

A Precision 1 1/2" Nom. Swage Press for the production of hose assemblies of all types.
 Designed specifically for portability, 12VDC with Isolator Switch for Safety.
 The BS132/12M/SPORT uses Pinned Dies with Finger Pull Die Retain Pins enabling change by hand.
 Single Button operation where exact installed diameter is achieved, halted then automatic rapid retract to fully open position.
 This machine offers you a simple product with a basic, reliable hydraulic system and no electrical switchgear.

- 1" 4 Wire Hydraulic Hose Capability
- 2" 2 Wire Hydraulic Hose Capability
- Dies with Colour Coding
- Large Aperture
- 12 VDC c/w Isolator Switch
- Single Button Operation
- Standard swaging range 16 to 55mm diam.
Extended swaging range 6.5 to 74mm diam.
- UL and CE approvals

Dynamic:

Nom. Size (Hydraulic Hose Size Inches).....	1 1/4
Die Set Size (mm nom.).....	32-XX
Swaging Range (mm with Std. Die Set).....	16 to 55
(mm with Optional Dies).....	7 to 74
Max. Die Set Opening (mm + Die Set Size).....	25
Radial Swaging Force (kN).....	1500
Cycle Speed (Full Stroke-Complete Cycle sec.).....	22

Physical:

Dimensions (Plan mm x mm x Height mm).....	600 x 420 x 570
Weight (Without Dies & Oil kg).....	68
Shipping Space (m x m x m).....	0.144
Shipping Weight (kg).....	106
Crate Size (Plan m x m x Height m).....	0.72 x 0.55 x 0.78

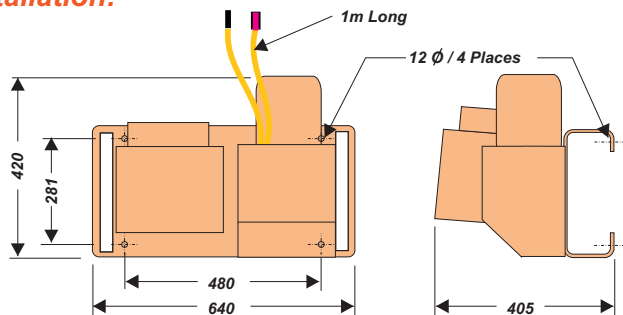
Electrical:

Supply (Volts / Amps).....	12 VDC / 250
Power (kW).....	2.8
Control Power (Volts).....	12 VDC

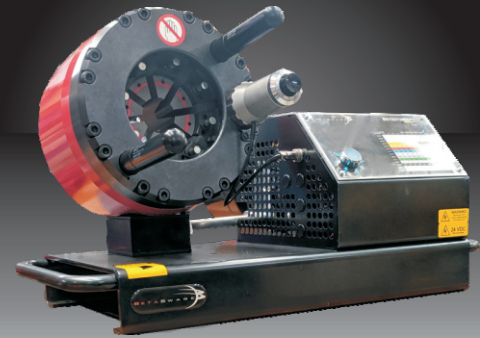
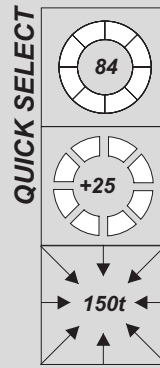
Hydraulic:

Rated Pressure (bar).....	300
Pump Flowrate (l/min)(No Load).....	6.0
Reservoir Capacity (litres).....	5
Filtration (um).....	100

Installation:



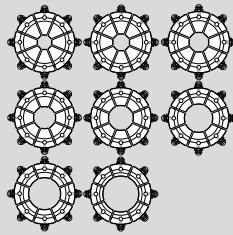
Specifications May Change Without Notice
 All Dimensions in Millimeters.



Options:

BS32SDS Standard Die Set

8 Die Sets supplied as a package to allow for infinite swaging between 16 to 55mm finished Swage Size. Each Die Set is Colour Coded and numbered for quick and error free identification.

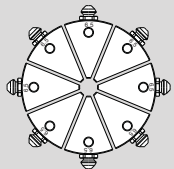


32- Extended Range & Special Profile

The Extended Range of Die Sets Available are as follows:

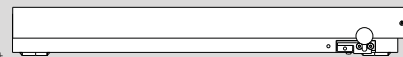
32-6.5.....	6.5 to 8mm finished swage.
32-8.....	8 to 10mm finished swage.
32-10.....	10 to 12mm finished swage.
32-12.....	12 to 14mm finished swage.
32-14.....	14 to 16mm finished swage.
32-53.....	53 to 60mm finished swage.
32-60.....	60 to 67mm finished swage.
32-67.....	67 to 74mm finished swage.

or consult your Dealer for special profile.



BSAR Access Rail

The BS132/12M/SPORT 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.



BSB12 Battery & Isolator Switch

The Deep draw battery is charged from the main truck battery at a controlled rate by a specially sized +ve wire (supplied). This ensures the truck battery is not discharged and allows the Swage Press to operate at full voltage and amperage without the running the truck engine. For safety, the Isolator disconnects power to the press while driving. An extra tapping for Hose Saw is supplied.