

Presswork Division

Hydraulic Presses

Make	Model	Tonnage	Stroke (mm)	Bed Size (mm)	Shut Height (mm)	Quantity
Tranemo	D/S Large Bed	315	800	2500 x 1300	200	1
Tranemo	D/S Small Bed	315	800	1900 x 1300	200	1
Hare	H.P.63	63	150 max	900 x 580	200	2
Hare	H.P.25	25	150 max	650 x 480	200	1

Mechanical Presses

Make	Model	Tonnage	Stroke (mm)	Bed Size (mm)	Shut Height (mm)	Quantity
Stanko	250 H Frame	250*	400	2500 x 1250	580	1
Stanko	160 H Frame	160*	200	2000 x 1250	490	2
Edlehoff	Darr 1/130	130*	20-130	1010 x 860	370	1
Aida	NC1 110	110	180	1070 x 680	350	1
Aida	NC1 80	80	160	950 x 600	320	2
HME	AH 80 Bentley	80	25-127	890 x 610	350	1
Aida	NC1 60	60	55	870 x 400	270	1
HME	GH 40	40	25-101	700 x 480	260	1
MABU	25 VPR	25	7-62	400 x 330	310	1

* Equipped with tool protection systems.

Feed Equipment

Multiple Atkin and BHP cradle decoilers / Levellers with flexarm control, various sizes and capacities
Atkin Servo Roll Feeds
Vertical Stock Dereelers
RapidAir and Powair Air feeds in various sizes

Finishing Equipment

Vanco Barrel Finishing / Deburring machine

Inspection Equipment

A variety of mechanical and electronic measuring equipment and gauges:

Mitutoyo Crysta-Apex C574 CNC Coordinate Measuring Machine
(Utilising a Renishaw PH10T Motorised Probe Head, running Mitutoyo MCOSMOS Software)
Mitutoyo PJ 300 Profile Projector with Digital Axis controls
Digital and Analogue Height Gauges
Full range of Micrometres and Callipers, plug gauges and Slips

Toolroom

Fully equipped toolroom with:

Bridgeport CNC Milling Machine
Bridgeport Standard Milling Machine
Colchester Lathe
Jones & Shipman Cylindrical Grinder
Jones & Shipman Surface Grinder
Stanko Surface Grinder
Mig and ARC welding

Shearing

[Edwards Truecut Direct drive Guillotine](#)

Material capacity: 2540mm cut length up to 3.5mm thick
(Fully adjustable back gauge, rake angle and blade gap)

Punching

[Raskin RT85 20 station Turret punch Powered by RADAN RadPunch DNC](#)

Material capacity: 2000 x 1000 mm up to 6 mm thick

CAD System

CAD system that can run independently or linked to:

[Turret Punch
3D printer](#)

3D Printing

[Zortrax 3D Printer](#)

By using ABS /PLA material rapid prototyping and mock-ups of component parts can be efficiently produced to support the customers journey where applicable.