

MEDLEY PRECISION - PLANT LIST



Matsuura MX-520 / 5 Axis Vertical x 2

Travel: X/Y/Z: 630mm 560mm 510mm
Work Surface: 300mm Dia. 1off 500mm Dia. 1off
Max. Work Size: 520mm
Loading Capacity: 150.00 kg
Number of Tools: 60

Matsuura H.Plus-300 PC15 / 4 axis Horizontal:

15 Pallets: 300mm x 300mm
Travel: X/Y/Z: 500mm 560mm 500mm
Spindle Speed: 15000 rpm

Matsuura MAM72-25V / 5 Axis Twin Pallet

Capacity per Pallet: Ø300 x H250mm / **Maximum Weight:** 40kg
15,000 rpm Spindle

Matsuura V.Plus-1000 / 4 Axis Vertical / Single Table

Table Size: 1,150mm x 550 mm
Nikken 4th axis fitted with tailstock
Spindle Speed: 12,000 rpm

Matsuura RA-1X / 3 Axis Vertical / Twin Pallet

X / Y / Z: 550mm 410mm 460mm
Pallet Size: 600mm x 380mm
Spindle Speed: 12000 rpm

Registered office address:

Medley Precision Engineers Ltd, 20 Hamilton Way, Oakham Business Park, Mansfield, Nottingham, NG18 5BU

Tel: 01623 412 310 / **Email:** info@medleyprecision.co.uk / medleyprecision.co.uk

Place of registration: England. Company registration number: 4099311



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**Medley
Precision**
Engineers LTD

Doosan Puma MX2100 ST Axis Twin Spindle

Max Swing:	780mm
Max Turn Dia:	540mm
Max Turn Length:	1020mm
Main Spindle Rpm:	6000 rpm
Bar Dia:	65mm
Y axis:	100mm
Rotary Tool:	12,000rpm

Doosan Puma 2000SY:

Max Turn Dia:	406mm
Max Turn Length:	520mm
Main Spindle Rpm:	5000 rpm
Y axis:	100mm

Mori Seiki NLX2500SY/700 CNC lathe

Max Turn Dia:	366mm
Max Turn Length:	705mm
Main Spindle:	4000 rpm
Chuck:	8" dia.

Hardinge GS51 with Barfeed

A2-6, 20C spindle nose
Spindle Speed 5000 rpm
51 mm (2") bar capacity
Hydrafeed bar feed

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XYZ Proturm SLX 425

Swing over bed:	480mm
Swing in gap:	700mm
Max cutting leghth:	1080mm

Alpha 1550 XS Centre Lathe

Distance between centres:	2000mm
Swing over bed:	554mm
Swing in gap:	830mm
Chuck:	300mm

Alpha Cam Programing

Hommel Opticline

Non contact shaft measuring m/c 100mm dia. X 500mm long

CMM Quantum GL6105

Z450mm

X500mm

Y900mm

CAD/CAM Featurecam

Offline programing driven by Feature Cam

Management Software

Progress Pluss

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Place of registration: England. Company registration number: 4096311

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