

BS32-50HDF FLOOR MOUNT



- Assembles up to -32 (DN51) R13/R15.
- Provides massive radial tonnage.
- Bench and floorstanding models.
- 5.5kw motor.
- Up to 105mm die length.
- Cluster quick change die tools available.

The BS32-50HDF is a very high performance swaging press for maintenance and distributor use where large bore 6-wire hoses are assembled on a regular basis.

The 'snap-in' detent retained dies, up to 105 mm long, easily accommodate 6-wire twin elbow hose assembly up to the - 32 (DN51) capacity of the machine.

The BS32-50HDF offers foot pedal control for hands free operation both before and during hose assembly. Once the preset size is attained the adjustable automatic retract system will return the dies to a preset position, facilitating fast large batch production. All dies come in a purpose built steel toolbox with the machine.

Extras available include oil cooling and electric controller. A wide range of standard, flared one-piece and other special purpose dies are also available.

Optional Cluster quick change tooling is available, as well as our Digital control unit.

STANDARD/CLUSTER DIE SETS

Code	Swage Range	L(mm)
16	16-19	55
19	19-23	55
23	23-26	55
26	26-29	55
29	29-34	80
34	34-39	80
39	39-45	80
45	45-51	80
51	51-57	80
57	57-63	80
63	63-68	105
68	68-74	105
74	74-77	105

EXTRA DIE SETS

6	6-8	55
8	8-10	55
10	10-12	55
12	12-14	55
14	14-16	55
77	77-83	105

SPECIFICATIONS

Capacity	-32 (DN51) R13/R15
Actuator	Double acting annular cylinder. 110 tonne ram
Setting	Direct reading micrometer type gauge.
Controls	Foot pedal
Standard dies	16, 19, 23, 26, 29, 34, 39, 45, 51, 57, 63, 68 and 74mm
Extra dies	6, 8, 10, 12, 14 and 77mm
General	Maximum die length = 105mm Maximum swage diameter = 83mm Max opening over die = die + 34mm Die holder throat (open) = 117mm
Motor Options	5.5kw x 3ph or 2.2kw x 1ph Special voltages also available
Machine details	60 × 60 × 140cm(h) Gross weight 320kg
Crated details	90 × 60 × 86cm(h) Gross weight 350kg