



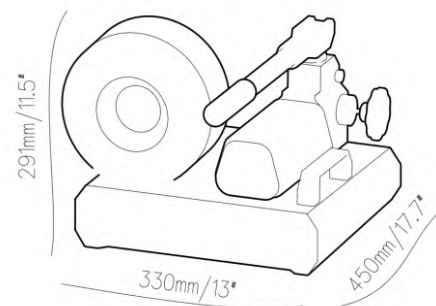
YB-P16HP FEATURES



P16HP is hand pump operated hydraulic crimping machine for repair workshops and field use. Easy to use, light and compact in size, allowing to be carried to any location. The designed telescopic pole can change the length according to your needs, which can save about 50% of effort.



Convenient for crimping 90° elbow fittings



Equipped with an operating lever, which can save about 50% of effort

YB-P16HP(Fast pump)

TECHNICAL DATA

Max crimping dia(mm)	10-45
Max crimping dia(inches)	0.39-1.77
Max.crimping force(kN)	955
Max.crimping force(Tonnage)	95
Cycle time 10 mm(s)	—
Hose size ID(inches)	1"2SP ban 1"4sp
Dies set series	P16
Max.opening(mm)	+20
Max.opening without dies(mm)	59
Master die D/L(mm)	39/64
Master die D/L(inches)	1.54/2.52
Motor Power(KW/HP)	—
Oil tank volume(L)	—

DIMENSIONS (L x W x H)

Machine (mm)	330X450X291
Machine (inch)	13X17.7X11.5
Package (mm)	475X430X410
Package (inch)	18.7X16.9X16.1

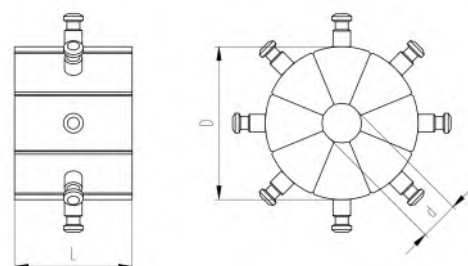
WEIGHT (KG)

Machine N.W.	26
Machine G.W.	34

P16 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P16/06*	6.0-8.0	6	55
P16/08*	8.0-10.0	8	55
P16/10*	10.0-12.0	10	55
P16/12*	12.0-14.0	12	55
P16/14	14.0-16.0	14	55
P16/16	16.0-19.0	16	55
P16/19	19.0-23.0	19	55
P16/23	23.0-27.0	23	55
P16/27	27.0-31.0	27	65
P16/31	31.0-38.0	31	65

*: Non standard die





Guangzhou YuBen Hydraulic Technology Co., Ltd

Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou

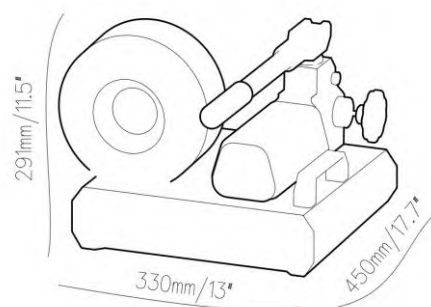
YB-P16HP(Enerpac) FEATURES



P16HP/P16HPZ is hand pump operated hydraulic crimping machine for repair workshops and field use. Easy to use, light and compact in size, allowing to be carried to any location.



Convenient for crimping 90° elbow fittings



CONTROL

Manual

TECHNICAL DATA

Max crimping dia(mm)	10-45
Max crimping dia(inches)	0.39-1.77
Max.crimping force(kN)	955
Max.crimping force(Tonnage)	95
Cycle time 10 mm(s)	---
Hose size ID(inches)	1"2SP ban 1"4sp
Dies set series	P16
Max.opening(mm)	+20
Max.opening without dies(mm)	59
Master die D/L(mm)	39/64
Master die D/L(inches)	1.54/2.52
Motor Power(KW/HP)	---
Oil tank volume(L)	---

DIMENSIONS (L x W x H)

P16HP (mm)	330X450X291
P16HP (inch)	13X17.7X11.5
P16HPZ (mm)	150X250X380
P16HPZ (inch)	5.9X9.8X15
Package (mm)	475X430X410
Package (inch)	18.7X16.9X16.1

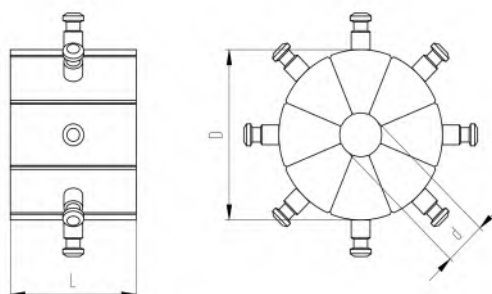
WEIGHT (KG)

P16HP N.W.	26
P16HP G.W.	34
P16HPZ N.W.	24
P16HPZ G.W.	32

P16 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P16/06*	6.0 - 8.0	6	55
P16/08*	8.0 - 10.0	8	55
P16/10*	10.0 - 12.0	10	55
P16/12*	12.0 - 14.0	12	55
P16/14	14.0 - 16.0	14	55
P16/16	16.0 - 19.0	16	55
P16/19	19.0 - 23.0	19	55
P16/23	23.0 - 27.0	23	55
P16/27	27.0 - 31.0	27	65
P16/31	31.0 - 38.0	31	65

*: Non standard die

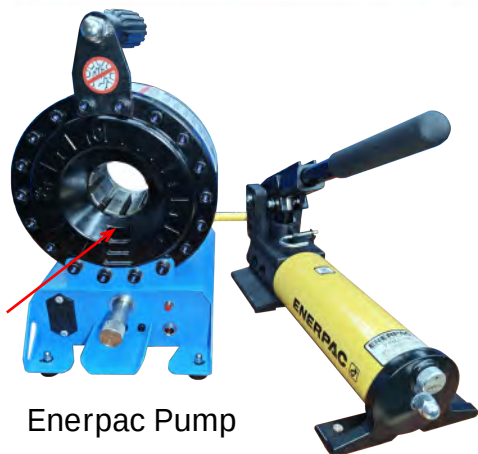




YB-P16HPZ FEATURES



P16HPZ is hand pump operated hydraulic crimping machine for repair workshops and field use. Easy to use, light and compact in size, allowing to be carried to any location. The designed telescopic pole can change the length according to your needs.



Energac Pump

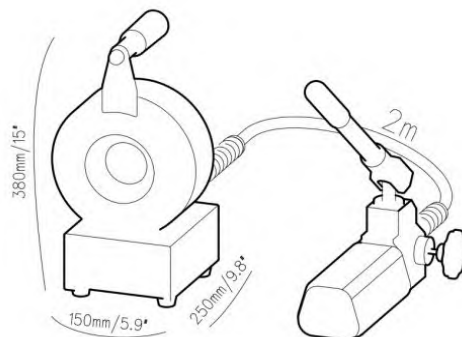


Fast Pump



Convenient for crimping 90° elbow fittings

Equipped with an operating lever, which can save about 50% of effort



CONTROL

Manual

TECHNICAL DATA

Max crimping dia(mm)	10-45
Max crimping dia(inches)	0.39-1.77
Max.crimping force(kN)	955
Max.crimping force(Tonnage)	95
Cycle time 10 mm(s)	—
Hose size ID(inches)	1"2SP ban 1"4sp
Dies set series	P16
Max.opening(mm)	+20
Max.opening without dies(mm)	59
Master die D/L(mm)	39/64
Master die D/L(inches)	1.54/2.52
Motor Power(KW/HP)	—
Oil tank volume(L)	—

DIMENSIONS (L x W x H)

P16HP (mm)	330X450X291
P16HP (inch)	13X17.7X11.5
P16HPZ (mm)	150X250X380
P16HPZ (inch)	5.9X9.8X15
Package (mm)	475X430X410
Package (inch)	18.7X16.9X16.1

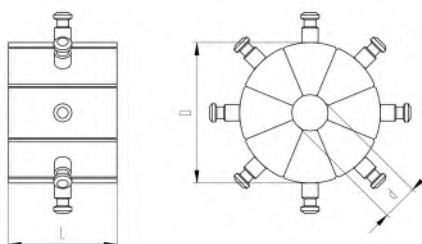
WEIGHT (KG)

P16HP N.W.	26
P16HP G.W.	34
P16HPZ N.W.	24
P16HPZ G.W.	32

P16 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P16/06*	6.0 - 8.0	6	55
P16/08*	8.0 - 10.0	8	55
P16/10*	10.0 - 12.0	10	55
P16/12*	12.0 - 14.0	12	55
P16/14	14.0 - 16.0	14	55
P16/16	16.0 - 19.0	16	55
P16/19	19.0 - 23.0	19	55
P16/23	23.0 - 27.0	23	55
P16/27	27.0 - 31.0	27	65
P16/31	31.0 - 38.0	31	65

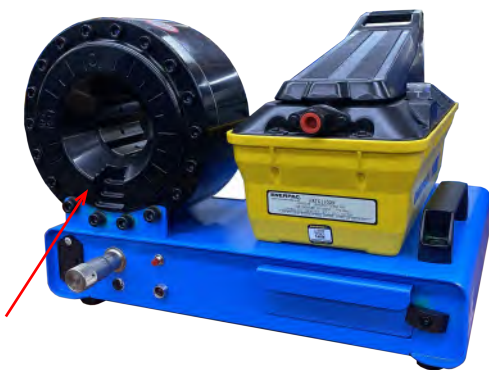
*: Non standard die



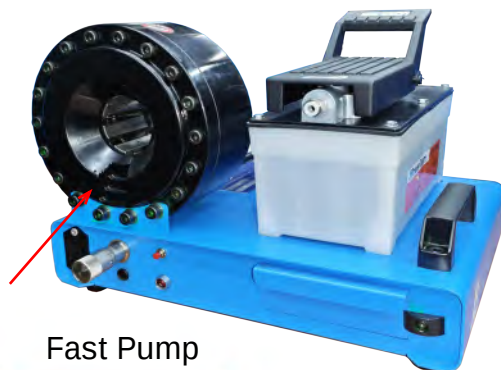


Guangzhou YuBen Hydraulic Technology Co., Ltd

Add:A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



Energac Pump



Fast Pump

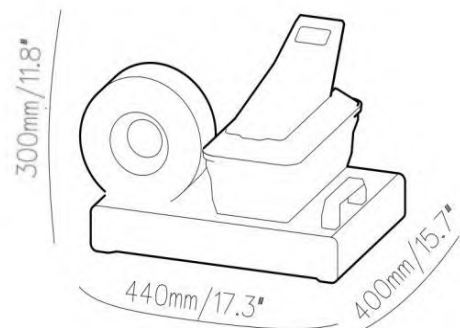


Convenient for crimping 90° elbow fittings

YB-P16AP FEATURES



Easy to use, light and compact in size, allowing to be carried to any location. P16AP is air pump operated hydraulic crimping machine for repair workshops and field use.



CONTROL

Manual

TECHNICAL DATA

Max crimping dia(mm)	10-45
Max crimping dia(inches)	0.39-1.77
Max.crimping force(kN)	955
Max.crimping force(Tonnage)	95
Cycle time 10 mm(s)	—
Hose size ID(inches)	1"2SP ban 1"4sp
Dies set series	P16
Max.opening(mm)	+20
Max.opening without dies(mm)	59
Master die D/L(mm)	39/64
Master die D/L(inches)	1.54/2.52
Motor Power(KW/HP)	Air Pressure
Oil tank volume(L)	—

DIMENSIONS (L x W x H)

Machine (mm)	440X400X300
Machine (inch)	17.3X15.7X11.8
Package (mm)	600X480X450
Package (inch)	23.6X18.9X17.7

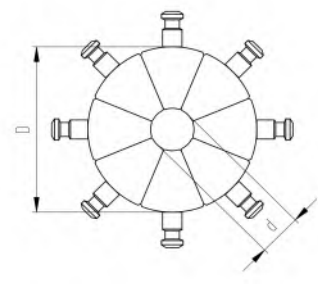
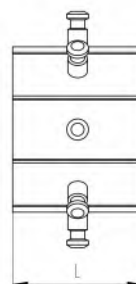
WEIGHT (KG)

N.W.	30
G.W.	42

P16 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P16/06*	6.0 - 8.0	6	55
P16/08*	8.0 - 10.0	8	55
P16/10*	10.0 - 12.0	10	55
P16/12*	12.0 - 14.0	12	55
P16/14	14.0 - 16.0	14	55
P16/16	16.0 - 19.0	16	55
P16/19	19.0 - 23.0	19	55
P16/23	23.0 - 27.0	23	55
P16/27	27.0 - 31.0	27	65
P16/31	31.0 - 38.0	31	65

*: Non standard die





P18HP

Equipped with an operating lever, which can save about 50% of effort



P18HPZ

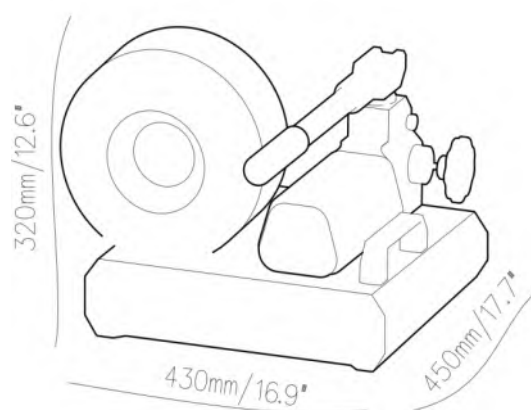


Convenient for crimping 90° elbow fittings

YB-P18HP FEATURES



P18HP hose-crimping machine has been designed to crimp up to 1" diameter 4-spiral hoses. It is hand pump operated hydraulic crimping machine for repair workshops and field use. Easy to use, light and compact in size, allowing to be carried to any location.



CONTROL

Manual

YB-P18HP(Z)(Fast pump)

TECHNICAL DATA

Max crimping dia(mm)	10-54
Max crimping dia(inches)	0.39-2.13
Max.crimping force(kN)	1100
Max.crimping force(Tonnage)	110
Cycle time 10 mm(s)	---
Hose size ID(inches)	1*2SP 3/4*4SP
Dies set series	P18
Max.opening(mm)	+20
Max.opening without dies(mm)	68
Master die D/L(mm)	48/64
Master die D/L(inches)	1.89/2.52
Motor Power(kW/HP)	---
Oil tank volume(L)	---

DIMENSIONS (L x W x H)

Machine (mm)	430X450X320
Machine (inch)	16.9X17.7X12.6
Package (mm)	625X505X510
Package (inch)	24.6X19.9X20.1

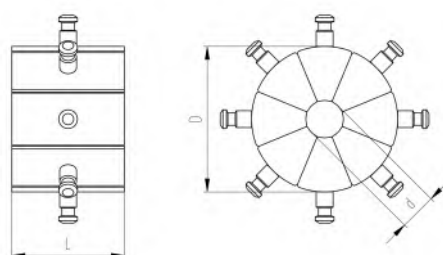
WEIGHT (KG)

N. W.	45
G.W.	55

P18 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P18/06*	6.0-8.0	6	55
P18/08*	8.0-10.0	8	55
P18/10*	10.0-12.0	10	55
P18/12*	12.0-14.0	12	55
P18/14	14.0-16.0	14	55
P18/16	16.0-19.0	16	55
P18/19	19.0-23.0	19	55
P18/23	23.0-27.0	23	55
P18/27	27.0-31.0	27	65
P18/31	31.0-36.0	31	65
P18/36	36.0-41.0	36	65
P18/41	41.0-47.0	41	65

*: Non standard die

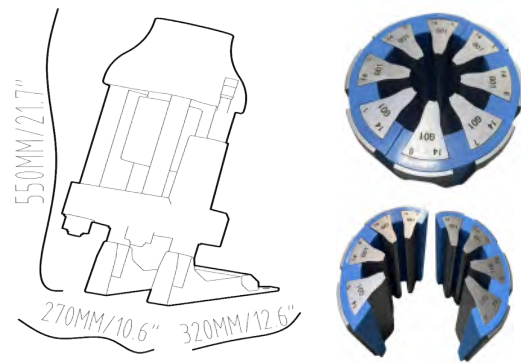




YB-US18 FEATURES



The YB-US18 hydraulic crimping machine boasts powerful functions, cost-effectiveness, and a wide range of compressible nominal diameters(Which can crimp up to 3/4 inches 4 wires or 1 inch 2 wires). Its open-type pressure plunger enables horizontal adjustment, allowing for easy crimping of long bent pipes even with 90° short pipe joints.



TECHNICAL DATA

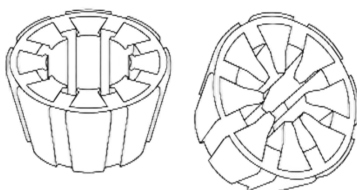
Max crimping dia(mm)	10-48
Max crimping dia(inches)	0.39-1.89
Max.crimping force(kN)	560
Max.crimping force(Tonnage)	56
Die length(mm)	55
Max.opening without dies(mm)	65
Hose size ID(inches)	3/4*4sp/1*2sp
Motor Power(kW)	3/4
Oil tank volume (L)	5
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	270X320X550
Machine (inch)	10.6X12.6X21.6

WEIGHT (KG)

Machine N.W.	40
--------------	----



US18 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
US18/06*	6.0-8.0	6	55
US18/08*	8.0-10.0	8	55
US18/10*	10.0-12.0	10	55
US18/12*	12.0-14.0	12	55
US18/14	14.0-16.0	14	55
US18/16	16.0-19.0	16	55
US18/19	19.0-23.0	19	55
US18/23	23.0-27.0	23	55
US18/27	27.0-31.0	27	65
US18/31	31.0-36.0	31	65
US18/36	36.0-41.0	36	65
US18/41	41.0-47.0	41	65

*: Non standard die

CONTROL

- ✘ Semi-Automatic
- ✘ Manual

STANDARD FEATURES

- ✘ Die rubber sleeve



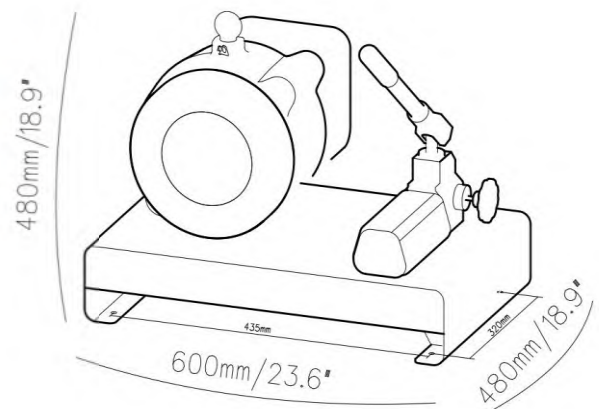
Manual pump is available for replacement or optional purchase.



YB-P20HP FEATURES



YB-P20HP hose-crimping machine has been designed to crimp up to 1 1/2" diameter 4-spiral hoses. It is fast and easy to use. It is manually operated for repair and maintenance needs.



