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YB-P140 FEATURES

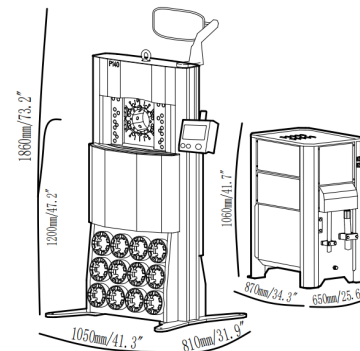


Yuben P140 hose-crimping machine has been designed to crimp up to 2 1/2" 4-spiral hoses or 4 inch industrial pipe. Max opening 222mm. P140 die system with adaptor dies suitable for larger, medium and even small size fittings.



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 Voltage (V): Tri	200/220/380/400/440

DIMENSIONS (L x W x H)

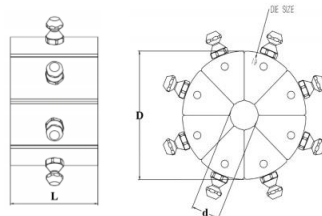
Machine (mm)	1050X810X1800
Machine (inch)	41.3X31.9X70.9
Package (mm)	1105X945X1890
Package (inch)	43.5X37.2X74.4
Station (mm)	870X650X1060
Station (inch)	34.3X25.6X41.7
Package (mm)	955X725X1340
Package (inch)	37.6X28.5X52.8

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

Pno.	Crimping range D	L
P140/84*	84.0 - 92.0	110
P140/92*	92.0 - 100.0	110
P140/100*	100.0 - 108.0	110
P140/108*	108.0 - 116.0	110
P140/116*	116.0 - 124.0	110
P140/124*	124.0 - 132.0	110
P140/132*	132.0 - 140.0	110

*: Non standard die
With adaptor dies