

HUNTON LTD

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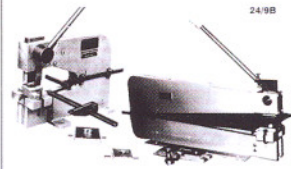
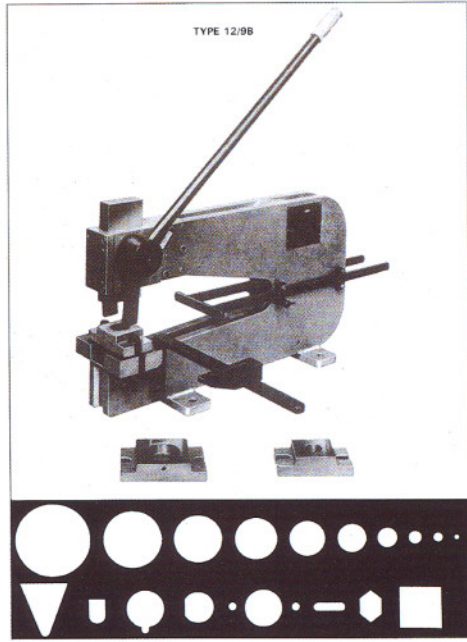
QUALITY CONSTRUCTION BENCH PUNCHES

General Description

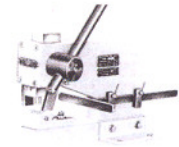
Compact but powerful, with a versatile range of tooling, these Hunton Bench Punches fill the gap between the light and portable hand tools and a fly press. They quickly repay their cost in the many fields where sheet metal is used.

The punches and dies used in these machines are interchangeable with the Hunton Universal Bolster Outfits.

- Punches and dies up to 44.5mm (1 3/4") diameter from stock
- Four alternative depths of throat
- Throat sizes
 - 1.5"
 - 6.0"
 - 12.0"
 - 24.0"
- Unbreakable all steel construction
- Efficient low cost tooling
- 3-ton capacity
- 6-ton version available
- Piercing
- Blanking
- Notching
- Riveting
- Nibbling etc.
- Extra Bolster available to take dies from 35mm dia. & 44.5mm dia.



The 6/9B, 12/9B and 24/9B Bench Punch illustrated are supplied complete with adjustable back and side gauges, strippers, guard and three bolsters to take the range of punches and dies from 3mm to 35mm dia. and 13/16" (20.6mm) square, or any special tools within this range.



The 6/9BA and 12/9BA are anvil type machines for piercing box, cylindrical and formed work where the standard flat base would be impracticable. Owing to the narrow base, the range of standard punches and dies is limited to a maximum size of 19mm dia. and 1/2" (12.7mm) square. Supplied with adjustable back gauge, strippers, guard and two bolsters.

Size of anvil: 51mm wide x 76mm high (including bolsters)



The 1A/9B machine has the same maximum punch and die diameter of 35mm as the above machines but a throat depth of only 1 1/2" — ideal when only strip material is used or when working close to the edge of sheets. Supplied with strippers, three bolsters and guard. No gauges are fitted to this model.

	Depth of Throat	Net Weight (approx.)
1A/9B	38mm - 1 1/2"	17kg
6/9B	152mm - 6"	39kg
12/9B	305mm - 12"	47kg
6/9BA	152mm - 6"	31kg
12/9BA	305mm - 12"	44kg
24/9B	610mm - 24"	135kg

All Bench Punches available in 3 tons or 6 tons

3 Tons	
17/64"	16.7mm dia. thro 10ga. (3.2mm)
5/8"	15.8mm dia. thro 16ga. (1.6mm)
1"	25.4mm dia. thro 19ga. (1.0mm)
6 Tons	
9/16"	14.3mm dia. thro 10ga. (3.2mm)
1 1/4"	31.8mm dia. thro 16ga. (1.6mm)

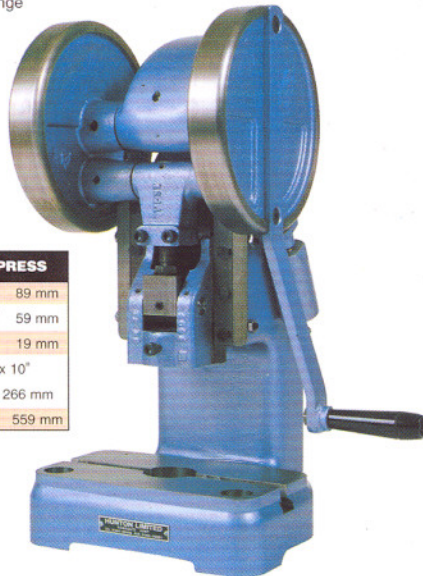
THE SMART AND BROWN BY HUNTON

HAND-OPERATED TOGGLE ACTION PRESSES

FOR PIERCING, PUNCHING, COINING, ASSEMBLY, ETC.

These well-established powerful Bench Presses by Hunton are made to a high standard using good quality Cast Iron for the main body, ram and flywheels. They are ideal for light pressing, forming and assembly work. When fitted with the optional Hunton No.1 Bolster Outfit the Press then has the benefit of the quick-change tooling with perfect alignment every time. A brake is available as an optional extra.

Two models are available:
H3 at 1 Ton capacity
H5 at 2 Ton capacity



	H3 PRESS	H5 PRESS
THROAT DEPTH	2 1/4" 64 mm	3 1/2" 89 mm
STROKE	1 13/16" 46 mm	2 5/16" 59 mm
HOLE IN RAM DIA.	1/2" 12.7 mm	3/4" 19 mm
TABLE AREA	4 1/2" x 8"	6 x 10"
	114 x 203 mm	153 x 266 mm
HEIGHT	16 1/4" 412 mm	22" 559 mm

HAND OPERATED TOGGLE ACTION BENCH PRESS, COMPLETE WITH BRAKE.

	H3		H5	
Rate Capacity	1,016Kg	1 ton	2,032Kg	2 ton
Distance of throat to centre of ram	64mm	2 1/2"	89mm	3 1/2"
Maximum movement of handle (rear position)	80 deg.	80 deg.	80 deg.	80 deg.
Maximum movement of handle (forward position)	80 deg.	80 deg.	80 deg.	80 deg.
Maximum shut height	83mm	3 1/4"	136mm	5 3/8"
Ram adjustment	25mm	1"	32mm	1 1/4"
Stroke	46mm	1 13/16"	59mm	2 5/16"
Area of ram	64mm x 51mm	2 1/2" x 2"	76mm x 64mm	3" x 2 1/2"
Hole in ram	12.7mm x 25mm	1/2" dia. x 1"	19mm x 38mm	3/4" dia x 1 1/2"
Tee slot for bolt	9.5 mm dia.	3/8" dia.	12.7mm dia	1/2" dia
Area of work base (front to back by left to right)	114mm x 203mm	4 1/2" x 8"	153mm x 266mm	6 x 10 1/2"
Overall height	412mm	16 1/4"	559mm	22"
Bench space required (front to back by left to right)	311mm x 356mm	12 1/4" x 14"	400mm x 432mm	15 5/8" x 16 5/8"
Nett weight	38Kg	84lb	84Kg	184lb
Shipping weight	50Kg	110lb	102Kg	224lb
Crate dimensions	355mm x 457mm x 559mm	14" x 18" x 22"	432mm x 534mm x 686mm	17" x 21" x 27"

HUNTON LTD

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