CONTROL

Manual

TECHNICAL DATA

Max crimping dia (mm)	10-61
Max crimping dia (inches)	0.39-2.40
Max. crimping force (kN)	1370
Max. crimping force (tonnage)	137
Cycle time 10 mm (s)	—
Hose size ID (inches)	1 1/2
Dies set series	P20
Max. opening (mm)	+25
Max. opening without dies (mm)	109
Master die D / L (mm)	84/80
Master die D / L (inches)	3.31/3.15
Motor Power	Hand pump

DIMENSIONS (L x W x H)

Machine (mm)	600X480X480
Machine (inch)	23.6X18.9X18.9
Package (mm)	675X630X780
Package (inch)	26.6X24.8X30.7

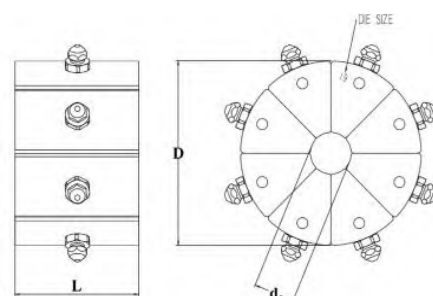
WEIGHT (KG)

N. W.	78
G. W.	102

P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0-14.0	6	55
P20/08*	8.0-16.0	8	55
P20/10*	10.0-18.0	10	55
P20/12*	12.0-20.0	12	55
P20/14*	14.0-22.0	14	55
P20/16	16.0-24.0	16	55
P20/19	19.0-27.0	19	55
P20/23	23.0-31.0	23	70
P20/27	27.0-35.0	27	70
P20/31	31.0-39.0	31	70
P20/36	36.0-44.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-52.0	47	85
P20/52*	52.0-60.0	52	85

*: Non standard die





P20LHP



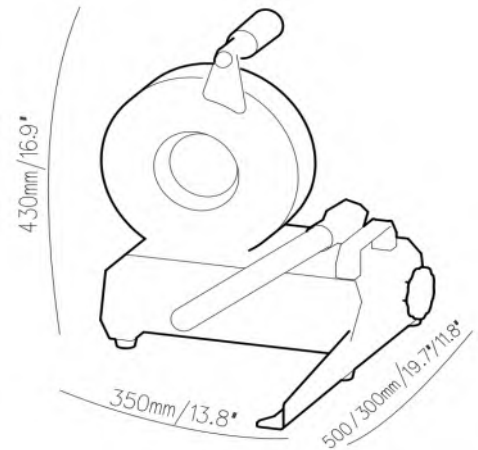
P20LHPZ



YB-P20LHP FEATURES



YB-P20LHP hose-crimping machine has been designed to crimp up to 1" diameter 4-spiral hoses. It is fast and easy to use. It is manually operated for repair and maintenance needs.



YB-P20LHP

TECHNICAL DATA

Max crimping dia (mm)	6-54
Max crimping dia (inches)	0.24-2.13
Max. crimping force (kN)	1850
Max. crimping force (Tonnage)	185
Cycle time 10 mm (s)	—
Hose size ID (inches)	1"4SP
Dies set series	P20
Max. opening (mm)	+10
Max. opening without dies (mm)	94
Master die D / L (mm)	84/66
Master die D / L (inches)	3.31/2.56
Motor Power (kW/HP)	—
Oil tank volume (L)	0.23

DIMENSIONS (L x W x H)

Machine (mm)	600X480X430
Machine (inch)	23.6X18.9X16.9
Package (mm)	625X505X510
Package (inch)	24.6X19.9X20.1

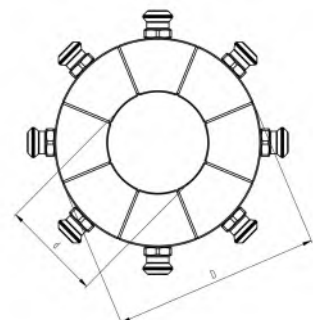
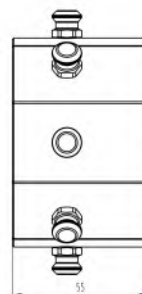
WEIGHT (KG)

Machine N.W.	35
Machine G.W.	45

P20LHP Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/6*	6.0-8.0	6	40
P20/8*	8.0-10.0	8	40
P20/10*	10.0-12.0	10	40
P20/12*	12.0-14.0	12	40
P20/14	14.0-16.0	14	40
P20/16	16.0-19.0	16	40
P20/19	19.0-23.0	19	45
P20/23	23.0-27.0	23	50
P20/27	27.0-31.0	27	50
P20/31	31.0-36.0	31	60
P20/36	36.0-41.0	36	60
P20/41	41.0-47.0	41	68
P20/47*	47.0-52.0	47	65
P20/52*	52.0-60.0	52	65

*: Non standard die





Guangzhou YuBen Hydraulic Technology Co., Ltd

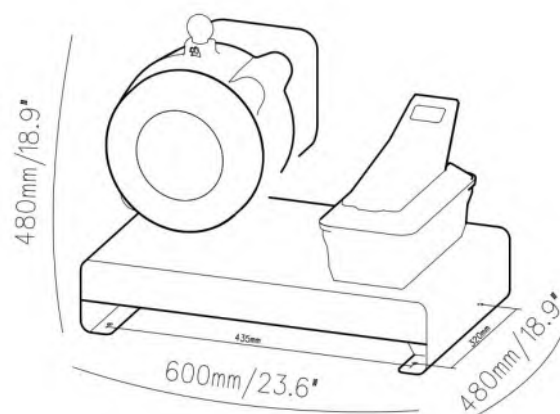
Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB-P20AP FEATURES



Yuben P20AP hose-crimping machine has been designed to crimp up to 1 1/2 diameter 4-spiral hoses. It is fast and easy to use. It is manually operated and compact air pressure operated model for repair and maintenance needs.



CONTROL

Manual

OPTIONS

- ✕ QuickChange-tool
- ✕ Die wall rack



TECHNICAL DATA

Max crimping dia (mm)	10-61
Max crimping dia (inches)	0.39-2.40
Max. crimping force (kN)	1370
Max. crimping force (tonnage)	137
Cycle time 10 mm (s)	—
Hose size ID (inches)	1 1/2
Dies set series	P20
Max. opening (mm)	+25
Max. opening without dies (mm)	109
Master die D / L (mm)	84/80
Master die D / L (inches)	3.31/3.15
Motor Power	Air pressure

DIMENSIONS (L x W x H)

Machine (mm)	600X480X480
Machine (inch)	23.6X18.9X18.9
Package (mm)	675X630X780
Package (inch)	26.6X24.8X30.7

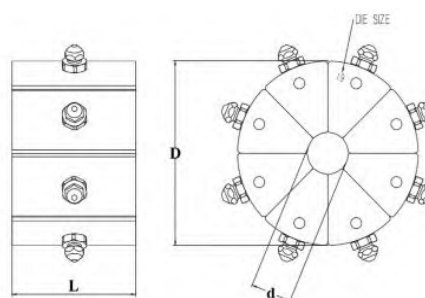
WEIGHT (KG)

N. W.	80
G. W.	105

P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0-14.0	6	55
P20/08*	8.0-16.0	8	55
P20/10*	10.0-18.0	10	55
P20/12*	12.0-20.0	12	55
P20/14*	14.0-22.0	14	55
P20/16	16.0-24.0	16	55
P20/19	19.0-27.0	19	55
P20/23	23.0-31.0	23	70
P20/27	27.0-35.0	27	70
P20/31	31.0-39.0	31	70
P20/36	36.0-44.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-52.0	47	85
P20/52*	52.0-60.0	52	85

*: Non standard die

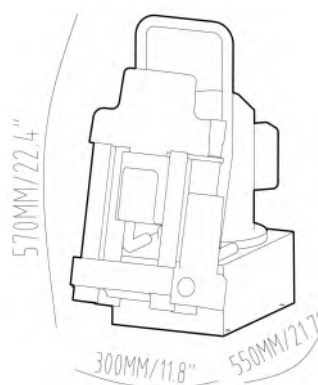
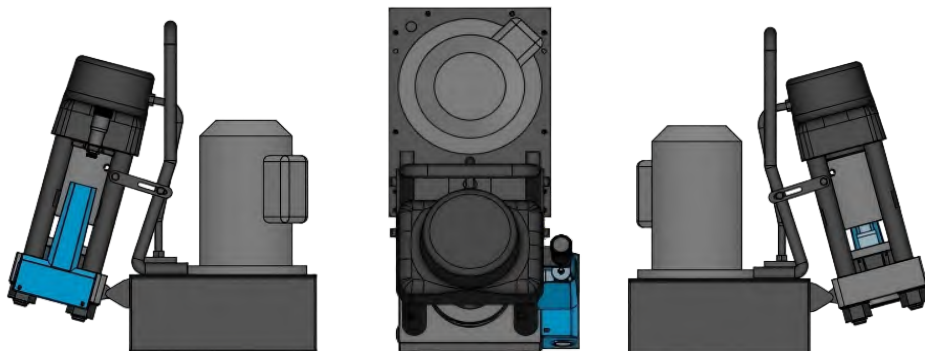




YB-US20 FEATURES



The YB-US20 hydraulic crimping machine boasts powerful functions, cost-effectiveness, and a wide range of compressible nominal diameters(Which can crimp up to 1 1/4 inches 4 wires. Its open-type pressure plunger enables horizontal adjustment, allowing for easy crimping of long bent pipes even with 90° short pipe joints.



YB-US20

TECHNICAL DATA

Max crimping dia (mm)	10-52
Max crimping dia (inches)	0.39-2.09
Max. crimping force (kN)	620
Max. crimping force (Tonnage)	62
Die length(mm)	70
Max. opening without dies(mm)	65
Hose size ID(inches)	1 1/4*4sp
Motor Power (kW/HP)	0.74kW/1HP
Oil tank volume (L)	3.8
Motor Voltage(V):Mono	115
Motor Frequency(HZ)	60

DIMENSIONS (L x W x H)

Machine (mm)	560X414X630
Machine (inch)	22.1X16.3X24.8
Package (mm)	680X550X680
Package (inch)	26.8X21.7X26.8

WEIGHT (KG)

Machine N.W.	85
Machine G.W.	134

US20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
US20/6.8*	6.8-8.8	6.8	70
US20/8*	8.0-11.0	8	70
US20/10*	10.0-13.0	10	70
US20/12*	12.0-15.0	12	70
US20/14	14.0-17.0	14	70
US20/16	16.0-20.0	16	70
US20/19	19.0-23.0	19	70
US20/23	23.0-28.0	23	70
US20/27	27.0-32.0	27	70
US20/31	31.0-37.0	31	70
US20/36	36.0-42.0	36	70
US20/41	41.0-48.0	41	70
US20/47	47.0-56.0	47	70



Guangzhou YuBen Hydraulic Technology Co., Ltd

Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB-P18X FEATURES



P18X hose-crimping machine has been designed to crimp up to 3/4" diameter 4-spiral hoses. It is small hydraulic crimping machine for repair workshops and field use. Easy to use, light and compact in size.

STANDARD FEATURES

✕Foot pedal

CONTROL

✕Semi-Automatic

TECHNICAL DATA

Max crimping dia(mm)	10-54
Max crimping dia(inches)	0.39-2.13
Max crimping force(kN)	800
Max crimping force(tonnage)	80
Cycle time 10 mm(s)	---
Hose size ID(inches)	1(2sp)
Dies set series	P18
Max opening(mm)	+20
Max opening without dies(mm)	68
Master die D/L(mm)	48/64
Master die D/L(inches)	1.89/2.52
Motor Power	2.2 kW
Oil tank volume (L)	26
Crimping/hour	---
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	600X355X585
Machine (inch)	23.62X13.98X23.03
Package (mm)	680X550X680
Package (inch)	26.77X21.65X26.77

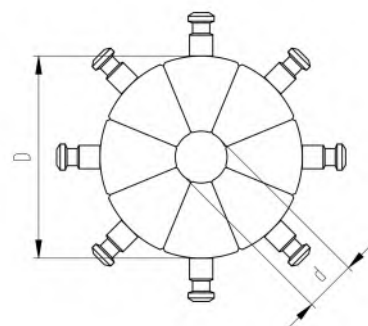
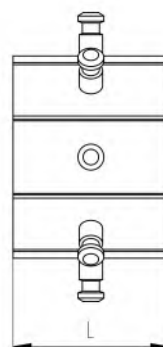
WEIGHT (KG)

N.W.	76
G.W.	91

P18 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P18/06*	6.0-8.0	6	55
P18/08*	8.0-10.0	8	55
P18/10*	10.0-12.0	10	55
P18/12*	12.0-14.0	12	55
P18/14	14.0-16.0	14	55
P18/16	16.0-19.0	16	55
P18/19	19.0-23.0	19	55
P18/23	23.0-27.0	23	55
P18/27	27.0-31.0	27	65
P18/31	31.0-36.0	31	65
P18/36	36.0-41.0	36	65
P18/41	41.0-47.0	41	65

*: Non standard die





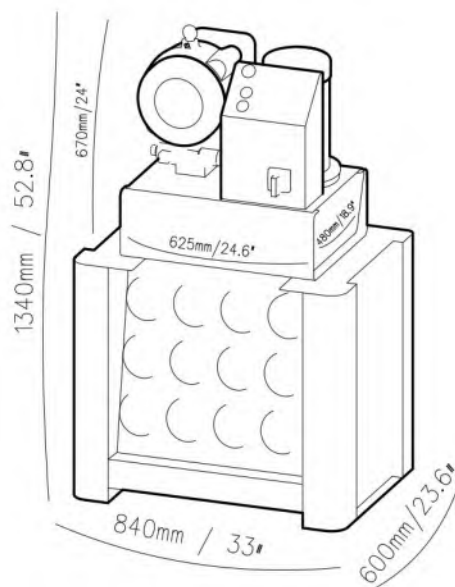
Guangzhou YuBen Hydraulic Technology Co., Ltd

Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou

YB-P20 FEATURES



YB-P20 hose-crimping machine has been designed to crimp up to 1 1/2" diameter 4-spiral hoses. And for workshop use. It is fast and easy to use.



TECHNICAL DATA

Max crimping dia(mm)	10-61
Max crimping dia(inches)	0.39-2.40
Max.crimping force(kN)	1370
Max.crimping force(tonnage)	137
Cycle time 10 mm(s)	3.6
Hose size ID(inches)	1 1/2(4SH)
Dies set series	P20
Max.opening(mm)	+25
Max.opening without dies(mm)	109
Master die D/L(mm)	84/80
Master die D/L(inches)	3.31/3.15
Motor(kW/HP)	3/4
Oil tank volume(L)	32
Crimping/hour	600/850
Motor frequency	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage (V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	840X600X1340
Machine (inch)	33X23.6X52.8
Package (mm)	925X765X890
Package (inch)	36.4X30.1X35

STANDARD FEATURES

- ✘ QuickChange-tool
- ✘ Die racks
- ✘ Foot pedal

CONTROL

- ✘ Semi-Automatic

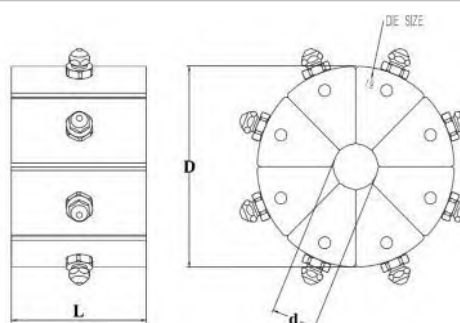
WEIGHT (KG)

N.W.	204
G.W.	227

P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0-14.0	6	55
P20/08*	8.0-16.0	8	55
P20/10*	10.0-18.0	10	55
P20/12*	12.0-20.0	12	55
P20/14	14.0-22.0	14	55
P20/16	16.0-24.0	16	55
P20/19	19.0-27.0	19	55
P20/23	23.0-31.0	23	70
P20/27	27.0-35.0	27	70
P20/31	31.0-39.0	31	70
P20/36	36.0-44.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-52.0	47	85
P20/52*	52.0-60.0	52	85

*: Non standard die





Guangzhou YuBen Hydraulic Technology Co., Ltd

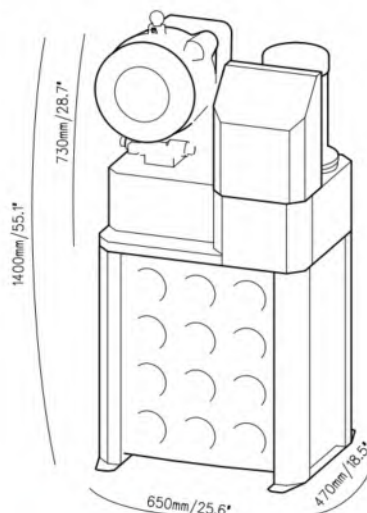
Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB-P20S FEATURES



P20S hose-crimping machine has been designed to crimp up to 1 1/2" diameter 4-spiral hoses. And for workshop use. It is fast and easy to use.



YB-P20S

TECHNICAL DATA

Max crimping dia(mm)	10-61
Max crimping dia(inches)	0.39-2.40
Max.crimping force(kN)	1370
Max.crimping force(tonnage)	137
Cycle time 10 mm(s)	3.6
Hose size ID(inches)	11/2(4SH)
Dies set series	P20
Max.opening(mm)	+25
Max.opening without dies(mm)	109
Master die D/L(mm)	84/80
Master die D/L(inches)	3.31/3.15
Motor(kW/HP)	3/4
Oil tank volume(L)	32
Crimping/hour	600/850
Motor frequency	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage (V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	650X470X1400
Machine (inch)	25.6X18.5X55.1
Package (mm)	880X880X890
Package (inch)	34.6X34.6X35

WEIGHT (KG)

N. W.	286
G.W.	310

STANDARD FEATURES

- ✱ QuickChange-tool
- ✱ Die racks
- ✱ Foot pedal

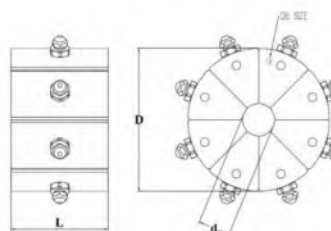
CONTROL

- ✱ Semi-Automatic

P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0-8.0	6	55
P20/08*	8.0-10.0	8	55
P20/10*	10.0-12.0	10	55
P20/12*	12.0-14.0	12	55
P20/14	14.0-16.0	14	55
P20/16	16.0-19.0	16	55
P20/19	19.0-23.0	19	55
P20/23	23.0-27.0	23	55
P20/27	27.0-31.0	27	70
P20/31	31.0-36.0	31	70
P20/36	36.0-41.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-52.0	47	85
P20/52*	52.0-60.0	52	85

*: Non standard die





Guangzhou YuBen Hydraulic Technology Co., Ltd

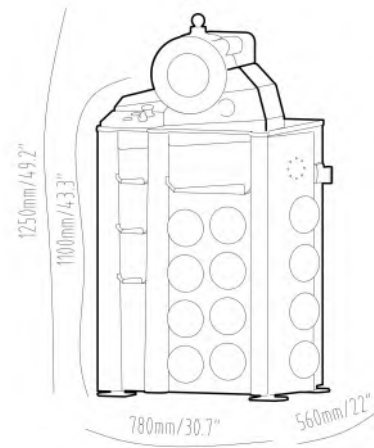
Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB-P22 FEATURES



Yuben P22 hose-crimping machine has been designed to crimp up to 1 1/2" diameter 4-spiral hoses. Integrated design, reasonable operation height and control button position. With automatic crimping function, you can set up the max opening and the crimping holding time.



TECHNICAL DATA

Max crimping dia(mm)	10-61
Max crimping dia(inches)	0.39-2.40
Max.crimping force(kN)	1370
Max.crimping force(tonnage)	137
Cycle time 10 mm(s)	3.6
Hose size ID(inches)	1 1/2(4SH)
Dies set series	P20
Max.opening(mm)	+25
Max.opening without dies(mm)	109
Master die D/L(mm)	84/80
Master die D/L(inches)	3.31/3.15
Motor(kW/HP)	3/4
Oil tank volume(L)	28
Crimping/hour	600/850
Motor frequency	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	780X560X1250
Machine (inch)	30.71X22.05X49.21
Package (mm)	880X800X1420
Package (inch)	34.65X31.5X55.91

WEIGHT (KG)

N.W.	245
G.W.	275

STANDARD FEATURES

- ※QuickChange-tool
- ※Die racks
- ※Foot pedal

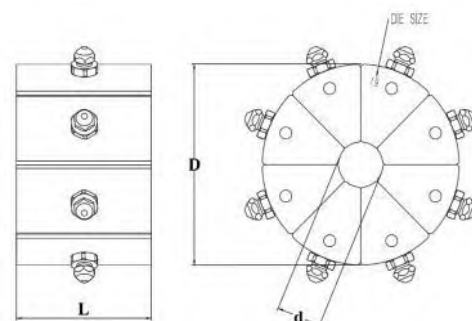
CONTROL

- ※Semi-Automatic
- ※Automatic

P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0-14.0	6	55
P20/08*	8.0-16.0	8	55
P20/10*	10.0-18.0	10	55
P20/12*	12.0-20.0	12	55
P20/14	14.0-22.0	14	55
P20/16	16.0-24.0	16	55
P20/19	19.0-27.0	19	55
P20/23	23.0-31.0	23	70
P20/27	27.0-35.0	27	70
P20/31	31.0-39.0	31	70
P20/36	36.0-44.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-52.0	47	85
P20/52*	52.0-60.0	52	85

*: Non standard die





Guangzhou YuBen Hydraulic Technology Co., Ltd

Add:A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou

YB-P20D FEATURES



P20D hose-crimping machine has been designed to crimp up to 1 1/2" diameter 4-spiral hoses. And for workshop use. It is fast and easy to use. Control by CNC system.



