

MACHINELIST

CNC TURNING

MAZAK Integrex I-400ST

Maximum length 1500 mm
 Maximum diameter Ø 658 mm
 Tool changer 72 positions
 Main Spindle and Sub Spindle
 5-axis simultaneous
 Equipped with automatic loading system by means of robot

MAZAK Integrex I-400

Maximum length 1500 mm
 Maximum diameter Ø 658 mm
 Tool changer 72 positions
 Main Spindle (No Sub Spindle)
 5-axis simultaneous for complex processes

HNK VTC 25/30 Vertical Lathe

Maximum diameter Ø 3000 mm
 Maximum work piece height 2000 mm
 Tool changer 24 positions

MAZAK Super Quick Turn

Maximum diameter over the bed Ø 320 mm
 Maximum length 530 mm
 Driven tools



Air-conditioned Measuring Room
 Constant temperature 20 °C ± 1.5 °C

3-D Measuring machine
Mitutoyo Crysta 123010
 Movement X 3000 x Y 1200 x Z 1000 mm

3-D Measuring machine
Mitutoyo Carb Apex 602024 Dual
 With free arm construction.
 Movement X 6000 x Y 3900 x Z 2400 mm



PBR T450 SNC x 3000

Maximum diameter over the bed Ø 930 mm
 Maximum diameter over the carriage Ø 550 mm
 Maximum length 3000 mm

PBR T35 SNC x 3000

Maximum diameter over the bed Ø 620 mm
 Maximum diameter over the carriage Ø 420 mm
 Maximum length 3000 mm

PBR T35 SNC x 2000

Maximum diameter over the bed Ø 620 mm
 Maximum diameter over the carriage Ø 420 mm
 Maximum length 2000 mm

MACHINELIST

CNC MILLING / MACHINING CENTRES

PAMA Speedram Floor-type milling machine

Table dimensions	25000 x 4000 mm
Longitudinal travel	20000 mm
Cross travel	2250 mm
Headstock vertical travel	5000 mm
Rotary table	4000 x 3000 mm
Max. workload	65 Ton on Rotary table

PAMA Vertiram 2000 GT FC portal milling machine

Longitudinal travel	6000 mm
Cross travel	2500 mm
Headstock vertical travel	2395 mm
Portal milling machine	5-axis simultaneous, with exchangeable angle head

Soraluce FS 10000 Floor-type milling machine

Longitudinal travel	10000 mm
Cross travel	2400 mm
Headstock vertical travel	3700 mm
2 x CNC Rotary table	2000 x 2000 mm

TOS Boring machine WHN 13CNC

Table dimensions	2000 x 2000 mm
Longitudinal travel	3500 mm
Cross travel	1250 mm
Vertical travel	2500 mm

MAZAK VTC 200B

Table dimensions	1460 x 510 mm
Longitudinal travel	1120 mm
Cross travel	510 mm
Vertical travel	510 mm

MAZAK FH6800 Hor. Machining Centre

Pallet dimensions (6x)	680 x 680 mm
Longitudinal travel	1050 mm
Cross travel	1000 mm
Vertical travel	1000 mm

Tool changer, capacity 160 positions
Designed with Pallettech system
incl. loading/unloading stations.

MAZAK Integrex E 1550V/10

Pallet dimensions (6x)	1000 x 1000 mm
Chuck (2x)	Ø 1400 mm
X-axis stroke	1875 mm
Y-axis stroke	1550 mm
Z-axis stroke	1345 mm
Maximum workpiece dimensions	2000 x 1440 mm
Maximum turn diameter	Ø 2000 mm
Tool changer, capacity	330 positions
5-axis simultaneous and designed with Pallettech system	incl. 2 loading/unloading stations.

MAZAK VTC-800/30 SR Vertical Machining Centre

Table dimensions	3500 x 820 mm
Longitudinal travel	3000 mm
Cross travel	800 mm
Vertical travel	720 mm
Tool changer, capacity	48 positions
5-axis simultaneous	
NC turn table	360.000 positions

KAO MING KMC 4000 SV-H

Table dimensions	4000 x 1650 mm
Longitudinal travel	4000 mm
Cross travel	2000 mm
Vertical travel	850 mm

Welding shop

Modern workshop for execution of the widest range of sheet and construction work, including MIG/ MAG, TIG welding by certified staff. We also have a robot welding installation and various welding manipulators with a maximum load of 10 Ton. Lift capacity 2x 20 Ton.

