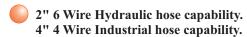


A Precision 4" Nom. Swage Press for the production of hose assemblies of heavy construction. Supplied with software enabling rapid retrieval of crimp data

and utilization of safety/product integrity systems. The press is of a design with a large aperture enabling

easy insertion/removal of swept bent hose couplings.

This Press utilizes Dies of the "Pin Less" design.



- **Shoe Cluster Auto Indexing Auto Lubrication.** Constant >97% Crimping Efficiency.
- Dies Without Pins.
- Self Lubrication/Indexing Shoe Cluster.
- RotaCrimp Enabled.
- Anti-Pinch De-Compressor.
- SuperCharged Hydraulic Circuitry.
- Standard swaging range 16 to 140mm diam. Extended swaging range 6.5 to 140mm diam.
- **Reverse Head Design for Strength + Safety.**

Dynamic:

4
140-XX
16 to 140
6.5 to 140
55
4,100
24

Physical:

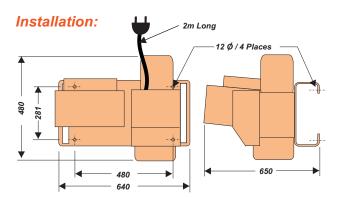
Dimensions (Plan mm x mm x Height mm)	
	600 x 420 x 650
Weight (Without Dies & Oil kg)	
Shipping Space (m x m x m)	0.720
Shipping Weight (kg)	
Crate Size (Plan m x m x Height m)0.9	

Electrical:

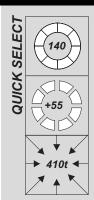
Supply (Volts / Amps)	12 VDC / 300
Power (kW)	1.5
Control Power (Volts)	12 VDC

Hydraulic

Iraulic:	
Rated Pressure (bar)	300
Pump Flowrate (l/min)(No Load)	6.0
Reservoir Capacity (litres)	5
Filtration (um)	



Specifications May Change Without Notice All Dimensions in Millimeters





Options:

SP140-32E Spacer Set

The SP140-32E Spacer Set allows for the use of more economical Type 32E Die Sets for swaging diameters less than 60mm. For diameters greater than 60mm, the SP140-32E Spacer Set is removed and Type 140 Die Sets are used.

BS32ESDS Standard Die Set

8 Die Sets supplied as a package to allow infinite swaging between 16 to 53mm finished swage size. Each Die Set is supplied in a container that will provide for automatic charging of the BS32EQCT Quick Change.

32E- Extended Range & Special Profile

The Extended Range of Die	Sets Available are as follows:
32E-6.5	6.5 to 8mm finished swage.
32E-8	8 to 10mm finished swage.
32E-10	10 to 12mm finished swage.
32E-12	12 to 14mm finished swage.
32E-14	14 to 16mm finished swage.
	53 to 60mm finished swage

140- Extended Range & Special Profile

enueu Kange & Special Frome
Range of Die Sets Available are as follows:
60 to 68mm finished swage.
68 to 76mm finished swage.
76 to 86mm finished swage.
86 to 96mm finished swage.
96 to 106mm finished swage.
106 to 116mm finished swage.
116 to 126mm finished swage.
126 to 136mm finished swage.

BSAR Access Rail

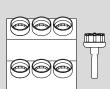
The BS1140/12M is bolted to the top of the BSAR Access Rail. It provides for 600mm of slide movement. Because the press is positioned sideways on the rail, when slid out it positions the press as to allow access to the rear to facilitate easy operation. The BSAR

is equipped with end of stroke locks and an Interlock contact switch.

BS32E-DUPLO Die & Tool Rack

The BS32E-DUPLO is bolted on top of the BSAR Access Rail, behind the swage press. It is a double sided "A-Frame" style unit incorporating 8 Die Rosettes & 1 Quick Change Tool storage bin. This arrangement move out with the Swage Press on the Access Rail to facilitate easy & quick Die changes.

1 x BS32EQCT Quick Change Tool included.



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