CNC SYSTEM FEATURES

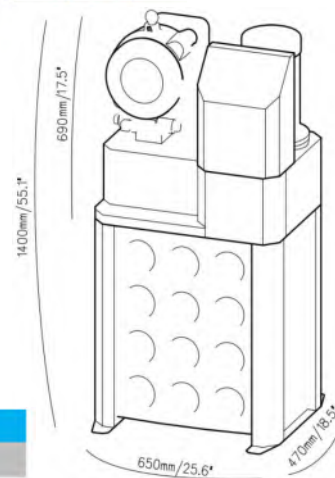
- ※ Setup Max. opening
- ※ Correction / Offset
- ※ Pressure maintaining time delay function
- ※ Speed change
- ※ Quality report
- ※ Pressure control
- ※ Step crimping
- ※ Save crimping data
- ※ Counting
- ※ Setup special die

CONTROL

- ※ Semi-Automatic
- ※ Automatic
- ※ CNC

STANDARD FEATURES

- ※ QuickChange-tool
- ※ Die racks
- ※ Foot pedal **



(**with Automatic continuous crimping function)

TECHNICAL DATA

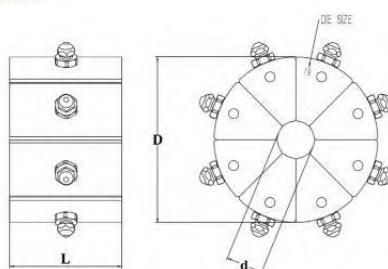
Max crimping dia(mm)	10-61
Max crimping dia(inches)	0.39-2.40
Max.crimping force(kN)	1370
Max.crimping force(tonnage)	137
Cycle time 10 mm(s)	3.6
Hose size ID(inches)	1 1/2(4SH)
Dies set series	P20
Max.opening(mm)	+25
Max.opening without dies(mm)	109
Master die D/L(mm)	84/80
Master die D/L(inches)	3.31/3.15
Motor(kW/HP)	3/4
Oil tank volume(L)	32
Crimping/hour	600/850
Motor frequency	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage (V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	650X470X1400
Machine (inch)	25.6X18.5X55.1
Package (mm)	880X880X890
Package (inch)	34.6X34.6X35

WEIGHT (KG)

N. W.	286
G. W.	310



P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0-14.0	6	55
P20/08*	8.0-16.0	8	55
P20/10*	10.0-18.0	10	55
P20/12*	12.0-20.0	12	55
P20/14	14.0-22.0	14	55
P20/16	16.0-24.0	16	55
P20/19	19.0-27.0	19	55
P20/23	23.0-31.0	23	70
P20/27	27.0-35.0	27	70
P20/31	31.0-39.0	31	70
P20/36	36.0-44.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-52.0	47	85
P20/52*	52.0-60.0	52	85

*: Non standard die

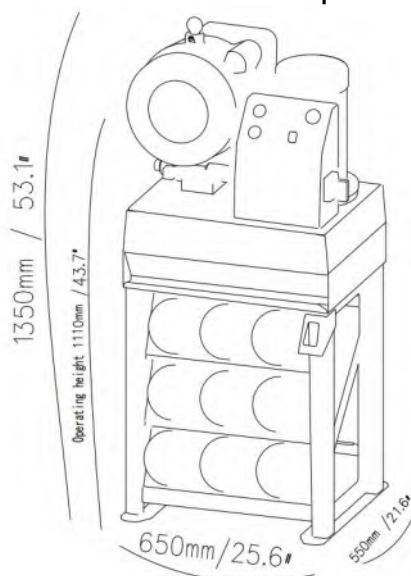


YB-P32E FEATURES



Yuben P32E hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. The operating height is very ergonomic, fast and easy to use.

Perfect for workshop use.



YB-P32E

TECHNICAL DATA

Max crimping dia(mm)	10-87
Max crimping dia(inches)	0.39-3.42
Max.crimping force(kN)	2000
Max.crimping force(Tonnage)	200
Cycle time 10 mm(s)	3.5/5.5
Hose size ID(inches)	2(4SH)
Dies set series	P32
Max.opening(mm)	+33
Max.opening without dies(mm)	132
Master die D/L(mm)	99/80
Master die D/L(inches)	3.90/3.15
Motor Power Tri/Mono (kW/HP)	3.7/54/5.3
Oil tank volume(L)	32
Crimping/hour	700/850
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	650X550X1350
Machine (inch)	25.6X21.6X53.1
Package (mm)	925X765X890
Package (inch)	36.4X30.1X35.0

STANDARD FEATURES

- ✘ QuickChange-tool
- ✘ Die racks
- ✘ Foot pedal

CONTROL

- ✘ Semi-Automatic

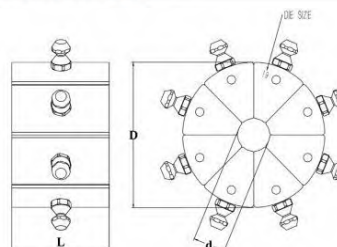
WEIGHT (KG)

N. W.	286
G. W.	310

P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69*	69.0-75.0	69	100
P32/74*	74.0-80.0	74	100
P32/78*	78.0-87.0	78	100

*: Non standard die





Guangzhou YuBen Hydraulic Technology Co., Ltd

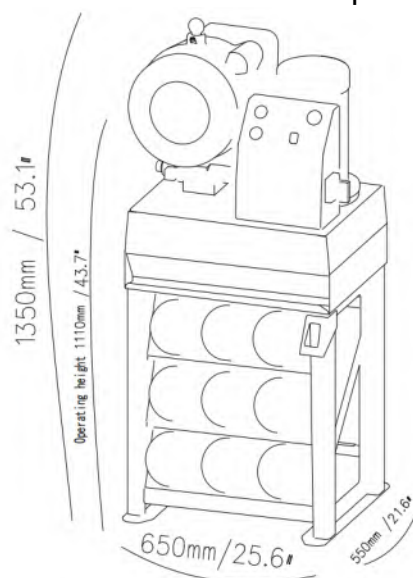
Add:A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB-P32ES FEATURES



Yuben P32ES hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. The operating height is very ergonomic, fast and easy to use. Perfect for workshop use.



YB-P32ES

TECHNICAL DATA

Max crimping dia(mm)	10-87
Max crimping dia(inches)	0.39-3.42
Max.crimping force (kN)	2000
Max.crimping force(Tonnage)	200
Cycle time 10 mm(s)Tri/Mono	3.3/5.5
Hose size ID(inches)	2
Dies set series	P32
Max.opening(mm)	+33
Max.opening without dies(mm)	132
Master die D/L(mm)	99/80
Master die D/L(inches)	3.90/3.15
Motor Tri/Mono(KW/HP)	3.7/52.2/2.95
Oil tank volume(L)	32
Crimping/hour	700/850
Motor frequency	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	650X550X1350
Machine (inch)	25.6X21.6X53.1
Package (mm)	925X765X890
Package (inch)	36.4X30.1X35.0

STANDARD FEATURES

- ✘ QuickChange-tool
- ✘ Die racks
- ✘ Foot pedal

CONTROL

- ✘ Semi-Automatic

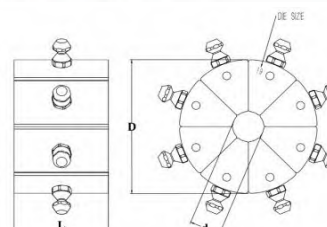
WEIGHT (KG)

N.W.	286
G.W.	310

P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69*	69.0-75.0	69	100
P32/74*	74.0-80.0	74	100
P32/78*	78.0-87.0	78	100

*: Non standard die





Guangzhou YuBen Hydraulic Technology Co., Ltd

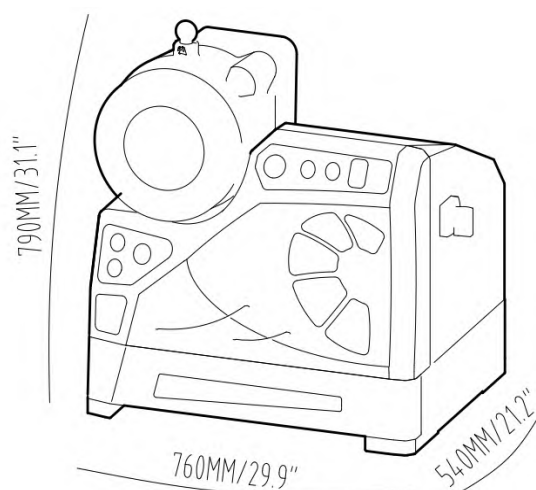
Add:A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB-P32A FEATURES



Yuben P32A hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. And for workshop use. It is fast and easy to use.



YB-P32A

TECHNICAL DATA

Max crimping dia(mm)	
Max crimping dia(inches)	0.39-3.42
Max.crimping force(kN)	2000
Max.crimping force(Tonnage)	200
Cycle time 10 mm(s)Tri/Mono	3.3/5.5
Hose size ID(inches)	2
Dies set series	P32
Max.opening(mm)	+33
Max.opening without dies(mm)	132
Master die D/L(mm)	99/80
Master die D/L(inches)	3.90/3.15
Motor Tri/Mono(KW/HP)	2.2KW/2.95HP
Oil tank volume(L)	25
Crimping/hour	700/850
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	760*540*790
Machine (inch)	29.9*21.3*31.1
Package (mm)	960*740*990
Package (inch)	37.8*29.1*39.0

CONTROL

Automatic
Manual

STANDARD FEATURES

✘ QuickChange-tool
✘ Die racks
✘ Foot pedal

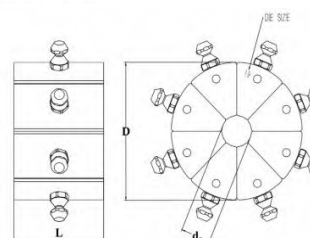
WEIGHT (KG)

Machine N.W.	260
Machine G.W.	290

P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14*	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34*	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69*	69.0-75.0	69	100
P32/74*	74.0-80.0	74	100
P32/78*	78.0-87.0	78	100

*: Non standard die

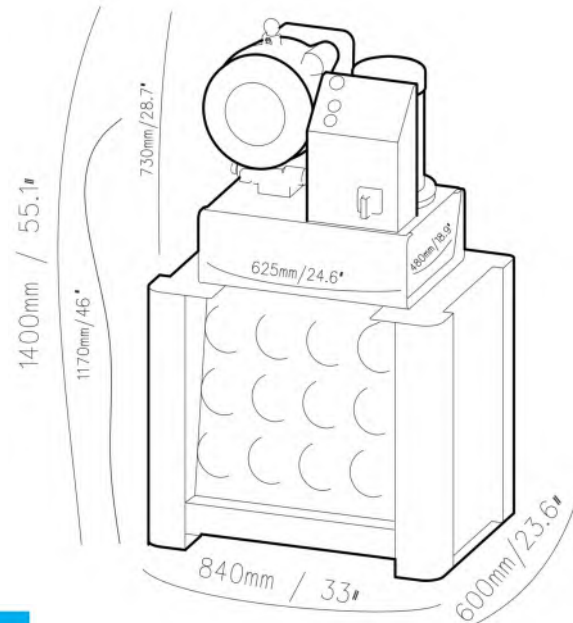




YB-P32 FEATURES



Yuben P32 hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. And for workshop use. It is fast and easy to use.



TECHNICAL DATA

Max crimping dia(mm)	10-87
Max crimping dia(inches)	0.39-3.42
Max.crimping force(kN)	2000
Max.crimping force(Tonnage)	200
Cycle time 10 mm(s)	3.5/5.5
Hose size ID(inches)	2(4SH)
Dies set series	P32
Max.opening(mm)	+33
Max.opening without dies(mm)	132
Master die D/L(mm)	99/80
Master die D/L(inches)	3.90/3.15
Motor Power Tri/Mono (kW/HP)	3.7/54/5.3
Oil tank volume(L)	32
Crimping/hour	700/850
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	840X600X1400
Machine (inch)	33X23.6X55.1
Package (mm)	925X765X890
Package (inch)	36.4X30.1X35.0

WEIGHT (KG)

N. W.	286
G.W.	310

STANDARD FEATURES

- ✕ QuickChange-tool
- ✕ Die racks
- ✕ Foot pedal

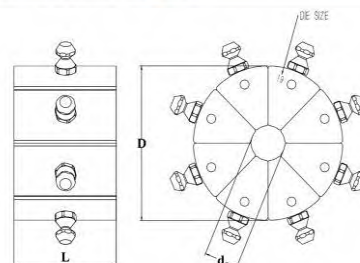
CONTROL

- ✕ Semi-Automatic

P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69	69.0-75.0	69	100
P32/74*	74.0-80.0	74	100
P32/78*	78.0-87.0	78	100

*: Non standard die

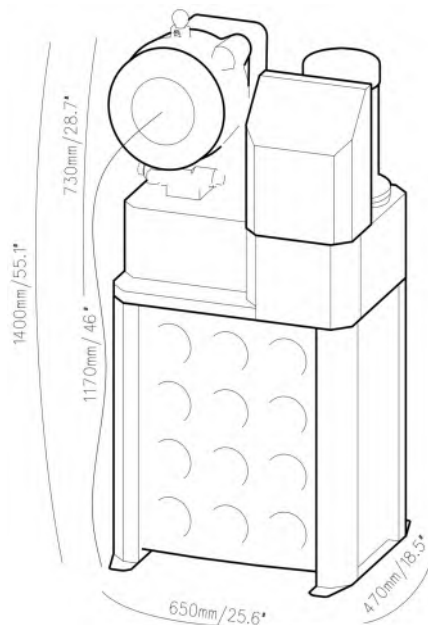




YB-P32S FEATURES



Yuben P32S hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. And for workshop use. It is fast and easy to use.



TECHNICAL DATA

Max crimping dia(mm)	10-87
Max crimping dia(inches)	0.39-3.42
Max.crimping force(kN)	2000
Max.crimping force(Tonnage)	200
Cycle time 10 mm(s)	3.5/5.5
Hose size ID(inches)	2(4SH)
Dies set series	P32
Max.opening(mm)	+33
Max.opening without dies(mm)	132
Master die D/L(mm)	99/80
Master die D/L(inches)	3.90/3.15
Motor Power Tri/Mono (kW/HP)	3.7/54/5.3
Oil tank volume(L)	38
Crimping/hour	700/850
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	650X470X1400
Machine (inch)	25.6X18.5X55.1
Package (mm)	880X880X890
Package (inch)	34.6X34.6X35

WEIGHT (KG)

N.W.	305
G.W.	335

CONTROL

※Semi-Automatic

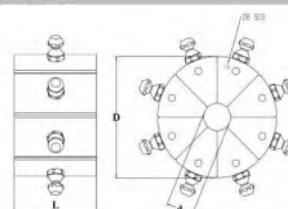
STANDARD FEATURES

- ※QuickChange-tool
- ※Die racks
- ※Foot pedal

P32Dies:

DieSetNo	Crimping range ID (mm)	L (mm)
P32/06*	6.0 - 8.0	6
P32/08*	8.0 - 10.0	8
P32/10*	10.0 - 12.0	10
P32/12*	12.0 - 14.0	12
P32/14	14.0 - 16.0	14
P32/16	16.0 - 19.0	16
P32/19	19.0 - 22.0	19
P32/22	22.0 - 26.0	22
P32/26	26.0 - 30.0	26
P32/30	30.0 - 34.0	30
P32/34	34.0 - 39.0	34
P32/39	39.0 - 45.0	39
P32/45	45.0 - 51.0	45
P32/51	51.0 - 57.0	51
P32/57	57.0 - 63.0	57
P32/63	63.0 - 69.0	63
P32/69	69.0 - 75.0	69
P32/74*	74.0 - 80.0	74
P32/78*	78.0 - 87.0	78

*: Non standard die

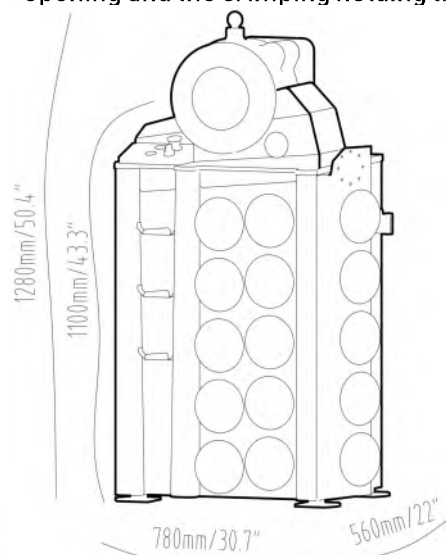




YB-P33 FEATURES



Yuben P33 hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. Integrated design, reasonable operation height and control button position, With automatic crimping function, you can set up the max opening and the crimping holding time.



TECHNICAL DATA

Max crimping dia(mm)	10-87
Max crimping dia(inches)	0.39-3.42
Max.crimping force(kN)	2000
Max.crimping force(Tonnage)	200
Cycle time 10 mm(s)	3.5/5.5
Hose size ID(inches)	2(4SH)
Dies set series	P32
Max.opening(mm)	+33
Max.opening without dies(mm)	132
Master die D/L(mm)	99/80
Master die D/L(inches)	3.90/3.15
Motor Power Tri/Mono (kW/HP)	3.7/5 4/5.3
Oil tank volume(L)	28
Crimping/hour	700/850
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	780X560X1280
Machine (inch)	30.71X22.05X50.39
Package (mm)	880X800X1420
Package (inch)	34.65X31.5X55.91

STANDARD FEATURES

- ✘ QuickChange-tool
- ✘ Die racks
- ✘ Foot pedal

CONTROL

- ✘ Semi-Automatic
- ✘ Automatic

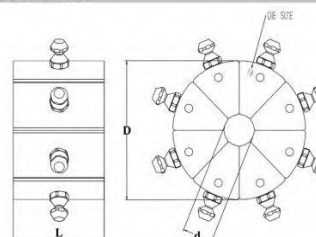
WEIGHT (KG)

N.W.	315
G.W.	350

P32 Dies:

DieSetNo	Crimping range ID (mm)	L (mm)
P32/06*	6.0 - 8.0	6
P32/08*	8.0 - 10.0	8
P32/10*	10.0 - 12.0	10
P32/12*	12.0 - 14.0	12
P32/14	14.0 - 16.0	14
P32/16	16.0 - 19.0	16
P32/19	19.0 - 22.0	19
P32/22	22.0 - 26.0	22
P32/26	26.0 - 30.0	26
P32/30	30.0 - 34.0	30
P32/34	34.0 - 39.0	34
P32/39	39.0 - 45.0	39
P32/45	45.0 - 51.0	45
P32/51	51.0 - 57.0	51
P32/57	57.0 - 63.0	57
P32/63	63.0 - 69.0	63
P32/69	69.0 - 75.0	69
P32/74*	74.0 - 80.0	74
P32/78*	78.0 - 87.0	78

*: Non standard die





YB-P32D FEATURES



P32D hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. And for workshop use. It is fast and easy to use. Control by CNC system.



