BS1200/400M

A Precision 6" Nom. Swage Press for the production of hose assemblies of all types.
Designed specifically for high production work with rapid operation in the fields of Hydraulic, food and pharmaceutical hose assemblies.
The press has an extremely large opening to provide removal of couplings with large flanges. The Die Sets used are those of a popular European "Pin" design.

- **2" 2 Wire Hydraulic Hose Capability**
- **6" Industrial Hose Capability**
- **Large Opening**
- **Safety! Will only Swage with Correct Die Set**
- **400 VAC 3 Phase Supply**
- **Automatic Motor Control**
- **Standard swaging range 16 to 78mm diam.**
  Extended swaging range 6.5 to 200mm diam.
- **UL and CE approvals**

Dynamic:

Nom. Size (Industrial Hose Size Inches).....6
Die Set Size (mm nom.).....200-XX
Swaging Range (mm with Std. Die Set).....16 to 78
(mm with Optional Dies).....6.5 to 200
Max. Die Set Opening (mm + Die Set Size).....70
Radial Swaging Force (kN).....1,700
Cycle Speed (Full Stroke-Complete Cycle sec.).....15

Physical:

Dimensions (Plan mm x mm x Height mm).....
.....600 x 420 x 710
Weight (Without Dies & Oil kg).....200
Shipping Space (m x m x m).....0.308
Shipping Weight (kg).....230
Crate Size (Plan m x m x Height m).....0.72 x 0.55 x 0.78

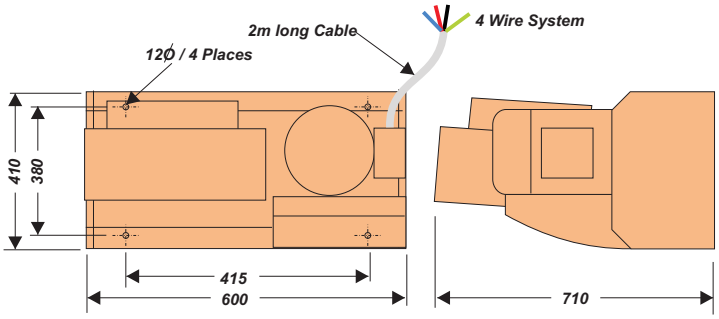
Electrical:

Supply (Volts / Amps).....400 / 8
Phase (No.).....3
Power (kW).....3
Electric Motor Speed (RPM @ 50 Hz).....1,440
Control Power (Volts).....24 VDC

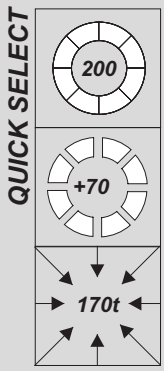
Hydraulic:

Rated Pressure (bar).....300
Pump Flowrate (l/min)(No Load).....11.5
Reservoir Capacity (litres).....60
Filtration (um).....10

Installation:



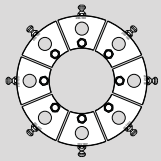
Specifications May Change Without Notice
All Dimensions in Millimeters.



Options:

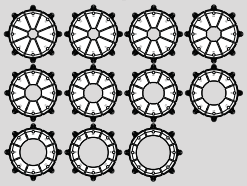
SP200-100 Spacer Set

The SP200-100 Spacer Set allows for the use of more economical Type 50 Die Sets for swaging diameters less than 90mm. For diameters greater than 90mm, the SP200-100 Spacer Set is removed and Type 200 Die Sets are used.



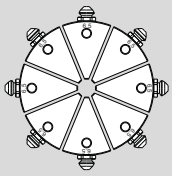
BS50SDS Standard Die Set

11 Die Sets supplied as a package to allow infinite swaging between 16 to 78mm finished swage size. Each Die Set is supplied in a container that will provide for automatic charging of the BS50QCT Quick Change. Tool.



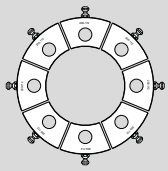
50- Extended Range & Special Profile

The Extended Range of Die Sets Available are as follows:
50-6.5.....6.5 to 8mm finished swage.
50-8.....8 to 10mm finished swage.
50-10.....10 to 12mm finished swage.
50-12.....12 to 14mm finished swage.
50-14.....14 to 16mm finished swage.
50-76.....76 to 84mm finished swage.
50-84.....84 to 90mm finished swage.
50-90.....90 to 100mm finished swage.
or consult your Dealer for special profile.



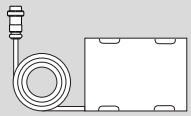
200- Type 200 Die Sets

200-92.....92 to 100mm finished swage
200-96.....96 to 104mm finished swage
200-102.....102 to 112mm finished swage
200-112.....112 to 122mm finished swage
200-118.....118 to 128mm finished swage
200-122.....122 to 132mm finished swage
200-128.....128 to 138mm finished swage
200-134.....134 to 144mm finished swage
200-145.....145 to 155mm finished swage
200-155.....155 to 165mm finished swage
200-170.....170 to 180mm finished swage
200-180.....180 to 190mm finished swage
or consult your Dealer for special profile.



BSFP Foot Pedal

The Foot Pedal allows the operator to have his hands free while operating the press. It also provides for the press to go into "Fully Automatic" mode with Auto Retract to a specified Open Diameter set on the control panel. Provides for fast/repetitive operation.



Also Consider:

BS-CAPRI *Height Adjustable Stand*
BS50QCR *Quick Change Rack and Magnetic QCT*
BS1200DS *Depth Stop*
BS1200M *Mirror*

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