



MACHINE EQUIPMENT AND SCOPE

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JMCENGINE

MACHINING CENTRES

MCM iTank 1450 5-Axis Centre

x = 1450 mm
y = 1200 mm
z = 1500 mm
10 pallets 800 x 630
control Fanuc

MCM Clock 1300 MP10

x = 1300 mm
y = 1300 mm
z = 1300 mm
10 pallets 800 x 630
control Fanuc

MCM Clock 1200 MP10 (2 units)

x = 1200 mm
y = 850 mm
z = 850 mm
10 pallets 630 x 630 mm
control Fanuc

Matsuura MC-900HG

x = 920 mm
y = 920 mm
z = 910 mm
10 pallets 630 x 630 mm
control Fanuc

Doosan 1000

x = 2100 mm
y = 1250 mm
z = 1250 mm
Pallet size 1250 x 1000
control Fanuc

Doosan 800 (2 units)

x = 1250 mm
y = 1000 mm
z = 1000 mm
Pallet size 800 x 800
control Fanuc

NC LATHES

Doosan TT2500 (2 units)

turning diameter 390 mm
turning length 300
bar diameter 76 mm

Mori Seiki NT 4250 / 1500SZ

turning diameter 660 mm
turning length 1542 mm
bar diameter 80 mm
control Fanuc

Daewoo Puma 300 MSC

turning diameter 355 mm
turning length 565 mm
bar diameter 102 mm
control Fanuc

Daewoo Puma TX-200-Y

turning diameter 300 mm
turning length 200 mm
bar diameter 65 mm

Daewoo Puma 8 HC

turning diameter 350 mm
turning length 400 mm
bar diameter 52 mm

Daewoo Puma 12L-B (2 units)

turning diameter 480 mm
turning length 1020 mm
bar diameter 90 mm

Takisawa TMM-200 Module-1

turning diameter 240 mm
turning length 660 mm
bar diameter
control Fanuc

QUALITY CONTROL

Zeiss Accura 3D coordinate measurement machine

x = 1200 mm
y = 2400 mm
z = 1000 mm

Zeiss Eclipse 3D coordinate measurement machine

x = 700 mm
y = 1000 mm
z = 580 mm

ROBOTS

In machining:

Fanuc R-2000iC / 125 L
Motoman UP600N
Motoman ES165N-100

In finishing of products:

Fanuc R-2000iC / 165 F

WE ARE BEST WITH

Serial production few hundred – tens of thousands per year

Most weights between 1-100 kg (Maximum is 1000 kg)

Dimensions up to 1000 mm

Cast iron machining

Tight tolerances and stringent quality requirements

Items requiring assembly

Items requiring pressure testing



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