CNC SYSTEM FEATURES

- ✱ Setup Max. opening
- ✱ Correction / Offset
- ✱ Pressure maintaining time delay function
- ✱ Speed change
- ✱ Quality report
- ✱ Pressure control
- ✱ Step crimping
- ✱ Save crimping data
- ✱ Counting
- ✱ Setup special die

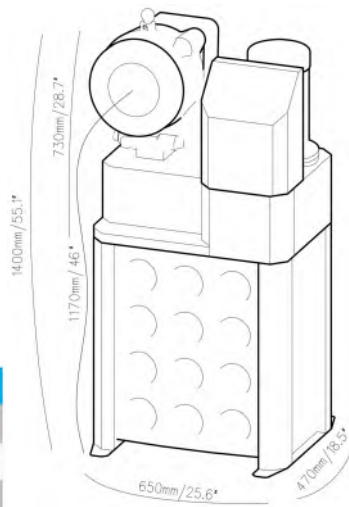
CONTROL

- ✱ Semi-Automatic
- ✱ Automatic
- ✱ CNC

STANDARD FEATURES

- ✱ QuickChange-tool
- ✱ Die racks
- ✱ Foot pedal **

(**with Automatic continuous crimping function)

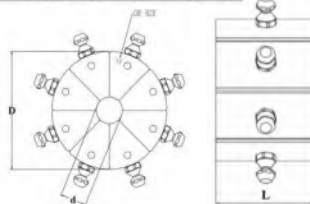


TECHNICAL DATA

Max crimping dia(mm)	10-87
Max crimping dia(inches)	0.39-3.42
Max.crimping force(kN)	2000
Max.crimping force(Tonnage)	200
Cycle time 10 mm(s)	3.5/5.5
Hose size ID(inches)	2(4SH)
Dies set series	P32
Max.opening(mm)	+33
Max.opening without dies(mm)	132
Master die D/L(mm)	99/80
Master die D/L(inches)	3.90/3.15
Motor Power Tri/Mono (kW/HP)	3.7/54/5.3
Oil tank volume(L)	42
Crimping/hour	700/850
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	650X470X1400
Machine (inch)	25.6X18.5X55.1
Package (mm)	880X880X890
Package (inch)	34.6X34.6X35



WEIGHT (KG)

N.W.	305
G.W.	335

P32Dies:

DieSetNo	Crimping range ID (mm)	L (mm)
P32/06*	6.0 - 8.0	6 55
P32/08*	8.0 - 10.0	8 55
P32/10*	10.0 - 12.0	10 55
P32/12*	12.0 - 14.0	12 55
P32/14	14.0 - 16.0	14 55
P32/16	16.0 - 19.0	16 55
P32/19	19.0 - 22.0	19 55
P32/22	22.0 - 26.0	22 70
P32/26	26.0 - 30.0	26 70
P32/30	30.0 - 34.0	30 70
P32/34	34.0 - 39.0	34 75
P32/39	39.0 - 45.0	39 75
P32/45	45.0 - 51.0	45 90
P32/51	51.0 - 57.0	51 90
P32/57	57.0 - 63.0	57 100
P32/63	63.0 - 69.0	63 100
P32/69	69.0 - 75.0	69 100
P32/74*	74.0 - 80.0	74 100
P32/78*	78.0 - 87.0	78 100

*: Non standard die



Guangzhou YuBen Hydraulic Technology Co., Ltd

Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



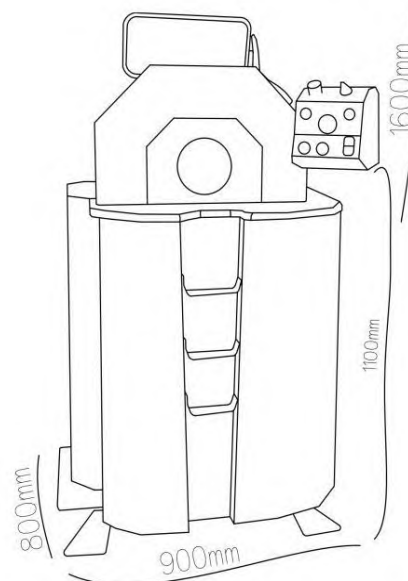
YB120L/h FEATURES



Suitable for small batch production, high efficiency, high stability. Up to 2 inch (R13) or 3 inch 2 sp hose. Save operator's strength by compact ergonomic design make.

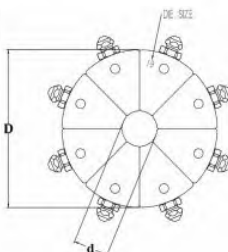
SYSTEM FEATURES

- ✘ Setup Max. opening
- ✘ Pressure maintaining time delay function
- ✘ Backstop control
- ✘ Foot pedal control



TECHNICAL DATA

Max crimping dia(mm)	118.0
Max crimping dia(inches)	4.65
Max.crimping force(kN)	2450.0
Max.crimping force(tonnage)	245
Cycle time 10 mm(s)	1.8
Hose size ID(inches)	2"(R13)
Dies set series	P20&YB120L
Max.opening(mm)	+52
Max.opening without dies(mm)	170.0
Master die D/L(mm)	118/97
Master die D/L(inches)	4.65/3.82
Motor Power(kW/HP)	4/5.44
Oil tank volume(L)	75
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	100/115/220/230/240



DIMENSIONS (L x W x H)

Machine (mm)	900X800X1600
Machine (inch)	35.4X31.5X63.0
Package (mm)	1025X1025X1740
Package (inch)	40.4X40.4X68.5

WEIGHT (KG)

N.W.	790
G.W.	840

CONTROL

- ✘ Semi-Automatic

STANDARD FEATURES

- ✘ QuickChange-tool
- ✘ Mirror
- ✘ Electric backstop device
- ✘ Die racks
- ✘ Foot pedal

P20 Dies:

DieSetNo	Crimping range ID (mm)	L (mm)
P20/06*	6.0 - 8.0	55
P20/08*	8.0 - 10.0	55
P20/10*	10.0 - 12.0	55
P20/12*	12.0 - 14.0	55
P20/14	14.0 - 16.0	55
P20/16	16.0 - 19.0	55
P20/19	19.0 - 23.0	55
P20/23	23.0 - 27.0	55
P20/27	27.0 - 31.0	70
P20/31	31.0 - 36.0	70
P20/36	36.0 - 41.0	75
P20/41	41.0 - 47.0	75
P20/47	47.0 - 52.0	85

DieSetNo	Crimping range ID (mm)	L (mm)
YB120L/52	52.0 - 57.0	85
YB120L/57	57.0 - 63.0	85
YB120L/63	63.0 - 69.0	115
YB120L/69	69.0 - 74.0	115
YB120L/74*	74.0 - 79.0	115
YB120L/79*	79.0 - 84.0	115
YB120L/84*	84.0 - 92.0	115
YB120L/92*	92.0 - 100.0	115
YB120L/100*	100.0 - 110.0	115

*: Non standard die

With adapter dies



Guangzhou YuBen Hydraulic Technology Co., Ltd

Add:A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB120L FEATURES



Suitable for small batch production, high efficiency, high stability. Up to 2 inch (R13) or 3 inch 2 sp hose. Save operator's strength by compact ergonomic design make.



CNC SYSTEM FEATURES

- ✳ Setup Max. opening
- ✳ Correction / Offset
- ✳ Pressure maintaining time delay function
- ✳ Speed change
- ✳ Quality report
- ✳ Pressure control
- ✳ Step crimping
- ✳ Save crimping data
- ✳ Counting
- ✳ Setup special die

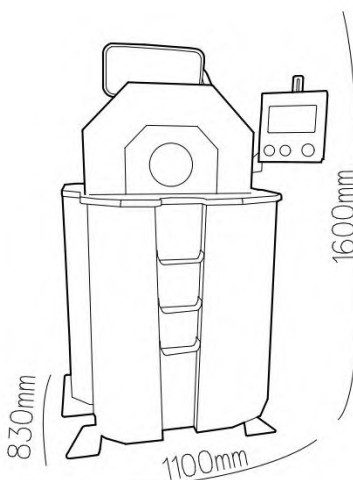
CONTROL

- ✳ Semi-Automatic
- ✳ Automatic
- ✳ CNC

STANDARD FEATURES

- ✳ QuickChange-tool
- ✳ Mirror
- ✳ Electric backstop device
- ✳ Die racks
- ✳ Foot pedal **

(** with Automatic continuous crimping function)



TECHNICAL DATA

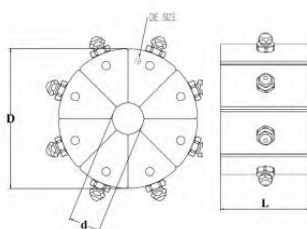
Max crimping dia(mm)	118.0
Max crimping dia(inches)	4.65
Max.crimping force(kN)	2450.0
Max.crimping force(tonnage)	245
Cycle time 10 mm(s)	1.8
Hose size ID(inches)	2"(R13)
Dies set series	P20&YB120L
Max.opening(mm)	+52
Max.opening without dies(mm)	170.0
Master die D/L(mm)	118/97
Master die D/L(inches)	4.65/3.82
Motor Power(kW/HP)	4/5.44
Oil tank volume(L)	75
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	100/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	1100X830X1600
Machine (inch)	43.3X32.7X63.0
Package (mm)	1025X1025X1740
Package (inch)	40.4X40.4X68.5

WEIGHT (KG)

N.W.	790
G.W.	840



P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0 - 8.0	6	55
P20/08*	8.0 - 10.0	8	55
P20/10*	10.0 - 12.0	10	55
P20/12*	12.0 - 14.0	12	55
P20/14	14.0 - 16.0	14	55
P20/16	16.0 - 19.0	16	55
P20/19	19.0 - 23.0	19	55
P20/23	23.0 - 27.0	23	55
P20/27	27.0 - 31.0	27	70
P20/31	31.0 - 36.0	31	70
P20/36	36.0 - 41.0	36	75
P20/41	41.0 - 47.0	41	75
P20/47	47.0 - 52.0	47	85

DieSetNo	Crimping range	ID (mm)	L (mm)
YB120L/52	52.0 - 57.0	52	85
YB120L/57	57.0 - 63.0	57	85
YB120L/63	63.0 - 69.0	63	115
YB120L/69	69.0 - 74.0	69	115
YB120L/74*	74.0 - 79.0	74	115
YB120L/79*	79.0 - 84.0	79	115
YB120L/84*	84.0 - 92.0	84	115
YB120L/92*	92.0 - 100.0	92	115
YB120L/100*	100.0 - 110.0	100	115

*: Non standard die

With adapter dies



YB-P120 FEATURES



Suitable for batch production, high efficiency, high stability. Save operator's strength by compact ergonomic design make.

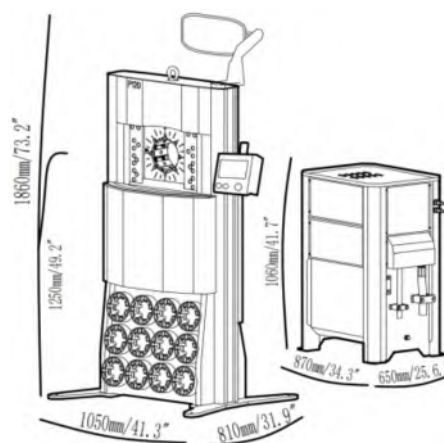


CNC SYSTEM FEATURES

- ✧ Setup Max. opening
- ✧ Correction / Offset
- ✧ Pressure maintaining time delay function
- ✧ Speed change
- ✧ Quality report
- ✧ Pressure control
- ✧ Step crimping
- ✧ Save crimping data
- ✧ Counting
- ✧ Setup special die

CONTROL

- ✧ Semi-Automatic
- ✧ Automatic
- ✧ CNC



TECHNICAL DATA

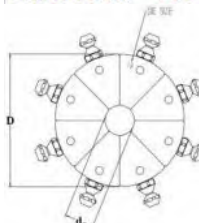
Max crimping dia(mm)	6-87
Max crimping dia(inches)	0.24-3.43
Max.crimping force(kN)	2800
Max.crimping force (tonnage)	280
Cycle time 10 mm(s)	1.5
Hose size ID(inches)	6 Spirals 2"R15(DN51)
Dies set series	P32
Max.opening(mm)	+65
Max.opening without dies(mm)	164
Master die D/L(mm)	99/97
Master die D/L(inches)	3.90/3.82
Motor Power(kW/HP)	5.5/7.5
Oil tank volume(L)	120
Crimping/hour	2500
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/400/440
Motor Voltage(V):Mono	100/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	1050X810X1800
Machine (inch)	41.3X31.9X70.9
Package (mm)	1105X945X1890
Package (inch)	43.5X37.2X74.4
Station (mm)	870X650X1060
Station (inch)	34.3X25.6X41.7
Package (mm)	955X725X1340
Package (inch)	37.6X28.5X52.8

WEIGHT (KG)

Machine N.W.	930
Machine G.W.	985
Station N.W.	220
Station G.W.	270



P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69	69.0-74.0	69	100
P32/74*	74.0-78.0	74	110
P32/78*	78.0-87.0	78	110

*: Non standard die



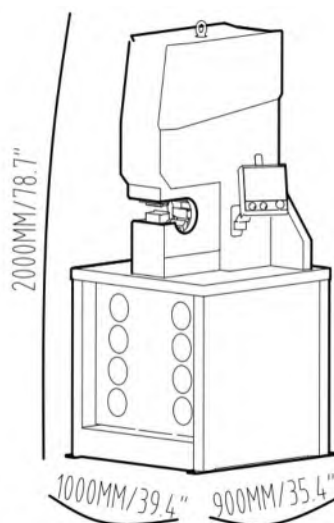
P120C FEATURES



YuBen P120C crimping machines with open C-frame structure are optimal for crimping any odd shape, bent or otherwise complex hose assemblies.

CNC SYSTEM FEATURES

※Setup Max. opening	※Pressure control
※Correction / Offset	※Step crimping
※Pressure maintaining time delay function	※Save crimping data
※Speed change	※Counting
※Quality report	※Setup special die



CONTROL

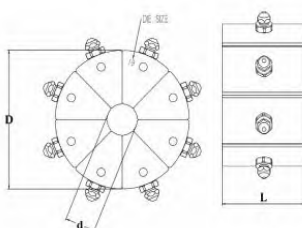
※Semi-Automatic
※Automatic
※CNC

TECHNICAL DATA

Crimping range(mm)	10-54
Crimping range(inch)	0.39-2.12
Max.crimping force(kN)	1200
Max.crimping force (tonnage)	120
Cycle time 10 mm(s)	2.1
Hose size ID(inch)	1*2SH
Dies set series	P120C
Max.opening(mm)	+42/+112
Master die D/L(mm)	84/97
Master die D/L(inches)	3.31/3.07
Motor Tri/Mono(kW/HP)	4.0/5.5
Oil tank volume(L)	50
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	100/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	900X1000X2000
Machine (inch)	35.4X39.4X78.7
Package(mm)	1100*1200*2200
Package(inch)	43.3*47.2*86.6



WEIGHT(KG)

NW	1200
GW	1280

P20Dies:

DieSetNo	Crimping range	ID(mm)	L(mm)
P20/06*	6.0-8.0	6	55
P20/08*	8.0-10.0	8	55
P20/10*	10.0-12.0	10	55
P20/12*	12.0-14.0	12	55
P20/14	14.0-16.0	14	55
P20/16	16.0-19.0	16	55
P20/19	19.0-23.0	19	55
P20/23	23.0-27.0	23	55
P20/27	27.0-31.0	27	70
P20/31	31.0-36.0	31	70
P20/36	36.0-41.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-54.0	47	85
P20/52*	52.0-61.0	52	85



Guangzhou YuBen Hydraulic Technology Co., Ltd

Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou

YB-P140 FEATURES

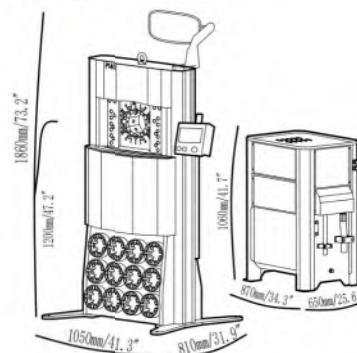


Yuben P140 hose-crimping machine has been designed to crimp up to 2 1/2" 4-spiral hoses or 4 inch industrial pipe. Max opening 222mm. P140 die system with adaptor dies suitable for larger, medium and even small size fittings.



CNC SYSTEM FEATURES

- ✧ Setup Max. opening
- ✧ Correction / Offset
- ✧ Pressure maintaining time delay function
- ✧ Speed change
- ✧ Quality report
- ✧ Pressure control
- ✧ Step crimping
- ✧ Save crimping data
- ✧ Counting
- ✧ Setup special die



CONTROL

- ✧ Semi-Automatic
- ✧ Automatic
- ✧ CNC

TECHNICAL DATA

Max crimping dia(mm)	6-140
Max crimping dia(inches)	0.24-5.51
Max.crimping force(kN)	3200
Max.crimping force(tonnage)	320
Cycle time 10 mm(s)	1.5
Hose size ID(inches)Hydraulic/Industrial	2 1/2" (4SH)/4"
Dies set series	P32&P140
Max.opening(mm)	+82
Max.opening without dies(mm)	222
Master die D/L(mm)	140/97
Master die D/L(inches)	5.51/3.82
Motor Power(kW/HP)	7.5/10.5
Oil tank volume(L)	120
Crimping/hour	2400
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/400/440

DIMENSIONS (L x W x H)

Machine (mm)	1050X810X1800
Machine (inch)	41.3X31.9X70.9
Package (mm)	1105X945X1890
Package (inch)	43.5X37.2X74.4
Station (mm)	870X650X1060
Station (inch)	34.3X25.6X41.7
Package (mm)	955X725X1340
Package (inch)	37.6X28.5X52.8

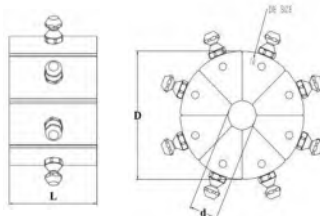
WEIGHT (KG)

Machine N. W.	980
Machine G.W.	1035
Station N. W.	250
Station G.W.	300

STANDARD FEATURES

- ✧ QuickChange-tool
- ✧ Mirror
- ✧ Electric backstop device
- ✧ Die racks
- ✧ Foot pedal **

(**with Automatic continuous crimping function)



P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69	69.0-74.0	69	100
P32/74*	74.0-78.0	74	110
P32/78*	78.0-87.0	78	110

*: Non standard die

P140 Dies:

DieSetNo	Crimping range	ID(mm)	L(mm)
P140/84	84.0-92.0	84	115
P140/92	92.0-100.0	92	115
P140/100	100.0-108.0	100	115
P140/108*	108.0-116.0	108	115
P140/116*	116.0-124.0	116	115
P140/124*	124.0-132.0	124	115
P140/132*	132.-141.0	132	115



YB-P160 FEATURES



Yuben P160 hose-crimping machine has been designed to crimp up to 4" 4-spiral hoses. Max opening 345mm. P160 die system with adaptor dies suitable for larger, medium and even small size fittings.



CNC SYSTEM FEATURES

- ※ Setup Max. opening
- ※ Correction / Offset
- ※ Pressure maintaining time delay function
- ※ Speed change
- ※ Quality report
- ※ Pressure control
- ※ Step crimping
- ※ Save crimping data
- ※ Counting
- ※ Setup special die

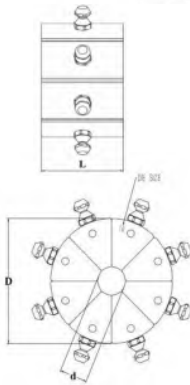
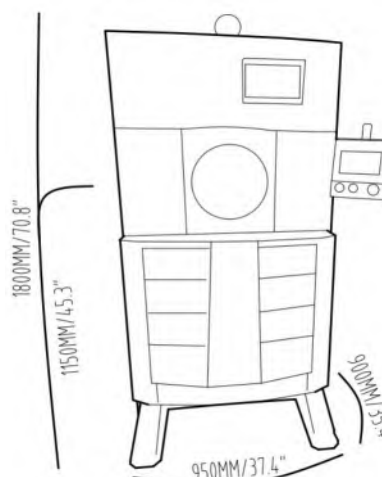
STANDARD FEATURES

- ※ QuickChange-tool
- ※ Mirror
- ※ Electric backstop device
- ※ Die racks
- ※ Foot pedal **

(**with Automatic continuous crimping function)

CONTROL

- ※ Semi-Automatic
- ※ Automatic
- ※ CNC



TECHNICAL DATA

Max crimping dia(mm)	6-202
Max crimping dia(inches)	0.24-7.95
Max.crimping force(kN)	3500
Max.crimping force(tonnage)	350
Cycle time 10 mm(s)	2.3
Hose size	6"
Dies set series	P32&P160
Max.opening(mm)	+125
Max.opening without dies(mm)	345
Master die D/L(mm)	220/116
Master die D/L(inches)	8.66/4.57
Motor Power(kW/HP)	6.5/8.8
Oil tank volume(L)	135
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/400/440

DIMENSIONS (L x W x H)

Machine (mm)	940X860X1784
Machine (inch)	37X33.9X70.2
Package (mm)	990X995X1874
Package (inch)	38.9X39.2X73.8
Station (mm)	713X705X1060
Station (inch)	28X27.8X41.7
Package (mm)	800X780X1340
Package (inch)	31.5X30.7X52.8

WEIGHT (KG)

Machine N. W.	2020
Machine G.W.	2070
Station N. W.	182
Station G.W.	212

P160 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P160/84	84.0-92.0	84	120
P160/92	92.0-100.0	92	120
P160/100	100.0-108.0	100	120
P160/108*	108.0-116.0	108	120
P160/116*	116.0-126.0	116	120
P160/126*	126.0-136.0	126	120
P160/136*	136.0-146.0	136	120
P160/146*	146.0-156.0	146	120
P160/156*	156.0-166.0	156	120
P160/166*	166.0-178.0	166	120
P160/178*	178.0-190.0	178	120
P160/190*	190.0-202.0	190	120

*: Non standard die

P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69	69.0-74.0	69	100
P32/74*	74.0-78.0	74	110
P32/78*	78.0-87.0	78	110

*: Non standard die



YB-P160C FEATURES



Yuben P160C hose-crimping machine has been designed to crimp up to 6" Industrial hoses. Max opening 260mm. die system with adaptor dies suitable for lager, medium and even small size fittings.

