Guangzhou YuBen Hydraulic Technology Co., Ltd

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※Semi-Automatic ×Automatic XCNC

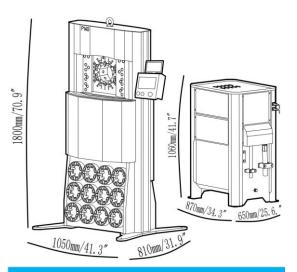
## TECHNICAL DATA

| 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 / Inc | lustrial 21/2" (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)                | STANARD FEATURES                      |  |  |
| Machine (mm) 1050X810X1800            | XQuickChange-tool                     |  |  |
| Machine (inch) 41.3X31.9X70.9         | ЖMirror                               |  |  |
| Package (mm) 1105X945X1890            | <b>Electric backstop device</b>       |  |  |
| Package (inch) 43.5X37.2X74.4         | XDie racks                            |  |  |
| Station (mm) 870X650X1060             | %Foot pedal **                        |  |  |
| Station (inch) 34.3X25.6X41.7         | (**with Automatic continuous crimping |  |  |
| Package (mm) 955X725X1340             |                                       |  |  |
| Package (inch) 37.6X28.5X52.8         |                                       |  |  |
| WEIGHT (KG)                           |                                       |  |  |
| Machine N, W. 980                     |                                       |  |  |
| Machine G.W. 1035                     | at the                                |  |  |

## YB-P140 FEATURES

Yuben P140 hose-crimping machine has been designed to crimp up to 21/2" 4-spiral hoses or 4 inch industrial pipe. Max opening 222mm. P140 die system with adaptor dies suitable for lager, medium and even small size fittings.

| CNC SYSTEM FEATURES                       |                     |
|---|---------------------|
| ※Setup Max. opening                       | %Pressure control   |
| %Correction / Offset                      | XStep crimping      |
| %Pressure maintaining time delay function | XSave crimping data |
| ※Speed change                             | ※Counting           |
| ※Quality report                           | ※Setup special die  |



| P32Dies:               |                                |            |            |  |
|------------------------|--------------------------------|------------|------------|--|
| DieSetNo               | Crimping range I               | D (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        |  |
| Pno.                   | Crimping range                 |            | L          |  |
| P140/84*               | 84.0 - 92.0                    | 84         | 110        |  |
| P140/92*               | 92.0 - 100.0                   | 92         | 110        |  |
| P140/100*              | 100.0 - 108.0                  | 100        | 110        |  |
| P140/108*<br>P140/116* | 108.0 - 116.0<br>116.0 - 124.0 | 108        | 110        |  |
| P140/116*<br>P140/124* | 116.0 - 124.0                  | 116<br>124 | 110<br>110 |  |
| P140/124               | 132.0 - 140.0                  | 124        | 110        |  |
| *: Non standard die    |                                |            |            |  |
| With adapter dies      |                                |            |            |  |

function)

250

300

StationN, W.

Station G.W.