

A Precision 6" nom. Hose Crimp Press for the production of Large Diameter Hose assemblies of all types. Designed specifically for high production work with rapid operation with a large reservoir for continuous use. The BS2200/400EX Press has a Patented Indexing Shoe Cluster for continuous operation with Auto Lubrication. The BS2200/400EX Press is unique in that it has enormous radial force enabling assemble of the complete range of heavy duty Hydraulic couplings as well as Industrial hoses up to 6" diameter.

- Crimp to Diameter (Auto Measure)
- Pinch De-Compressor (Patent Pending)
- Indexing Shoes-Auto Lubrication (Patent Pending)
- Supercharged for Continuous Rapid Operation
- RotaCrimp Enabled
- CE/UL Certification
- Die Sets installed without Press operating.
- Will Pass Thru 4" ANSI Class 150 Flange
- 3 phase 360/480 VAC - 50/60 Hz supply

Dynamic:

Nom. Size (Hydraulic Hose Size Inches).....	6
Die Set Type.....	200
Crimping Range (mm with Std. Die Set).....	16 to 55
(mm with Optional Dies).....	6.5 to 200
Max. Die Set Opening (mm + Die Set Size).....	70
Radial Crimping Force (kN)(tonne).....	5,300 / 530
Cycle Speed (Full Stroke-Complete Cycle sec.).....	15 (1)

Physical:

Dimensions (Plan cm x cm x Height cm).....	81 x 51 x 89
Weight (Without Dies & Oil)(kg).....	420
Shipping Space (m x m x m).....	0.49
Shipping Weight (kg).....	485
Crate Size (Plan cm x cm x Height cm).....	70 x 1,000 x 110

Electrical:

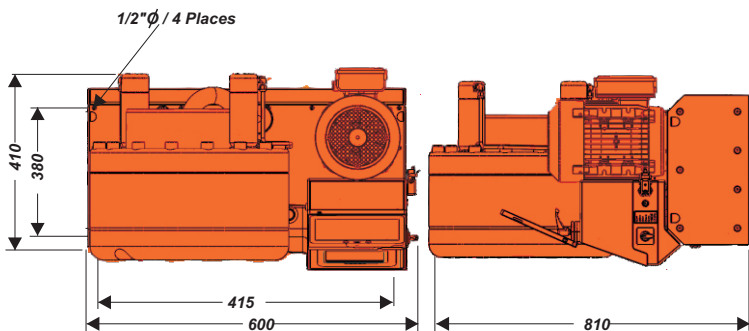
Supply (Volts / Amps / Hz).....	360/480 / 12 / 50-60
Phase (No.).....	3
Power (kW).....	5.5
Electric Motor Speed (RPM/50/60hz).....	1,440/1,720
Control Power (Volts).....	24 VDC

Hydraulic:

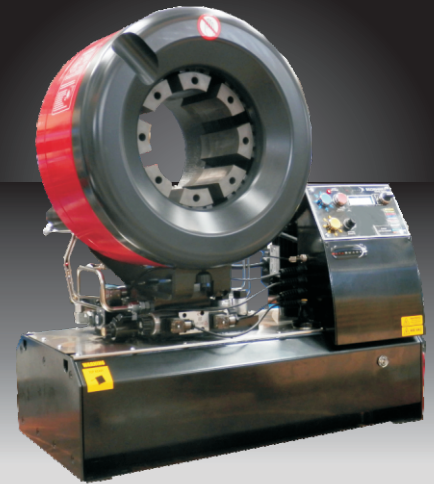
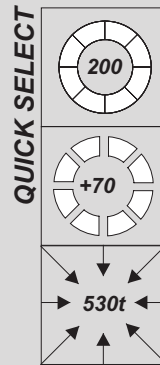
Rated Pressure (PSI).....	4,350
Pump Flowrate (litres/min).....	18.7
Reservoir Capacity (litres).....	60
Filtration (um).....	10

Installation:

(1) Based on crimping SAE100R2AT-06 assembly.



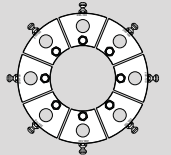
Specifications May Change Without Notice
All Dimensions in Millimeters.



Options:

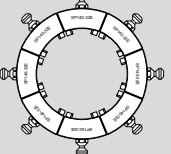
SP200-140 Spacer Set

The SP200-140 Spacer Set allows for the use of more economical Type 140 Die Sets for swaging diameters less than 140mm. For diameters greater than 140mm, the SP200-100 Spacer Set is removed and Type 200 Die Sets are used.



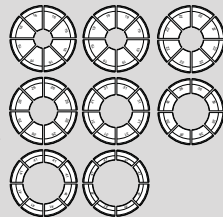
SP140-32E Spacer Set

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 Tool.



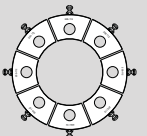
32E- Extended Range

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.
 32E-53.....53 to 60mm finished swage.
 or consult your Dealer for special profile.



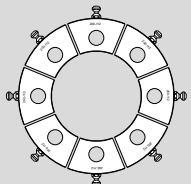
140- Extended Range

The Extended Range of Die Sets Available are as follows:
 140-60.....60 to 68mm finished swage.
 140-68.....68 to 76mm finished swage.
 140-76.....76 to 86mm finished swage.
 140-96.....96 to 106mm finished swage.
 140-106.....106 to 116mm finished swage.
 140-116.....116 to 126mm finished swage.
 140-126.....126 to 140mm finished swage.



200- Type 200 Die Sets

The Extended Range of Die Sets Available are as follows:
 200-140.....140 to 160mm finished swage
 200-160.....160 to 180mm finished swage
 200-180.....180 to 200mm finished swage
 or consult your Dealer for special profile.



Also Consider:

BS-CAPRI Height Adjustable Stand

BS32EQCR Quick Change Die Rack and Tool

BSFP Foot Pedal