STANDARD FEATURES

✧ QuickChange-tool

✧ Die racks

✧ Foot pedal

✧ Unique on market

✧ Lateral opening

✧ No limit on End Connection Diameter

✧ Easy to use

✧ Separated power pack

✧ Integrated Safety System

✧ Dies size available upon request

YB-P160C

TECHNICAL DATA

Max crimping dia(mm)	4-230
Max crimping dia(inches)	0.16-9.06
Max.crimping force(kN)	3200
Max.crimping force(Tonnage)	320
Hose size ID(inches)	6"Industrial
Dies set series	Dies size available upon request
Max.opening(mm)	+55
Max.opening without dies(mm)	260
Lateral opening(mm)	247
Master die length(mm)	125
Master die length(inches)	4.92
Motor Power(kW)	5.5
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/400/440

DIMENSIONS (L x W x H)

Machine (mm)	1265X680X1800
Machine (inch)	49.8X26.8X70.9
Station (mm)	890X800X1050
Station (inch)	35.0X31.5X41.34
WEIGHT (KG)	
Machine N.W.	1700
Station N.W.	400

P160 Dies:

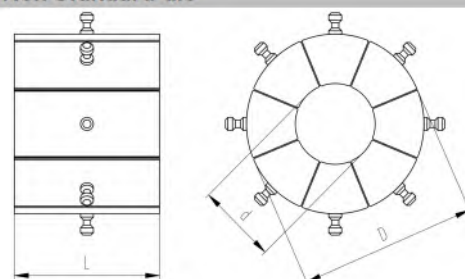
DieSetNo	Crimping range	ID (mm)	L (mm)
P160/84	84.0-92.0	84	120
P160/92	92.0-100.0	92	120
P160/100	100.0-108.0	100	120
P160/108*	108.0-116.0	108	120
P160/116*	116.0-126.0	116	120
P160/126*	126.0-136.0	126	120
P160/136*	136.0-146.0	136	120
P160/146*	146.0-156.0	146	120
P160/156*	156.0-166.0	156	120
P160/166*	166.0-178.0	166	120
P160/178*	178.0-190.0	178	120
P160/190*	190.0-202.0	190	120

*: Non standard die

P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69	69.0-74.0	69	100
P32/74*	74.0-78.0	74	110
P32/78*	78.0-87.0	78	110

*: Non standard die





YB-P165 FEATURES



Yuben P165 hose-crimping machine has been designed to crimp up to 4" 6-spiral hoses. Max opening 345mm. P165 die system with adaptor dies suitable for larger, medium and even small size fittings.



CNC SYSTEM FEATURES

- ※ Setup Max. opening
- ※ Correction / Offset
- ※ Pressure maintaining time delay function
- ※ Speed change
- ※ Quality report
- ※ Pressure control
- ※ Step crimping
- ※ Save crimping data
- ※ Counting
- ※ Setup special die

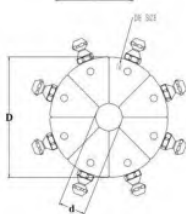
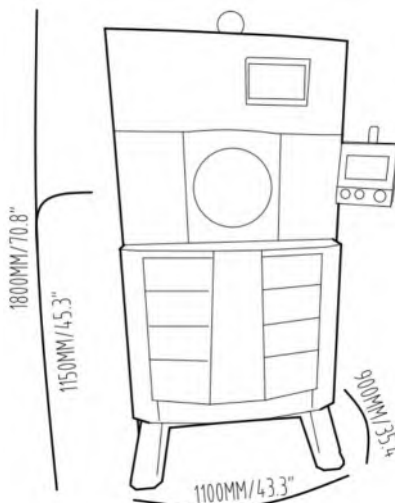
STANDARD FEATURES

- ※ QuickChange-tool
- ※ Mirror
- ※ Electric backstop device
- ※ Die racks
- ※ Foot pedal **

(** with Automatic continuous crimping function)

CONTROL

- ※ Semi-Automatic
- ※ Automatic
- ※ CNC



TECHNICAL DATA

Max crimping dia(mm)	6-202
Max crimping dia(inches)	0.24-7.95
Max. crimping force(kN)	5000
Max. crimping force (Tonnage)	500
Cycle time 10 mm(s)	3.6
Hose size ID(inches)	6"
Dies set series	P32&P160
Max. opening(mm)	+125
Max. opening without dies(mm)	345
Master die D/L(mm)	220/116
Master die D/L(inches)	8.66/4.57
Motor Power(kW/HP)	7.5/10.2
Oil tank volume (L)	135
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/400/440

DIMENSIONS (L x W x H)

Machine (mm)	1060X860X1825
Machine (inch)	41.7X33.9X71.9
Package (mm)	1110X995X1915
Package (inch)	43.7X39.2X75.4
Station (mm)	782X753X1060
Station (inch)	30.8X29.6X41.0
Package (mm)	869X828X1340
Package (inch)	34.2X32.59X52.8

WEIGHT (KG)

Machine N.W.	2430
Machine G.W.	2480
Station N.W.	190
Station G.W.	220

P160 Dies:

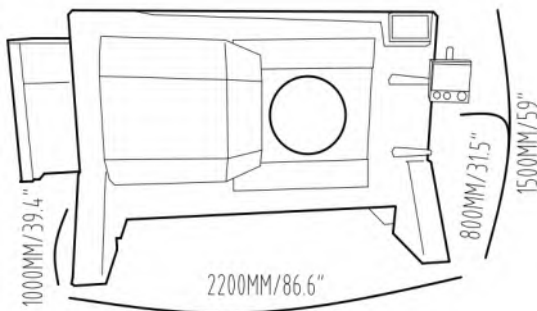
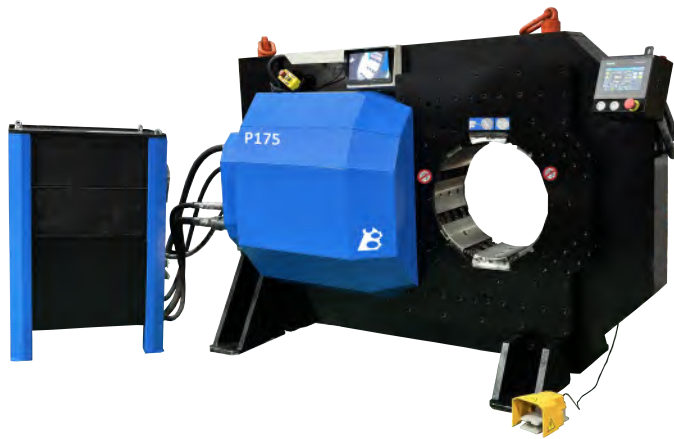
DieSetNo	Crimping range	ID (mm)	L (mm)
P160/84	84.0-92.0	84	120
P160/92	92.0-100.0	92	120
P160/100	100.0-108.0	100	120
P160/108*	108.0-116.0	108	120
P160/116*	116.0-126.0	116	120
P160/126*	126.0-136.0	126	120
P160/136*	136.0-146.0	136	120
P160/146*	146.0-156.0	146	120
P160/156*	156.0-166.0	156	120
P160/166*	166.0-178.0	166	120
P160/178*	178.0-190.0	178	120
P160/190*	190.0-202.0	190	120

*: Non standard die

P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69	69.0-74.0	69	100
P32/74*	74.0-78.0	74	110
P32/78*	78.0-87.0	78	110

*: Non standard die



YB-P175

TECHNICAL DATA

Max crimping dia(mm)	600 (620*1/640*2)
Max crimping dia(inches)	25.2
Max.crimping force(kN)	8300
Max.crimping force(Tonnage)	830
Cycle time 10 mm(s)	32
Hose size ID(inches)	15"
Closing speed	7mm/sec
Crimping speed	1.5mm/sec
Dies set series	P32&P160&P175
Max.opening(mm)	+220(240*3)
Max.opening without dies(mm)	595
Master die D/L(mm)	400/220(300*4)
Master die D/L(inches)	15.7/11.8
Motor Power(kW/HP)	11/15
Oil tank volume(L)	260
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440

DIMENSIONS (L x W x H)

Machine (mm)	2200X1000X1500
Machine (inch)	86.6X39.4X59.1
Power pack (mm)	900X850X1250
Power pack (inch)	35.4X33.5X49.2

WEIGHT (KG)

Machine N.W.	4455
Machine G.W.	4505
Station N.W.	305
Station G.W.	355

- *1:Support customization with a maximum opening of 620mm.
*2:Support customization with a maximum opening of 640mm.
*3:Supports customization with a maximum opening range of 240mm.
*4:Supports customization with a bottom mold length of 300mm.

YB-P175 FEATURES



Yuben 175 is the flagship of the P-series with 830tons force and 15"crimping diameter.It is suitable for wide range of applications requiring large capacity in force and diameter. P175 with extra long master dies provides long forming with single stroke especially in tube and pipe applications.



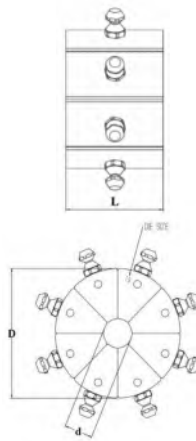
CNC SYSTEM FEATURES

- ✖ Setup Max.opening
- ✖ Correction / Offset
- ✖ Pressure maintaining time delay function
- ✖ Speed change
- ✖ Quality report
- ✖ Pressure control
- ✖ Step crimping
- ✖ Save crimping data
- ✖ Counting
- ✖ Setup special die

STANDARD FEATURES

- ✖ QuickChange-tool
- ✖ Mirror
- ✖ Electric backstop device
- ✖ Die racks
- ✖ Foot pedal **

(**with Automatic continuous crimping function)



CONTROL

- ✖ Semi-Automatic
- ✖ Automatic
- ✖ CNC

P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69	69.0-74.0	69	100
P32/74*	74.0-78.0	74	110
P32/78*	78.0-87.0	78	110

*: Non standard die

P175 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P175/202	205.0-220.0	205	220
P175/220	220.0-235.0	220	220
P175/235*	235.0-250.0	235	220
P175/250*	250.0-270.0	250	220
P175/270*	270.0-290.0	270	220
P175/290*	290.0-320.0	290	220

*: Non standard die

P160 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P160/84	84.0-92.0	84	120
P160/92	92.0-100.0	92	120
P160/100	100.0-108.0	100	120
P160/108*	108.0-116.0	108	120
P160/116*	116.0-126.0	116	120
P160/126*	126.0-136.0	126	120
P160/136*	136.0-146.0	136	120
P160/146*	146.0-156.0	146	120
P160/156*	156.0-166.0	156	120
P160/166*	166.0-178.0	166	120
P160/178*	178.0-190.0	178	120
P160/190*	190.0-202.0	190	120

*: Non standard die

MOBILE SERVICES MACHINE

12V/24V





YB-P18CS FEATURES



P18CS hose-crimping machine has been designed to crimp up to 3/4" diameter 4-spiral hoses. It is small hydraulic crimping machine for car-service use. It is fast and easy to use. CS machines are battery powered with 12V or 24V.



CONTROL

✧Semi-Automatic

TECHNICAL DATA

Max crimping dia(mm)	10-54
Max crimping dia(inches)	0.39-2.13
Max crimping force(kN)	800
Max crimping force(tonnage)	80
Cycle time 10 mm(s)	---
Hose size ID(inches)	1(2sp)
Dies set series	P18
Max opening(mm)	+20
Max opening without dies(mm)	68
Master die D/L(mm)	48/64
Master die D/L(inches)	1.89/2.52
Motor KW(12V)	2.0 kW
Oil tank volume (L)	26

DIMENSIONS (L x W x H)

Machine (mm)	600X355X585
Machine (inch)	23.62X13.98X23.03
Package (mm)	680X550X680
Package (inch)	26.77X21.65X26.77

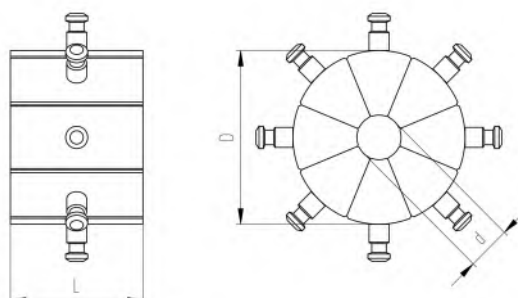
WEIGHT (KG)

N.W.	68.8
G.W.	83.8

P18 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P18/06*	6.0-8.0	6	55
P18/08*	8.0-10.0	8	55
P18/10*	10.0-12.0	10	55
P18/12*	12.0-14.0	12	55
P18/14	14.0-16.0	14	55
P18/16	16.0-19.0	16	55
P18/19	19.0-23.0	19	55
P18/23	23.0-27.0	23	55
P18/27	27.0-31.0	27	65
P18/31	31.0-36.0	31	65
P18/36	36.0-41.0	36	65
P18/41	41.0-47.0	41	65

*: Non standard die

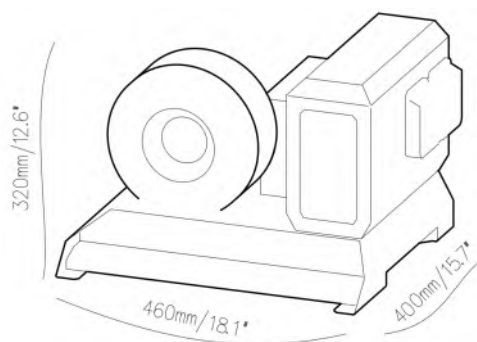




YB-P18XL FEATURES



P18XL hose-crimping machine has been designed to crimp up to 1" diameter 4-spiral hoses. It is a small hydraulic crimping machine for repair workshops and field use. Easy to use, light and compact in size. This is a combination of DC18V working power and AC 110V/220V working power.



CONTROL

✕ Semi-Automatic

YB-P18XL

TECHNICAL DATA

Max crimping dia(mm)	10-54
Max crimping dia(inches)	0.39-2.13
Max crimping force(kN)	950
Max crimping force(tonnage)	95
Cycle time 10 mm(s)	---
Hose size ID(inches)	1(2sp)
Dies set series	P18
Max opening(mm)	+20
Max opening without dies(mm)	68
Master die D/L(mm)	48/64
Master die D/L(inches)	1.89/2.52
Motor Power(W)	300W
Oil tank volume (L)	26
Crimping/hour	---
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240
Motor Voltage(V):DC	18V

DIMENSIONS (L x W x H)

Machine (mm)	460X400X320
Machine (inch)	18.11X15.75X12.6
Package (mm)	625X505X510
Package (inch)	24.60X19.9X20.1

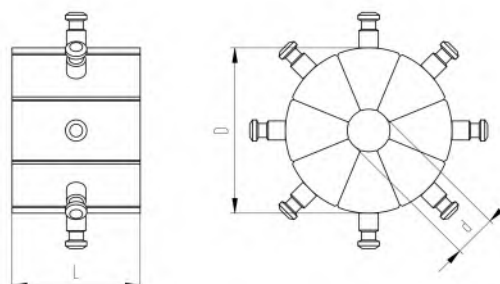
WEIGHT (KG)

Machine N.W.	35
Machine G.W.	45

P18 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P18/06*	6.0-8.0	6	55
P18/08*	8.0-10.0	8	55
P18/10*	10.0-12.0	10	55
P18/12*	12.0-14.0	12	55
P18/14	14.0-16.0	14	55
P18/16	16.0-19.0	16	55
P18/19	19.0-23.0	19	55
P18/23	23.0-27.0	23	55
P18/27	27.0-31.0	27	65
P18/31	31.0-36.0	31	65
P18/36	36.0-41.0	36	65
P18/41	41.0-47.0	41	65

*: Non standard die

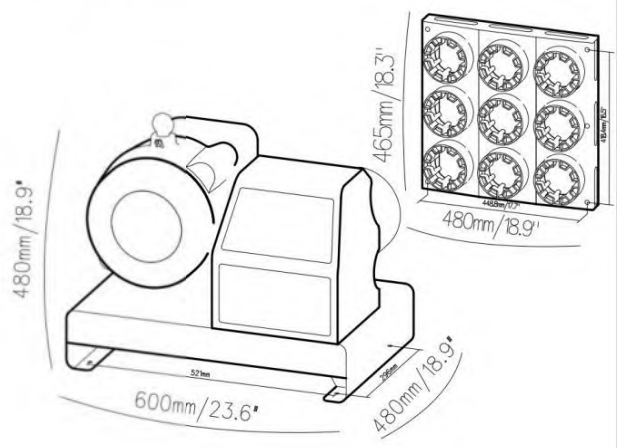




YB-P20CS FEATURES



Yuben P20CS hose-crimping machine has been designed to crimp up to 1 1/2" diameter 4-spiral hoses. And for car-service use. It is fast and easy to use. CS machines are battery powered with 12V or 24V.



