



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

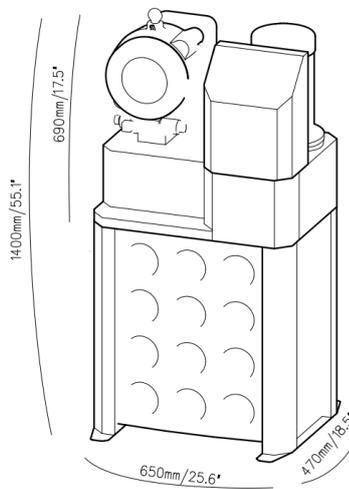
- ✧ Setup Max. opening
- ✧ Correction / Offset
- ✧ Pressure maintaining time delay function
- ✧ Speed change
- ✧ Quality report
- ✧ Pressure control
- ✧ Step crimping
- ✧ Save crimping data
- ✧ Counting
- ✧ Setup special die

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
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 (kW/HP)	3/4
Oil tank volume (L)	42
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*	6.0-8.0	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

