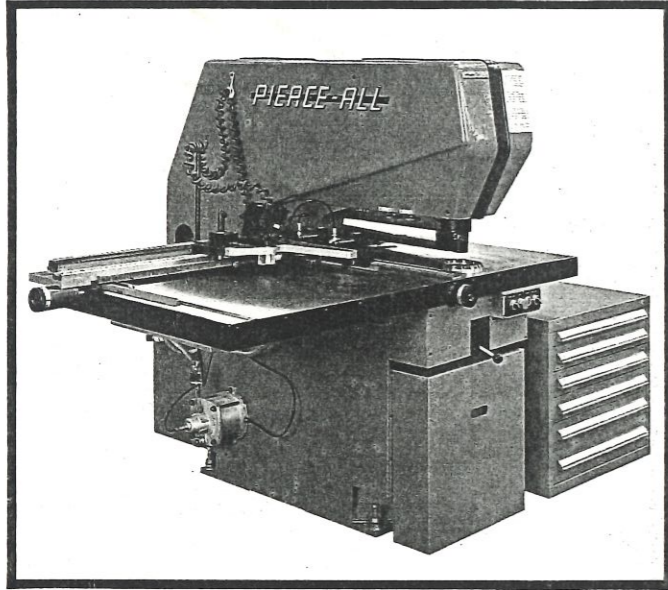


# MANUAL MACHINES

## 2025

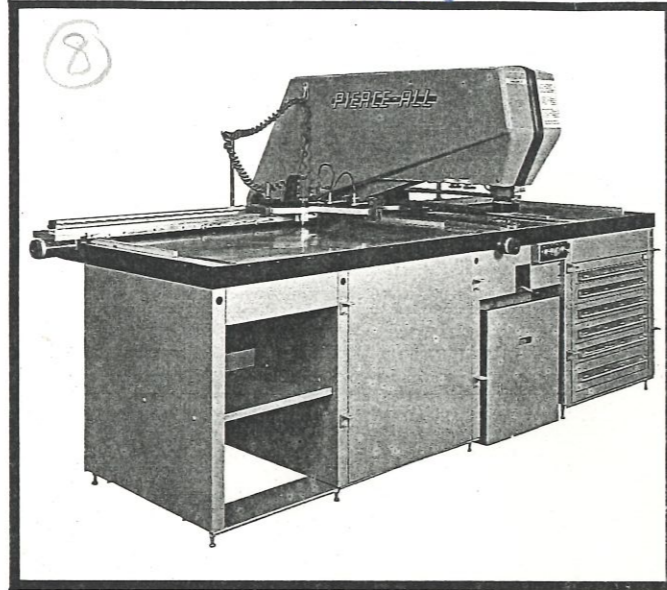
The compact 2025 has been designed for the smaller sheet sizes. With 25 tonnes Punching Pressure, and dimension control by either duplicator or direct dialling, the 2025 has all the features of much more expensive machines.



Tonnage	25 tonnes
Max. material thickness	6mm
Max. punching diameter	88.9mm
Max. hit rate	160hpm
Throat depth	508mm
Side gauge	1219mm
Table area	1829mm x 864mm
Duplicating capacity	508mm x 762mm
Micro gauging	Standard
Back lock gauge	Standard
Duplicator lock	Standard
Hydraulic sheet clamps	Standard
Tool cabinet	Standard
Support arms for sheet metal	Optional
Digital readout	Optional

## 3025

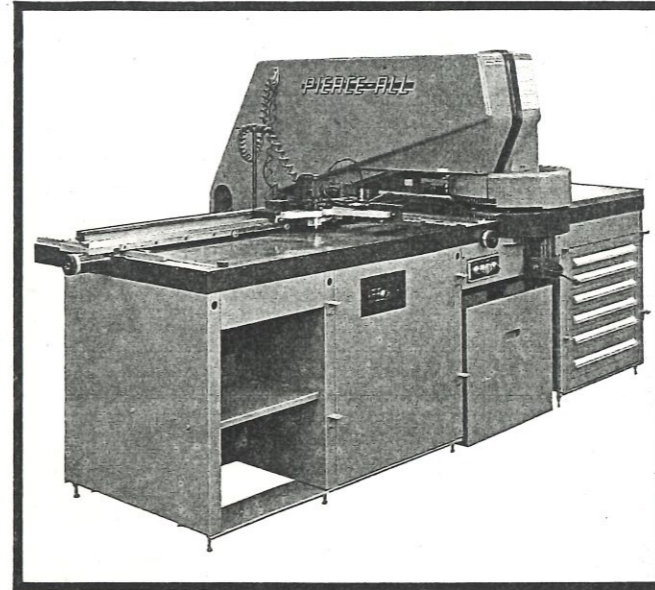
An open throat of 762mm allows punching over a sheet of 1.5m depth. Front work supports and side tables allow large sheets to be worked freely. Duplicating and direct dialling controls are standard features.