TECHNICAL DATA

Max crimping dia (mm)	10-61
Max crimping dia (inches)	0.39-2.40
Max. crimping force (kN)	1370
Max. crimping force (tonnage)	137
Cycle time 10 mm (s)	7.2
Hose size ID (inches)	1 1/2(2SN) / 1 1/4(4SP)
Dies set series	P20
Max. opening (mm)	+25
Max. opening without dies (mm)	109
Master die D / L (mm)	84/80
Master die D / L (inches)	3.31/3.15
Motor (kW) 12V/24V:	1.6/2.25
Motor (HP) 12V/24V:	2.1/3.05
Oil tank volume (L)	4
Crimping /hour	200

DIMENSIONS (L x W x H)

Machine (mm)	600X480X480
Machine (inch)	23.6X18.9X18.9
Package (mm)	830X630X600
Package (inch)	32.7X24.8X23.6

STANDARD FEATURES

- ※QuickChange-tool
- ※Die wall racks

OPTIONS

- ※Foot pedal

WEIGHT (KG)

N. W.	110
G. W.	138

CONTROL

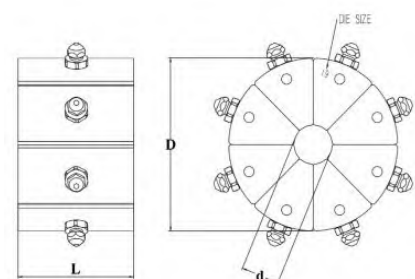
- ※Semi-Automatic



P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0-14.0	6	55
P20/08*	8.0-16.0	8	55
P20/10*	10.0-18.0	10	55
P20/12*	12.0-20.0	12	55
P20/14*	14.0-22.0	14	55
P20/16	16.0-24.0	16	55
P20/19	19.0-27.0	19	55
P20/23	23.0-31.0	23	55
P20/27	27.0-35.0	27	70
P20/31	31.0-39.0	31	70
P20/36	36.0-44.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-52.0	47	85
P20/52*	52.0-60.0	52	85

*: Non standard die





YB-P20CSZ FEATURES



Yuben P20CSZ hose-crimping machine has been designed to crimp up to 1 1/2" diameter 4-spiral hoses. And for car-service use. It is fast and easy to use. CS machines are battery powered with 12V or 24V



CONTROL

✘ Semi-Automatic

TECHNICAL DATA

Max crimping dia (mm)	10-61
Max crimping dia (inches)	0.39-2.40
Max. crimping force (kN)	1370
Max. crimping force (tonnage)	137
Cycle time 10 mm (s)	7.2
Hose size ID (inches)	1 1/2(2SN) / 1 1/4(4SP)
Dies set series	P20
Max. opening (mm)	+25
Max. opening without dies (mm)	109
Master die D / L (mm)	84/80
Master die D / L (inches)	3.31/3.15
Motor (kW) 12V/24V:	1.6/2.25
Motor (HP) 12V/24V:	2.1/3.05
Oil tank volume (L)	4
Crimping /hour	200

DIMENSIONS (L x W x H)

Machine (mm)	600X480X480
Machine (inch)	23.6X18.9X18.9
Package (mm)	830X630X600
Package (inch)	32.7X24.8X23.6

STANDARD FEATURES

- ✘ QuickChange-tool
- ✘ Die wall racks

OPTIONS

- ✘ Foot pedal

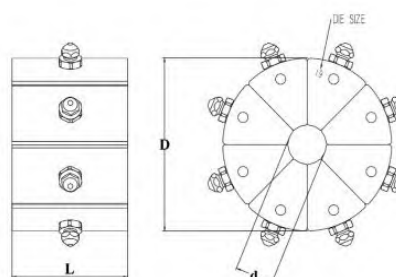
WEIGHT (KG)

Machine N.W.	120
Machine G.W.	145

P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0-14.0	6	55
P20/08*	8.0-16.0	8	55
P20/10*	10.0-18.0	10	55
P20/12*	12.0-20.0	12	55
P20/14*	14.0-22.0	14	55
P20/16	16.0-24.0	16	55
P20/19	19.0-27.0	19	55
P20/23	23.0-31.0	23	70
P20/27	27.0-35.0	27	70
P20/31	31.0-39.0	31	70
P20/36	36.0-44.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-52.0	47	85
P20/52*	52.0-60.0	52	85

*: Non standard die





YB-P20CSD FEATURES

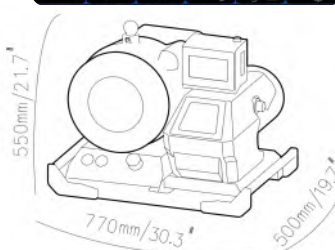


Yuben P20CSD hose-crimping machine has been designed to crimp up to 1 1/2" diameter 4-spiral hoses. It is fast and easy to use. And for car-service use. It is fast and easy to use. CS machines are battery powered with 12V or 24V.



CNC SYSTEM FEATURES

- ✧ Setup Max. opening
- ✧ Correction / Offset
- ✧ Pressure maintaining time delay function
- ✧ Speed change
- ✧ Quality report
- ✧ Pressure control
- ✧ Step crimping
- ✧ Save crimping data
- ✧ Counting
- ✧ Setup special die



YB-P20CSD

TECHNICAL DATA

Max crimping dia (mm)	10-61
Max crimping dia (inches)	0.39-2.40
Max. crimping force (kN)	1370
Max. crimping force (Tonnage)	137
Cycle time 10 mm (s)	7.2
Hose size ID (inches)	1 1/2" 4SH
Dies set series	P20
Max. opening (mm)	+25
Max. opening without dies (mm)	109
Master die D / L (mm)	84/80
Master die D / L (inches)	3.31/3.15
Motor (KW) 12V/24V	1.6/2.25
Motor (KW) 12V/24V	2.1/3.05
Oil tank volume(L)	4
Crimping / hour	200

DIMENSIONS (L x W x H)

Machine (mm)	770X500X550
Machine (inch)	30.3X19.7X21.7
Package (mm)	925X765X890
Package (inch)	36.4X30.1X35

WEIGHT (KG)

Machine N.W.	110
Machine G.W.	138

STANDARD FEATURES

- ✧ QuickChange-tool
- ✧ Die racks
- ✧ Foot pedal

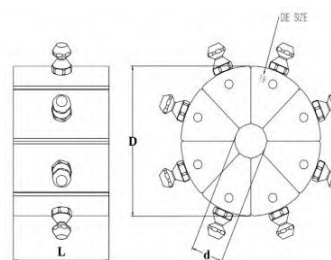
CONTROL

- ✧ Semi-Automatic

P20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P20/06*	6.0-8.0	6	55
P20/08*	8.0-10.0	8	55
P20/10*	10.0-12.0	10	55
P20/12*	12.0-14.0	12	55
P20/14*	14.0-16.0	14	55
P20/16	16.0-19.0	16	55
P20/19	19.0-23.0	19	55
P20/23	23.0-27.0	23	55
P20/27	27.0-31.0	27	70
P20/31	31.0-36.0	31	70
P20/36	36.0-41.0	36	75
P20/41	41.0-47.0	41	75
P20/47	47.0-52.0	47	85
P20/52*	52.0-60.0	52	85

*: Non standard die





Guangzhou YuBen Hydraulic Technology Co., Ltd

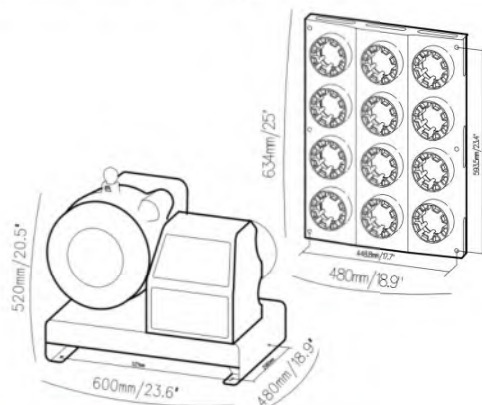
Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB-P32CS FEATURES



Yuben P32CS hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. It is fast and easy to use. And for car-service use. It is fast and easy to use. CS machines are battery powered with 12V or 24V.



TECHNICAL DATA

Max crimping dia (mm)	10-87
Max crimping dia (inches)	0.39-3.42
Max. crimping force (kN)	2000
Max. crimping force (tonnage)	200
Cycle time 10 mm (s)	7.5
Hose size ID (inches)	2" (4SH) / 1 1/2" (6SH)
Dies set series	P32
Max. opening (mm)	+33
Max. opening without dies (mm)	132
Master die D / L (mm)	99/80
Master die D / L (inches)	3.90/3.15
Motor (kW) 12V/24V	1.6/2.25
Motor (HP) 12V/24V	2.1/3.05
Oil tank volume (L)	4
Crimping /hour	100

DIMENSIONS (L x W x H)

Machine (mm)	600X480X520
Machine (inch)	23.6X18.9X20.5
Package (mm)	830X630X600
Package (inch)	32.7X24.8X23.6

WEIGHT (KG)

N.W.	143
G.W.	178

CONTROL

✘ Semi-Automatic

STANDARD FEATURES

✘ QuickChange-tool
✘ Die wall racks

OPTIONS

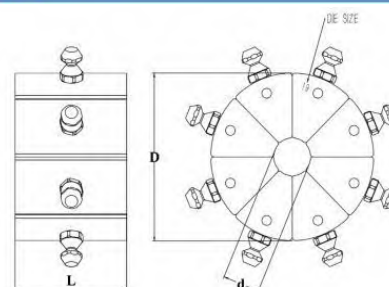
✘ Foot pedal



P32Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0 - 8.0	6	55
P32/08*	8.0 - 10.0	8	55
P32/10*	10.0 - 12.0	10	55
P32/12*	12.0 - 14.0	12	55
P32/14*	14.0 - 16.0	14	55
P32/16	16.0 - 19.0	16	55
P32/19	19.0 - 22.0	19	55
P32/22	22.0 - 26.0	22	70
P32/26	26.0 - 30.0	26	70
P32/30	30.0 - 34.0	30	70
P32/34	34.0 - 39.0	34	75
P32/39	39.0 - 45.0	39	75
P32/45	45.0 - 51.0	45	90
P32/51	51.0 - 57.0	51	90
P32/57	57.0 - 63.0	57	100
P32/63	63.0 - 69.0	63	100
P32/69	69.0 - 75.0	69	100
P32/74*	74.0 - 80.0	74	100
P32/78*	78.0 - 87.0	78	100

*: Non standard die





Guangzhou YuBen Hydraulic Technology Co., Ltd

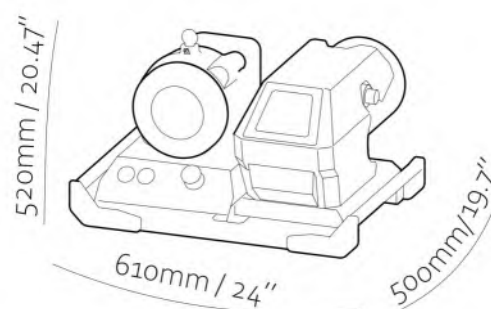
Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB-P32CSZ FEATURES



Yuben P32CS hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. It is fast and easy to use. And for car-service use. It is fast and easy to use. CS machines are battery powered with 12V or 24V.



TECHNICAL DATA

Max crimping dia (mm)	10-87
Max crimping dia (inches)	0.39-3.42
Max. crimping force (kN)	2000
Max. crimping force (tonnage)	200
Cycle time 10 mm (s)	7.5
Hose size ID (inches)	2" (4SH) / 1 1/2" (6SH)
Dies set series	P32
Max. opening (mm)	+33
Max. opening without dies (mm)	132
Master die D / L (mm)	99/80
Master die D / L (inches)	3.90/3.15
Motor (kW) 12V/24V	1.6/2.25
Motor (HP) 12V/24V	2.1/3.05
Oil tank volume (L)	4
Crimping /hour	100

DIMENSIONS(LxWxH)

Machine (mm)	610×500×520
Machine (inch)	24×19.7×20.47
Package (mm)	830×630×600
Package (inch)	32.7×24.8×23.6

STANDARD FEATURES

- ✘ QuickChange-tool
- ✘ Die wall racks

OPTIONS

- ✘ Foot pedal

P32Dies:

DieSetNo	Crimping range ID (mm)	L (mm)
P32/06*	6.0 - 8.0	6
P32/08*	8.0 - 10.0	8
P32/10*	10.0 - 12.0	10
P32/12*	12.0 - 14.0	12
P32/14*	14.0 - 16.0	14
P32/16	16.0 - 19.0	16
P32/19	19.0 - 22.0	19
P32/22	22.0 - 26.0	22
P32/26	26.0 - 30.0	26
P32/30	30.0 - 34.0	30
P32/34	34.0 - 39.0	34
P32/39	39.0 - 45.0	39
P32/45	45.0 - 51.0	45
P32/51	51.0 - 57.0	51
P32/57	57.0 - 63.0	57
P32/63	63.0 - 69.0	63
P32/69	69.0 - 75.0	69
P32/74*	74.0 - 80.0	74
P32/78*	78.0 - 87.0	78

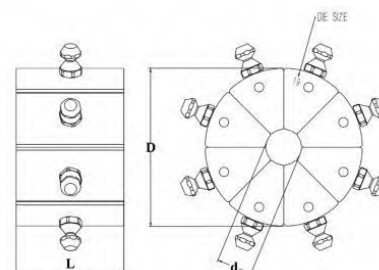
*: Non standard die

WEIGHT (KG)

Machine N.W.	198
Machine G.W.	220

CONTROL

- ✘ Semi-Automatic





Guangzhou YuBen Hydraulic Technology Co., Ltd

Add: A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou



YB-P32CSD FEATURES



Yuben P32CSD hose-crimping machine has been designed to crimp up to 2" diameter 4-spiral hoses. It is fast and easy to use. And for car-service use. It is fast and easy to use. CS machines are battery powered with 12V or 24V.



CNC SYSTEM FEATURES

- ✧ Setup Max. opening
- ✧ Correction / Offset
- ✧ Pressure maintaining time delay function
- ✧ Speed change
- ✧ Quality report
- ✧ Pressure control
- ✧ Step crimping
- ✧ Save crimping data
- ✧ Counting
- ✧ Setup special die



YB-P32CSD

TECHNICAL DATA

Max crimping dia (mm)	10-87
Max crimping dia (inches)	0.39-3.42
Max. crimping force (kN)	2000
Max. crimping force (Tonnage)	200
Cycle time 10 mm (s)	7.5
Hose size ID (inches)	2"4SH
Dies set series	P32
Max. opening (mm)	+33
Max. opening without dies (mm)	132
Master die D / L (mm)	99/80
Master die D / L (inches)	3.90/3.15
Motor (KW) 12V/24V	1.6/2.25
Motor (KW) 12V/24V	2.1/3.05
Oil tank volume(L)	4
Crimping / hour	100

DIMENSIONS (L x W x H)

Machine (mm)	770X500X550
Machine (inch)	30.3X19.7X21.7
Package (mm)	925X765X890
Package (inch)	36.4X30.1X35

WEIGHT (KG)

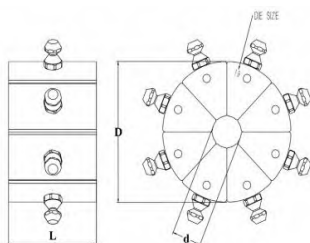
Machine N.W.	198
Machine G.W.	220

STANDARD FEATURES

- ✧ QuickChange-tool
- ✧ Die racks
- ✧ Foot pedal

CONTROL

- ✧ Semi-Automatic



P32 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P32/06*	6.0-8.0	6	55
P32/08*	8.0-10.0	8	55
P32/10*	10.0-12.0	10	55
P32/12*	12.0-14.0	12	55
P32/14*	14.0-16.0	14	55
P32/16	16.0-19.0	16	55
P32/19	19.0-22.0	19	55
P32/22	22.0-26.0	22	70
P32/26	26.0-30.0	26	70
P32/30	30.0-34.0	30	70
P32/34	34.0-39.0	34	75
P32/39	39.0-45.0	39	75
P32/45	45.0-51.0	45	90
P32/51	51.0-57.0	51	90
P32/57	57.0-63.0	57	100
P32/63	63.0-69.0	63	100
P32/69	69.0-74.0	69	100
P32/74*	74.0-78.0	74	100
P32/78*	78.0-87.0	78	100

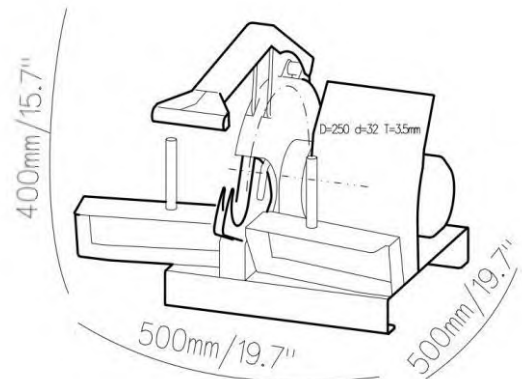
*: Non standard die



YB-C250CS FEATURES



Yuben C250CS hose-cutting machine has been designed to cut up to 1" diameter 4-spiral hoses. CS-models have been designed for service van use. There are battery powered with 12V or 24V.



TECHNICAL DATA

Max.hose size(inches)	1*4SH
Diameter(blade),ext.(mm)	250*3.5*32
Air power	—
Motor(kw):DC12V	1.8
Motor(kw):DC24V	2.2
Velocity,(rpm)	2560

DIMENSIONS (L x W x H)

Machine (mm)	500X500X400
Machine (inch)	19.7X19.7X15.7
Package (mm)	625X505X510
Package (inch)	24.6X19.9X20.1

WEIGHT (KG)

N. W.	26
G.W.	29

Standard

Imported Slotted Blade



OPTIONS

※Toothed Blade (High-speed Steel)



Option

※Chinese Slotted Blade





YB-C250AC FEATURES



Yuben C250AC hose-cutting machine
has been designed to cut up to 1"
diameter 4-spiral hoses.



Standard

Imported Slotted Blade



OPTIONS

※Toothed Blade (High-speed Steel)



Option

※Chinese Slotted Blade



TECHNICAL DATA

Max.hose size(inches)	1*4SH
Diameter(blade),ext. (mm)	250*3.5*32
Air power	/
Motor(kw):3PH 380V	1.5
Velocity,50HZ(rpm)	2750
Motor frequency(HZ)	50/60
Motor Voltage:Tri	200/220/380/440
Motor Voltage:Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	550X320X450
Machine (inch)	21.6X12.6X17.2
Package (mm)	700X580X420
Package (inch)	27.5X22.8X16.5

WEIGHT (KG)

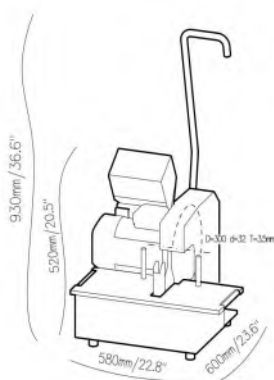
N.W.	22
G.W.	31



YB-C300 FEATURES



Yuben C300 hose-cutting machine has been designed to cut up to 2" diameter 4-spiral hoses. And for workshop use. It is manually operated and easy to use.



YB-YL2000



YB-X35

Optional accessories include the YB-YL2000 cutting extension stand and the YB X-35 fume extractor.

TECHNICAL DATA

Max.hose size(inches)	2*4SH
Diameter(blade),ext. (mm)	300*4*32
Air power	
Motor(kW):Tri/Mono	4/2.2
Motor(HP):Tri/Mono	5.3/2.99
Velocity,50HZ(rpm)	2850
Velocity,60HZ(rpm)	3370
Motor frequency(HZ)	50/60
Motor Voltage:Tri	200/220/380/440
Motor Voltage:Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	580X600X930
Machine (inch)	22.8X23.6X36.6
Package (mm)	705X625X740
Package (inch)	27.8X24.6X29.1

WEIGHT (KG)

N. W.	78
G.W.	110

OPTIONS

※Toothed Blade (High-speed Steel)



Option

※Chinese Slotted Blade

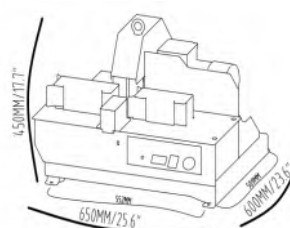




YB-C300A FEATURES



Yuben C300A hose-cutting machine has been designed to cut up to 2" diameter 4-spiral hoses. And for workshop use. The hose is pushed against the blade by a pneumatic pusher.



YB-YL2000 YB-X35

Optional accessories include the YB-YL2000 cutting extension stand and the YB X-35 fume extractor.

YB-C300A

TECHNICAL DATA

Max.hose size(inches)	2*4SH
Diameter(blade),ext. (mm)	300*4*32
Air power	
Motor(kW):Tri/Mono	4/2.2
Motor(HP):Tri/Mono	5.3/2.99
Velocity,50HZ(rpm)	2850
Velocity,60HZ(rpm)	3370
Motor frequency(HZ)	50/60
Motor Voltage:Tri	200/220/380/440
Motor Voltage:Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	650X600X450
Machine (inch)	25.6X23.6X17.7
Package (mm)	705X625X740
Package (inch)	27.8X24.6X29.1

WEIGHT (KG)

Machine N.W.	78
Machine G.W.	110

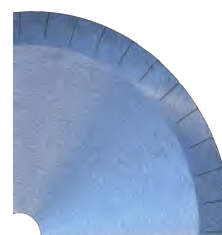
OPTIONS

※Toothed Blade (High-speed Steel)



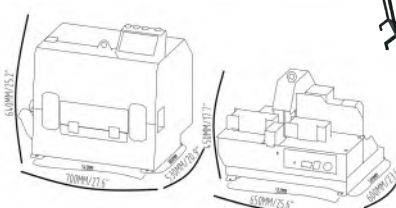
Option

※Chinese Slotted Blade





YB-C300D FEATURES



YB-YL2000

YB-X35

Yuben C300D hose-cutting machine has been designed to cut up to 1" diameter 2-spiral hoses. And for workshop use. Two functions: automatic cutting and manual cutting, suitable for mass production, simple operation and stable function, accurate repeated size $\pm 0.2\text{mm}$.



