

BS20M MINI BENCH / VEHICLE MOUNT



- Easy to set and use.
- A choice of power pack options 110v, 230v or 380v.
- Suitable for distributors, workshop, maintenance, production and mobile applications.
- Assemblies up to -20 (DN31) multispiral.
- Extra dies increase this capacity to -24 (DN38) and -32 (DN51) wire braid assemblies.
- For use on a wide range of hose and fittings, tubular elements and cable assembly.

The ruggedly constructed BS20M Mini offers a very powerful, yet compact design with a larger than usual capacity for equipment in its class.

The bench or vehicle mount BS20M Mini offers from -04 (DN6) to -20 (DN31) multispiral hose assembly, including double 90 deg swept, when supplied with 7 sets of standard dies. All dies come in a purpose built steel toolbox with the machine.

This capacity can be dramatically increased to include -24 (DN38) and -32 (DN51) wire braid hose assembly, including 90 deg swept fittings one end, by the simple addition of two extra die sets giving a capacity and performance that is probably unique in its class.

The 'snap in' BS20M Mini dies and cluster quick change dies are manufactured to the same exacting standards as those used on the larger BS24-40 and BS32-50 series machines. A wide range of one-piece type flared and special purpose dies is also available.

Machine setting and adjustment is simple. The direct micrometer gauge allows rapid swage size setting of the double acting returned workhead. The push button control circuit incorporates an automatic 'stop at size' facility at the set size and includes a 'set size reached' indicator light.

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
29	29-34	80
39	39-45	80
45	45-51	80
51	51-57	80

EXTRA DIE SETS

6	6-8	55
8	8-10	55
10	10-12	55
12	12-14	55
14	14-16	55
26	26-29	55
34	34-39	88
57	57-63	88
63	63-69	88

SPECIFICATIONS

Capacity	-32 (DN51)
Actuator	Double acting powered return 52 tonne ram.
Setting	Direct reading micrometer type gauge
Standard dies	16, 19, 23, 29, 39, 45 and 51mm
Extra dies	6, 8, 10, 12, 14, 26, 34, 57 and 63mm Flared one piece dies and special form are available
General	Maximum die length = 80mm Maximum swage diameter = 69mm Die opening = Dies + 28mm Die holder throat (open) = 104mm
Crated details	80 × 80 × 70cm(h) Gross weight 85kg