Tonnage	25 tonnes
Max. material thickness	6mm
Max. punching diameter	88.9mm
Max. hit rate	160hpm
Throat depth	762mm
Side gauge	1829mm
Table area	3048mm x 1067mm
Duplicating capacity	762mm x 1372mm
Micro gauging	Standard
Back lock gauge	Standard
Duplicator lock	Standard
Hydraulic sheet clamps	Standard
Tool cabinet	Standard
Support arms for sheet metal	Standard
Digital readout	Optional

## 3025 T

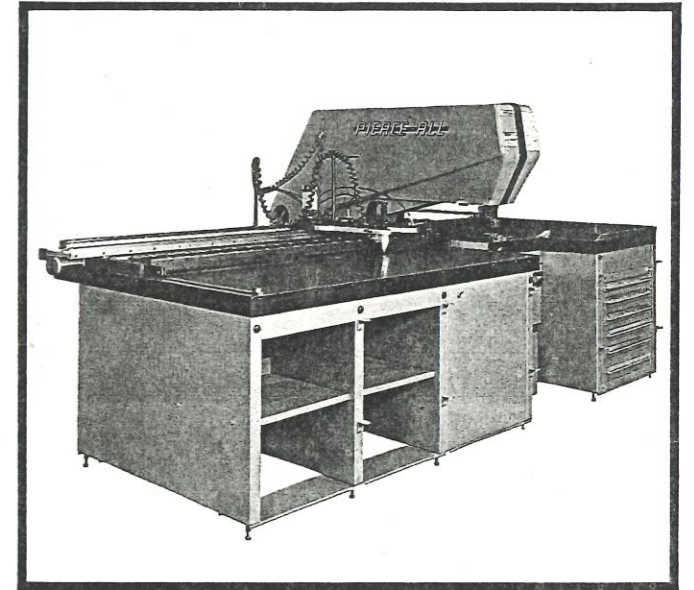
One of the most popular machines in the manual range is the 3025 fitted with a 12 station turret. Rapid tool changing coupled with the duplicating feature allows high production rates.



Tonnage	25 tonnes
Max. material thickness	6mm
Max. punching diameter	88.9mm
Max. hit rate	160hpm
Throat depth	762mm
Side gauge	1829mm
Table area	3073mm x 1067mm
Duplicating capacity	762mm x 1372mm
Micro gauging	Standard
Back lock gauge	Standard
Duplicator lock	Standard
Hydraulic sheet clamps	Standard
Tool cabinet	Standard
Support arms for sheet metal	Standard
Digital readout	Optional
Turret	12 stations ✓
Turret specification	● 6 stations 0mm-31.75mm ✓
	● 4 stations 31.75mm-50.8mm ✓
	● 2 stations 50.8mm-88.9mm ✓

## 3050

Specially designed for heavier work, the 3050 has a punching capacity of 50 tonnes, and can handle tooling up to 127mm (5") diameter. Front work supports and side table over 3.5 metres wide allow large sheets to be worked freely.



Tonnage	50 tonnes
Max. material thickness	6mm
Max. punching diameter	127mm
Max. hit rate	90hpm
Throat depth	762mm
Side gauge	2642mm
Table area	3759mm x 1397mm
Duplicating capacity	762mm x 2032mm
Micro gauging	Standard
Back lock gauge	Standard
Duplicator lock	Standard
Hydraulic sheet clamps	Standard
Tool cabinet	Standard
Support arms for sheet metal	Standard
Digital readout	Optional