YB-C300D

TECHNICAL DATA

Max.hose size(inches)	1*2SH
Diameter(blade),ext. (mm)	300*4*32
Air power	
Motor(kW):Tri/Mono	4/2.2
Motor(HP):Tri/Mono	5.3/2.99
Velocity,50HZ(rpm)	2850
Velocity,60HZ(rpm)	3370
Motor frequency(HZ)	50/60
Motor Voltage:Tri	200/220/380/440
Motor Voltage:Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Hose coiler(mm)	900*1350*1200
Hose coiler(inch)	35.4*53.1*47.2
Hose counter(mm)	700*530*640
Hose counter(inch)	27.6*20.9*25.2
Cutter bar(mm)	650*600*450
Cutter bar(inch)	25.6*23.6*17.7
Package (mm)	1700*900*1300
Package (inch)	66.9*35.4*51.2

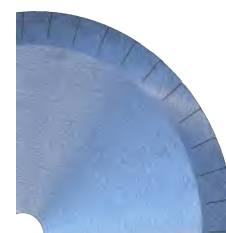
OPTIONS

※Toothed Blade (High-speed Steel)



Option

※Chinese Slotted Blade





YB-C400F FEATURES

Yuben C400F hose-cutting machine has been designed to cut up to 2" diameter 4-spiral hoses.



YB-YL2000 YB-X35

Optional accessories include the YB-YL2000 cutting extension stand and the YB X-35 fume extractor.

TECHNICAL DATA

Max.hose size(inches)	2*4SH
Diameter(blade),ext. (mm)	400*4*50
Air power	
Motor(kw):TRI	5.5
Motor(HP):TRI	7.85
Velocity,50HZ(rpm)	2850
Velocity,60HZ(rpm)	3370
Motor frequency(HZ)	50/60
Motor Voltage:Tri	200/220/380/440
Motor Voltage:Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

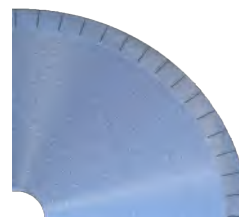
Machine (mm)	900X650X1150
Machine (inch)	35.1X25.6X43.5
Package (mm)	1225X825X1440
Package (inch)	48.2X32.5X56.7

WEIGHT (KG)

N.W.	195
G.W.	220

STANDARD FEATURES

※Smooth Blade



OPTIONS

※Toothed Blade (High-speed Steel)





YB-C400A FEATURES



Yuben C400A hose-cutting machine has been designed to cut up to 2" diameter 4-spiral hoses. The hose is pushed against the blade by a pneumatic pusher.



YB-YL2000 YB-X35

Optional accessories include the YB-YL2000 cutting extension stand and the YB-X35 fume extractor.

TECHNICAL DATA

Max.hose size(inches)	2*4SH
Diameter(blade),ext. (mm)	400*4*50
Air power	6 BAR
Motor(kw):TRI	5.5
Motor(HP):TRI	7.85
Velocity,50HZ(rpm)	2850
Velocity,60HZ(rpm)	3370
Motor frequency(HZ)	50/60
Motor Voltage:Tri	200/220/380/440
Motor Voltage:Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

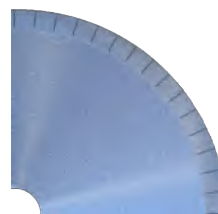
Machine (mm)	900X650X1150
Machine (inch)	35.1X25.6X43.5
Package (mm)	1225X825X1440
Package (inch)	48.2X32.5X56.7

WEIGHT (KG)

N.W.	197
G.W.	225

STANDARD FEATURES

✘ Smooth Blade



OPTIONS

✘ Toothed Blade (High-speed Steel)





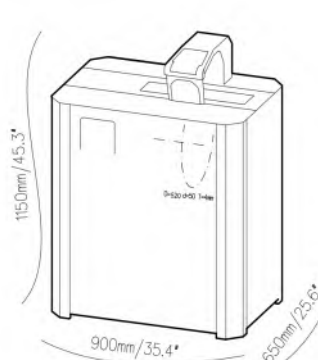
Guangzhou YuBen Hydraulic Technology Co., Ltd

Add:A5 Factory, Lanyuan Industrial Zone, No. 8 Xinwu Sixth Street,
Zhaidong Village, Yongning Street, Zengcheng District, Guangzhou

YB-C520A FEATURES



Yuben C520A hose-cutting machine has been designed to cut up to 6 inch industrial hoses. The hose is pushed against the blade by a pneumatic pusher.



YB-YL2000 YB X-35

Optional accessories include the YB-YL2000 cutting extension stand and the YB X-35 fume extractor.

YB-C520A

TECHNICAL DATA

Max hose size(inches)	6 inch industrial hose
Diameter(blade).ext. (mm)	520*4*50
Air power	6 BAR
Motor(kw):Tri	5.5
Motor(HP):Tri	7.85
Velocity.50HZ(rpm)	2850
Velocity.60HZ(rpm)	3370
Motor frequency(HZ)	50/60
Motor Voltage:Tri	200/220/380/440
Motor Voltage:Mono	110/115/220/230/240
Max.opening without dies(mm)	132

DIMENSIONS (L x W x H)

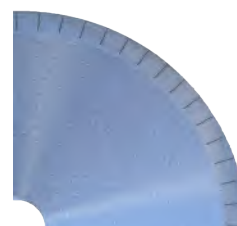
Machine (mm)	900X650X1150
Machine (inch)	35.1X25.6X43.5
Package (mm)	1225X825X1440
Package (inch)	48.2X32.5X56.7

WEIGHT (KG)

N.W.	197
G.W.	225

Standard

✘ Slotted blade(Chinese)



Options

✘ Smooth blade(spanish)





YB-NC20 FEATURE



YUBEN NC machine provide fast and accurate crimping for fitting manufacturing.Crimping range is 12-49 mm.

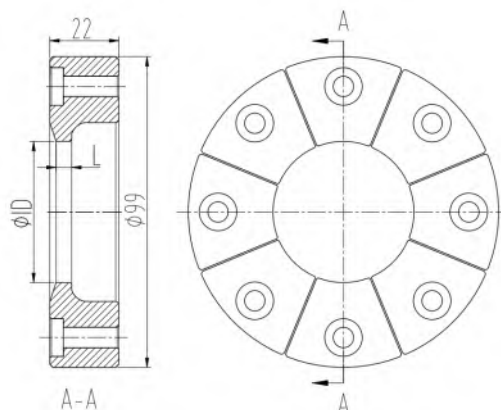


CONTROL

- ※Semi-Automatic
- ※Automatic

NC20 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
NC20/12	12.0-16.0	12	3
NC20/16	16.0-22.0	16	4
NC20/22	22.0-26.0	22	4.5
NC20/26	26.0-34.0	26	5
NC20/34	34.0-39.0	34	5
NC20/39	39.0-49.0	39	5



YB-NC20

TECHNICAL DATA

Max crimping dia(mm)	12-49
Max crimping dia(inches)	0.47-1.93
Max.crimping force(kN)	500
Max.crimping force(Tonnage)	50
Cycle time 10 mm(s)	1.5
Hose size ID(inches)	11/4"
Dies set series	NC30
Max.opening(mm)	+18
Max.opening without dies(mm)	117
Master die D/L(mm)	99/22
Master die D/L(inches)	3.90/0.87
Motor Tri/Mono(kW/HP)	3.0/4.0
Oil tank volume(L)	50
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	820X750X1030
Machine (inch)	32.3X29.5X40.6
Package (mm)	925X925X1220
Package (inch)	36.4X36.4X48.0

WEIGHT (KG)

N.W.	287
G.W.	317



YB-NC30 FEATURES



YUBEN NC machine provide fast and accurate crimping for fitting manufacturing. Crimping range is 10-93 mm.



YB-NC30

TECHNICAL DATA

Max crimping dia(mm)	10-93
Max crimping dia(inches)	0.39-3.66
Max.crimping force(kN)	850
Max.crimping force (tonnage)	85
Cycle time 10 mm(s)Tri/Mono	1.4
Hose size ID(inches)	2
Dies set series	NC30
Max.opening(mm)	+26
Max.opening without dies(mm)	140
Master die D/L(mm)	134/33
Master die D/L(inches)	3.90/1.38
Motor Tri/Mono (kW/HP)	3.0/5.5
Oil tank volume(L)	50
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage (V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	820X750X1030
Machine (inch)	32.3X29.5X40.6
Package (mm)	925X925X1220
Package (inch)	36.4X36.4X48.0

CONTROL

※Semi-Automatic
※Automatic
※CNC

NC30 Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
NC30/10	10.0-12.0	10	3
NC30/12	12.0-14.0	12	3
NC30/14	14.0-16.0	14	3
NC30/16	16.0-19.0	16	4
NC30/19	19.0-22.0	19	4
NC30/22	22.0-26.0	22	4.5
NC30/26	26.0-30.0	26	4.5
NC30/30	30.0-34.0	30	5
NC30/34	34.0-41.0	34	5
NC30/41	39.0-45.0	39	5
NC30/45	45.0-51.0	45	5
NC30/51	51.0-57.0	51	5
NC30/57	57.0-63.0	57	5
NC30/63*	63.0-69.0	63	5
NC30/69*	69.0-73.0	69	5
NC30/73*	73.0-81.0	73	6
NC30/81*	81.0-93.0	81	7

*: Non standard die



YB-NC40 FEATURES



YUBEN NC machine provide fast and accurate crimping for fitting manufacturing.Crimping range is 10-116 mm.



TECHNICAL DATA

Max crimping dia(mm)	10-116
Max crimping dia(inches)	0.39-3.66
Max.crimping force(kN)	1450
Max.crimping force (tonnage)	145
Cycle time 10 mm(s)Tri/Mono	1.9
Hose size ID(inches)	2
Dies set series	NC20/NC30/NC40
Max.opening(mm)	+26
Max.opening without dies(mm)	180
Master die D/L(mm)	154/37
Master die D/L(inches)	6.06/1.46
Motor Tri/Mono(kW/HP)	4.0/5.5
Oil tank volume(L)	50
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	835X885X997
Machine (inch)	32.9X34.8X39.3
Package (mm)	1035X1085X1197
Package (inch)	40.7X42.7X47.1

WEIGHT (KG)

N. W.	287
G.W.	317

CONTROL

※Semi-Automatic
※Automatic
※CNC

NC20Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
NC20/10	10.0 - 12.0	10	3
NC20/12	12.0 - 14.0	12	3
NC20/14	14.0 - 16.0	14	3
NC20/16	16.0 - 19.0	16	4
NC20/19	19.0 - 22.0	19	4
NC20/22	22.0 - 26.0	22	4.5
NC20/26	26.0 - 30.0	26	4.5
NC20/30	30.0 - 34.0	30	5
NC20/34	34.0 - 39.0	34	5
NC20/39	39.0 - 45.0	39	5

*: Non standard die

NC30Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
NC30/45*	45.0 - 51.0	45	5
NC30/51*	51.0 - 57.0	51	5
NC30/57*	57.0 - 63.0	57	5
NC30/63	63.0 - 69.0	63	5
NC30/69	69.0 - 73.0	69	5
NC30/73	73.0 - 81.0	73	6
NC30/81	81.0 - 87.0	81	7

*: Non standard die

NC40Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
NC40/93*	87.0 - 93.0	93	7
NC40/100*	93.0 - 100.0	100	8
NC40/108	100.0 - 108.0	108	8
NC40/116	108.0 - 116.0	116	9

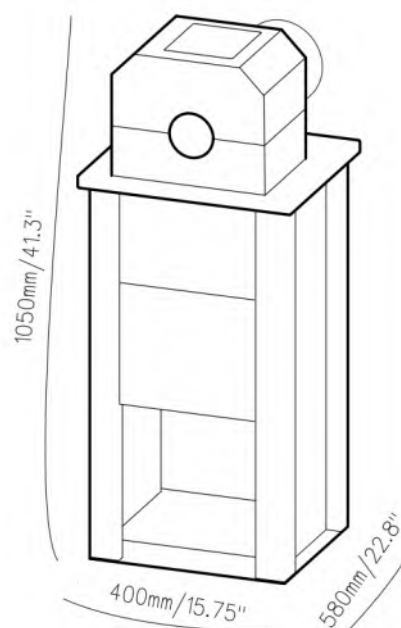
*: Non standard die



YB-S50 FEATURES



Yuben S50 hose-skiving machine has been designed to skive hydraulic hoses from diameter 3/16" to 2". For workshop use.



YB-S50

TECHNICAL DATA

Hose capacity, external inch	1/4"-2"
Hose capacity, internal inch	3/4"-2"
Electric motor(kw)	0.4kw
Speed of tool rotation	145r/min
Motor frequency(HZ)	50/60
Motor Voltage(V):Tri	200/220/380/440
Motor Voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine(mm)	400X580X1050
Machine(inch)	15.75X22.8X41.3
Package(mm)	535X685X1225
Package(inch)	21.1X27X48.2

WEIGHT (KG)

N. W.	57
G. W.	69

✧ Easily adjustable with one screw.

✧ Additional waste bin

✧ Separate tool rack

✧ Single sided blade holder

STANDARD SKIVING KIT

External(inch)	1/4
	5/16
	3/8
	1/2
	5/8
External&Internal(inch)	3/4
	1
	1 1/4
	1 1/2
	2





YB-SH50 FEATURES



Yuben SH50 hose-skiving machine has been designed to skive hydraulic hoses from diameter 1/4" to 2".



TECHNICAL DATA

Hose capacity, external inch	1/4"-2"
------------------------------	---------

Hose capacity, internal inch	3/4"-2"
------------------------------	---------

STANDARD SKIVING KIT

External(inch)	1/4
----------------	-----

	5/16
--	------

	3/8
--	-----

	1/2
--	-----

	5/8
--	-----

External&Internal(inch)	3/4
-------------------------	-----

	1
--	---

	1 1/4
--	-------

	1 1/2
--	-------

	2
--	---



YB-G7 FEATURES



TECHNICAL DATA

Hose capacity	3/16"-11/4"
Weight	160kg
Maximum load per reel	80kg
width	1000mm
Length	1270mm
Height	2230mm
Maximum outer diameter of coil	1010mm
Minimum inner diameter of coil	250mm
Maximum coil height	Max.300mm
Color	***

CRIMPING MACHINE



P-10HP TECHNICAL PARAMETERS

Swage capacity	Max. 25mm
Dies	P-10HP
Dimension(L*W*H)	350*180*800
Weight	16KG

P-10HP Dies

Dies set No	crimping range	ID (mm)	L(mm)
P-10HP/10	10-11	10	9.5
P-10HP/13*	13-14	13	9.5
P-10HP/16	16-17	16	9.5
P-10HP/17*	17-19	17	9.5



YB-C2 FEATURES



YB-C2 dust blower, capable of cleaning any application up to 2" ID. Compared with the traditional way of washing, this product has a better cleaning effect. The hand held launcher shoot the projectiles into the hose or pipe to remove the contaminants.

High Density Projectile



HOSE ID&NOZZLES&PROJECTILES

Hose ID	Hose ID	Nozzles	Projectiles
1/4"	6.4mm	YB-H06	ø7*30 OR ø10*30
5/16"	7.9mm	YB-H08	ø10*30 OR ø12*30
3/8"	9.5mm	YB-H09	ø12*30 OR ø14*30
1/2"	12.7mm	YB-H12	ø14*30 OR ø18*30
5/8"	15.9mm	YB-H16	ø18*30 OR ø22*40
3/4"	19.1mm	YB-H19	ø22*40 OR ø25*40
1"	25.4mm	YB-H25	ø30*40
1 1/4"	31.8mm	YB-H32	ø40*40
1 1/2"	38.1mm	YB-H38	ø40*40 OR ø50*50
2"	50.8mm	YB-H51	ø60*60

YB-R50 FEATURES



YB-R50 heat shrink machine, designed to encapsulate the end of a hose or tube assembly with a Clean Seal Capsule, Accepts Clean Seal Capsules from 0.87" I.D. (22mm) through 3" I.D. (80mm).

Technical data

Motor Voltage(V)	220v 1phase 50HZ
Total Power:	1KW
Currenty	4.6A
Dimension(MM)	280*290*170
Weight(KG)	8

Description	Hex Sizes in mm	Hex Sizes in inches
CLEAN SEAL CAPSULES 22 X 40	16mm to 21mm	0.63" to 0.83"
CLEAN SEAL CAPSULES 25 X 40	18mm to 23mm	0.71" to 0.91"
CLEAN SEAL CAPSULES 28 X 40	22mm to 26mm	0.87" to 1.03"
CLEAN SEAL CAPSULES 31 X 40	24mm to 29mm	0.95" to 1.15"
CLEAN SEAL CAPSULES 34 X 40	27mm to 32mm	1.07" to 1.26"
CLEAN SEAL CAPSULES 46 X 50	34mm to 44mm	1.34" to 1.74"
CLEAN SEAL CAPSULES 52 X 60	41mm to 50mm	1.62" to 1.97"
CLEAN SEAL CAPSULES 58 X 60	49mm to 56mm	1.93" to 2.20"
CLEAN SEAL CAPSULES 67 X 60	55mm to 65mm	2.16" to 2.56"





YB-ZK200 FEATURES

Yuben ZK200 makes it easy to perforate the outer layer of the hose with little effort. working precisely, hoses with an outer diameter of up to 60 mm can be processed.



TECHNICAL DATA	ZK100	ZK200	ZK300
Working range (mm)	8-45	5-60	30-100
(L x W x H) (mm)	290*150*330	270*200*400	400*265*565
WEIGHT (KG)	8	22	58



YB-IN2 FEATURES



Air pressure operated IN2 is an ergonomic fitting pre-assembling machine for hoses up to 3". IN2 makes fitting assembling quick and easy. Optional stand with adjustable feeding angle enables optimal ergonomics for different type of hoses.



YB-IN2

TECHNICAL DATA

Capacity (inches)	3
Max. Hose OD (mm)	100
Max. Inserting force (kN)	6.2
Max. Clamping force (kN)	4
Max. Pressure (Bar)	8

DIMENSIONS (LxWxH)

Machine(mm)	650x430x400
Machine(inch)	25.6*19.0*15.7
Package(mm)	830*630*600
Package(inch)	32.7*24.8*23.6

WEIGHT(KG)

Machine	105
Package	133

Tools For IN2

Tool No

IN-0

IN-01

IN-12

IN-18

IN-22

IN-28

IN-34

IN-42

IN-54



**YB-KT42
FEATURES**



The KT42 is a safe and highly efficient cutting-ring assembly machine, designed for preassembly standard ferrule-type fittings with pre-set pressure required. It is compatible with steel pipes of various materials, ranging from stainless steel (AISI 316Ti) to carbon steel (ST37.4). It can also be optionally equipped with a 37° flaring module to achieve the 37° flaring function.

Compared to direct manual pre-installation, this equipment requires significantly less effort. Meanwhile, it addresses the potential insufficient tightening issue that may occur during manual preassembly—an advantage that is particularly prominent when preassembling large-diameter steel pipes.

YB-KT42

TECHNICAL DATA

Pre-assembling	Φ6*1-Φ42*4mm
Processing material	AISI316Ti ST37.4
Standard voltage	220V 1PH 50HZ
Motor power	245
24° Pre-assembling block	Opt
24° Pre-assembling sleeve	Opt
37° Flaring block	Opt
37° Flaring tool	Opt

DIMENSIONS (L x W x H)

Machine (mm)	650X600X260
Machine (inch)	25.6X23.7X10.3
Package (mm)	705X625X740
Package (inch)	27.8X24.7X29.2

WEIGHT (KG)

Machine N.W.	71
Machine G.W.	96

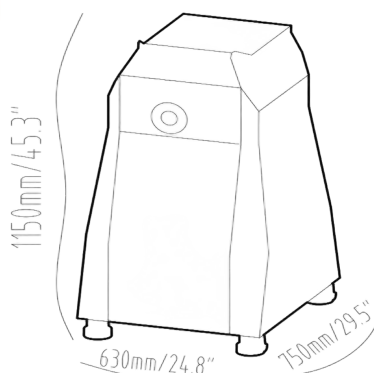
Tool for KT42:

preassembling tool	Preassembling sleeve	37° Flaring tool
Φ6	06L/06S	Φ6
Φ8	08L/08S	Φ8
Φ10	10L/10S	Φ10
Φ12	12L/12S	Φ12
Φ14	14S	Φ14
Φ15	15L	Φ15
Φ16	16S	Φ16
Φ18	18L	Φ18
Φ20	20S	Φ20
Φ22	22L	Φ22
Φ25	25S	Φ25
Φ28	28L	Φ28
Φ30	30S	Φ30
Φ35	35L	Φ35
Φ38	38S	Φ38
Φ42	42L	Φ42



YB-KF42 FEATURES

The machine is exclusively designed for forming hydraulic tube ends in diameters from 6 to 42 mm. (Walform-WD, Walform-M and WalformPlus tube threading system). the newest generation of machine supporting the world's leading tube forming system



Clamping dies Convex dies

YB-KF42

TECHNICAL DATA

Forming capacity (Steel tubing St 37.4) from 6x1mm to 38x6mm or 42x4mm

Forming capacity(Stainless steel tubing 1.4571) from 6x1mm to 38x5mm or 42x3mm

Pressure max.650 bar

Volume 5.8 litres

Noise level <83 dBA

Ambient temperature 5°C to 45°C

Relative humidity 90%,non condensing

Fused(A) 20A

Rated power 3 KW

Rated current at 50Hz 6.15A

Voltage(V):Tri 380/400

KF42 Dies :

Dies No.

Φ6L/S

Φ8L/S

Φ10L/S

Φ12L/S

Φ15L

Φ16S

Φ18L

Φ20S

Φ22L

Φ25S

Φ28L

Φ30S

Φ35L

Φ38S

Φ42L

DIMENSIONS (L x W x H)

Machine (mm) 630X750X1150

Machine (inch) 24.8X29.5X45.27

WEIGHT (KG)

Machine N.W. 251

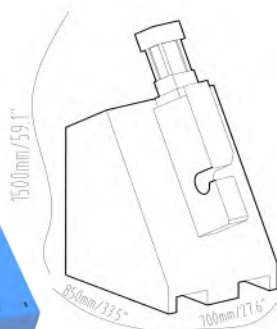
STANDARD FEATURES

✘ Tool cabinet,variable placeeable

✘ Manual /Automatic function

✘ Ease in handling due to intuitive control panel

✘ Integrated noise reduction



YB-P70C FEATURES



The YB-P70C AC Hose Crimping Machine is specifically designed for crimping AC hoses, brake hoses, and power steering hoses up to a maximum size of 2 inches. It features fast operation and ease of use. Equipped with an open C-frame structure, it is ideal for crimping various irregularly shaped, bent, or otherwise complex hose assemblies. Customization is available according to customer requirements.



TECHNICAL DATA

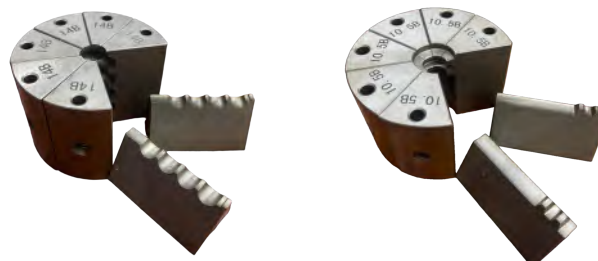
Max crimping dia(mm)	4-50
Max crimping dia(inches)	0.16-2
Max crimping force(KN)	200
Max crimping force(Tonage)	20
Max opening(mm)	62
Master die L(mm)	50
Master die L(inch)	2
Motor power(KW)	2.2
Oil tank volume(L)	28
Motor frequency(HZ)	50/60
Motor voltage(V):Tri	200/220/380/440
Motor voltage(V):Mono	110/115/220/230/240

DIMENSIONS (L x W x H)

Machine (mm)	700X850X1500
Machine (inch)	27.6X33.5X59.1

P70C Dies:

DieSetNo	Crimping range	ID (mm)	L (mm)
P70C/10.5	10.5-20.5	10.5	50
P70C/14	14.0-24.0	14	50
P70C/16	16.0-26.0	16	50
P70C/19	19.0-29.0	19	50
P70C/23	23.0-33.0	23	50
P70C/27	27.0-37.0	27	50
P70C/31	31.0-41.0	31	50
P70C/36	36.0-46.0	36	50
P70C/41	41.0-51.0	41	50





YB-KQ2/KQ3/KQ4 FEATURES



YB-KQ2, KQ3, and KQ4 are used for crimping the capsule skin of dual-chamber air springs. The crimping mechanism mainly includes a crimping head, a hydraulic station, an actuator, an electric control box, a control mechanism, a liftable electric cylinder at the bottom, and a positioning fixture for each process. **We can provide customization according to customers' specific requirements.**

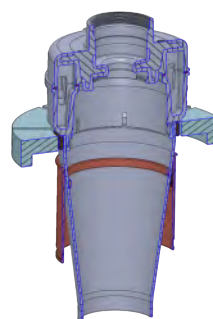
FEATURES	CONTROL
※Pressure control	※Semi-Automatic
※Positioning jig	※Automatic
※Dual-channel control	※inching
※Pressure holding time	
※Save crimping data	
※Product remains circular	
※ICS interconnection	
※Direct input of correction/compensation data, reserved IoT/communication interfaces, MES connection supported	

TECHNICAL DATA	KQ2	KQ3	KQ4
Max crimping inner dia(mm)	83	177	120
Max crimping inner dia(inches)	3.27	6.97	4.72
Max crimping length(mm)	65	88	100
Max crimping length(inches)	2.56	3.46	3.94
Max opening(mm)	150	250	250
Max opening(inches)	5.91	9.84	9.84
Min opening(mm)	150	224	224
Min opening(inches)	5.91	8.82	8.82
Max crimping force(kN)	5600	3400	2100
Max crimping force(Tonnage)	560	340	210
Motor(kw):Tri	7.5		
Motor frequency(HZ)	50/60		
Motor Voltage(V):Tri	200/220/380/440		
Motor Voltage(V):Mono	110/115/220/230/240		
Oil tank volume(L)	55		

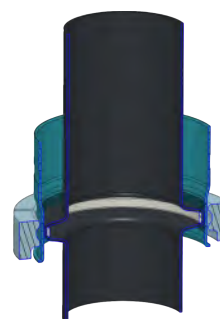
DIMENSIONS(L×W×H)	KQ2/KQ3/KQ4
Dimensions (L x W x H)(mm)	1000*900*2000
Dimensions (L x W x H)(inches)	39.37*35.43*78.74

WEIGHT (KG)

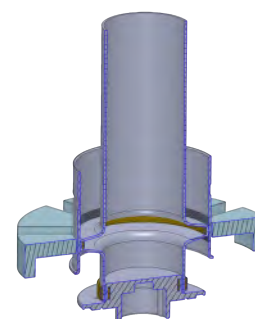
Machine N.W. 534.2



KQ2



KQ3



KQ4

KQ Dies:

DieSetNo	Outer dia(mm)	Inner dia(mm)	L (mm)
KQ2	150	83	65
KQ3	224	123	88
KQ3	224	136	88
KQ3	224	154	88
KQ3	224	158	88
KQ3	224	164	88
KQ3	224	172	88
KQ3	224	177	88
KQ4	224	98	100
KQ4	224	108	100
KQ4	224	120	100

*: Non standard die



YB-WH18 FEATURES



The WH18 pipe-bending machine is a user-friendly hand-operated tool, designed to bend pipes with diameter between 6 and 18 mm, and up to 2 mm thick. The machine is quick and simple to prepare



Bending tool for pipe Ø:	R bending radius (mm):	Guideline pipe dimensions:
6-8	32.75	6×1
	33.75	8×1
10-12	35	10×1
	36	12×1,5
14	36	14×1,5
15	43.5	15×1,5
16	43.5	16×1,5
18	51	18×2

Dimension (L*W*H)

Package (mm) **720*120*90**

Package (inch) **28.35*4.72*3.54**

WEIGHT (KG)

Machine N.W. **7.6**

Machine G.W. **9.6**



YB-X35 FEATURES



Yuben X35 fume extractor can filter and intercept all dust and pollutant particles above 0.3 μ m, and the PM2.5 filtration and purification rate is about 99.97%.

Pungent, toxic and harmful odors are repeatedly adsorbed by multi-stage activated carbon filter elements. It can handle harmful gases such as benzene, ketones, alcohols, alkanes.

YB-X35

Technical Parameters

Air Inlet Connection:	Φ 75mm
Input Voltage:	220V 50Hz
Rated Power:	600W
Filtration Efficiency:	0.3 μ m 99.97%
Noise Level:	Approx. 60dB
Smoke Extraction Tube (Standard):	Flexible Tube Φ 75mm*L1.4M
Airflow:	650m ³ /h
Dimensions (mm):	W460×D345×H785
Weight:	50kg

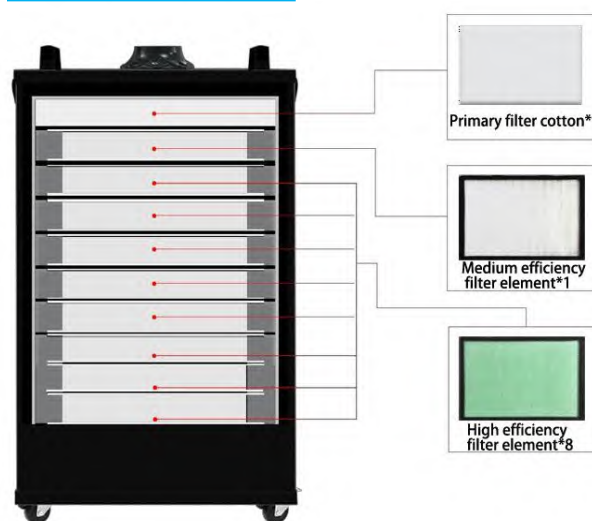
Dimension(L*W*H)

Machine(mm)	445*345*790
Machine(inch)	17.52*13.58*31.10
Package(mm)	520*420*850
Package(inch)	20.47*16.54*33.46

WEIGHT(KG)

N.W	36
G.W	41

Filter element





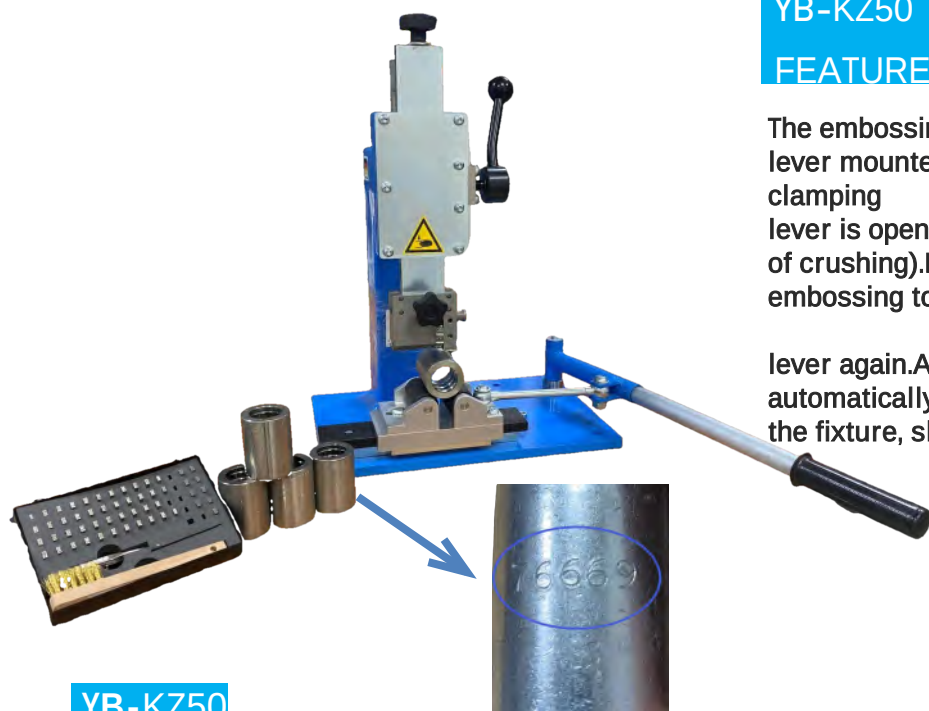
YB-KZ50 FEATURE



The embossing diameter can be adjusted via the clamping lever mounted on the side of the device. When the clamping

lever is opened, the slide becomes movable (Caution: risk of crushing). Place the side part of the type holder of the embossing tool combination onto the fixture, then lock the

lever again. At this point, the embossing depth is set automatically. Depending on the hardness and stability of the fixture, slight readjustment may be required.



YB-KZ50

TECHNICAL DATA

Working range	DN05-DN50
Coating	RAL 5015
Dimensions(W*D*H)(mm)	370*260*410
Weight(KG)	24

Advantages of the adjustable slide:

- ✧ Larger working range
- ✧ More stable support of the fixture

Optional:

- ✧ With embossing tool combination
- ✧ With two-line type holder



"Mini" Compact Version in Case This version includes all necessary type modules required to label hose lines in compliance with standards.

It can be customized for you with up to three additional type modules (letters for company abbreviations) to complete your personalized set.

Contents: 4 x 0-9, 1 x - (hyphen), 10 x blank type, 1 x block type "bar", Brass brush, Tweezers, Hex key

1	2	3	4	5	6	7	8	9	0	-		
1	2	3	4	5	6	7	8	9	0			
1	2	3	4	5	6	7	8	9	0			
1	2	3	4	5	6	7	8	9	0	bar		



YB-KZ50A FEATURE



The YB-KZ50A is a fitting marking machine controlled by an air pump. The embossing diameter can be adjusted via the air pump mounted on the side of the device. When the clamping lever is opened, the slide becomes movable (Caution: risk of crushing). Place the side part of the type holder of the embossing tool combination onto the fixture. At this point, the embossing depth is set automatically. Depending on the hardness and stability of the fixture, slight readjustment may be required.



YB-KZ50A

TECHNICAL DATA

Working range	DN05-DN50
Coating	RAL 5015
Dimensions(W*D*H)(mm)	600*280*600
Weight(KG)	30

Advantages of the adjustable slide:

- ※ Larger working range
- ※ More stable support of the fixture

Optional:

- ※ With embossing tool combination
- ※ With two-line type holder

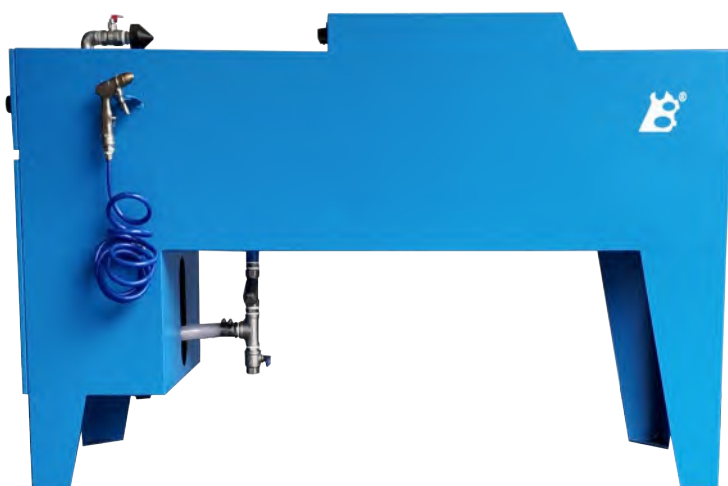


"Mini" Compact Version in Case This version includes all necessary type modules required to label hose lines in compliance with standards. It can be customized for you with up to three additional type modules (letters for company abbreviations) to complete your personalized set.
Contents: 4 x 0-9, 1 x - (hyphen), 10 x blank type, 1 x block type "bar", Brass brush, Tweezers, Hex key

1	2	3	4	5	6	7	8	9	0	-		
1	2	3	4	5	6	7	8	9	0			
1	2	3	4	5	6	7	8	9	0			
1	2	3	4	5	6	7	8	9	0	bar		



YB-CK50 FEATURES



The CK50 hose cleaning machine consists mainly of a high-flow pneumatic pump, cleaning chamber, spray gun assembly unit, filtration device, and water tank. All main components are made of high-quality stainless steel.

Functional Features

- ※ High-flow pump: 50 liters/minute.
- ※ Large-diameter fixed spray gun combined with a small-diameter movable spray gun.
- ※ Pulse water flow effectively impacts the inner walls of hoses.
- ※ Pump driven by compressed air, no need for an electric motor.
- ※ All pipelines and fittings made of high-quality stainless steel for extended service life.

YB-CK50

Technical Parameters	
Dirve Mode:	Pneumatic
Max.Input:	7-8bar
Max. Pumping capacity:	50L/minute
Cleaning Efficiency:	Approximately 30 assemblies per hour
Cleaning Method:	Pulse water flow, effectively removes dust particles
Adjustable Parameters	Adjustable input air pressure; adjustable spray gun flow rate
Fluid Medium	Purified water + 5% rust inhibitor
Cleaning Range	Max. hose diameter of 51mm
Dimensions	1800 x 660 x 970 mm (Length x Width x Height)
Cleaning Chamber Depth	200mm
Volume of water tank	200L



Pressure Resistance (Static Pressure)/Test Bench



- Pressure resistance and burst testing of small valves;
- Hydraulic pressure test and burst test of pressure vessels;
- Static pressure and burst testing of various metal and non-metal pipes;
- Pressure testing and burst testing of fire hoses, fire extinguishers and other fire fighting equipment;
- Automotive hoses such as steering pipes, brake pipes, air-conditioning pipes, fuel pipes, cooling water pipes, cooling soft alarms, etc., pressure resistance and burst detection;
- Pressure and burst testing of air filter hoses, turbocharger system hoses, engineering hydraulic hoses, hard pipes, pump bodies, cylinders, etc.

- 1) Using the pneumatic pump imported from the USA as the pressure source, the test pressure is high, up to 400MPa, the output pressure can be adjusted steplessly, and the pressure increase rate can be set freely;
- 2) High and low pressure dual pumps provide pressure, with larger output flow and wider test range, which can meet pressure test requirements ranging from 1-400MPa;
- 3) All pumps, valves and pipelines are made of 316 stainless steel, imported from the United States, and can be applied to most liquid pressure testing media such as water, oil, and emulsion;
- 4) The hydraulic test bench adopts a two-level control system of computer and micro controller. The entire test process can be completed on the computer. The computer automatically generates pressure and time curves and stores various data. The test report can be printed out at any time or through the button Switch manually controls the test process;
- 5) During the test process, pressure compensation can be automatically performed, with the characteristics of stable test pressure and high pressure test accuracy;
- 6) Computerized automatic pressure relief and manual pressure relief dual pressure relief devices, as well as Over pressure, timeout, and leakage alarm systems, make the entire equipment safer and more reliable;* (optional)
- 7) The pressure test site uses cameras for real-time monitoring, allowing for unmanned pressure test sites;* (optional)
- 8) YB-Test testing software is mature and stable, and the humanized operation interface facilitates user operation and monitoring. *(optional)

TECHNICAL PARAMETERS:

Model: YB-S/Z-CM-400(Optional)	Pneumatic liquid booster pump: (Optional)
Maximum working pressure: 400MPa(Optional)	Boost ratio: 1:400(Optional)
Pressure gauge range: 0—400MPa(Optional)	Maximum output flow: 0.8L/min(Optional)
The air source inlet port is: 1/2 pipe thread	Water injection pump: SQY-10
The high pressure outlet is: G1/4	Flow: 5L per minute
15-inch touch screen monitor	Report output method: USB
Usage medium: oil, emulsion, water	Water tank volume: 30L
Drive air pressure range: 1bar—8bar	Box size: (L*W*H) 1800*800*1200
Maximum driving air consumption: 1Nm ³ /min	Equipment weight: about 200Kg

Model	Control Method	Pressure Test Range (MPa)	Flow Range (L/Min)	Size	Weight
YB-S/Z-S-35	Manual / Auto	3-35	0-3.5	2000×800×1200	200
YB-S/Z-S-80	Manual / Auto	7-80	0-1.8	2000×800×1200	200
YB-S/Z-S-120	Manual / Auto	13-120	0-1.1	2000×800×1200	200
YB-S/Z-S-200	Manual / Auto	19-200	0-0.7	2000×800×1200	200
YB-S/Z-S-300	Manual / Auto	30-300	0-0.4	2000×800×1200	200