



Machine list

Milling machines

CNC Mazak 2014

Control system	Mazatrol matrix nexus 2
Tool magazine	60 tools
Table size	800 x 800 mm
Working height	1 400 mm
Max weight	2 500 kg

CNC Kuraki

Control system	Fanuc serie 15-M
Table size	1 600 x 1 800 mm
Max weight	10 000 kg
X-axis	3 000 mm
Y-axis	2 000 mm



CNC Novar (5-axis) 1996

Control system	Heidenhain/Mastercam
Tool magazine	60 tools
Table size	1 table 2 500 x 2 000 mm 1 table 2 500 x 3 000 mm
X-axis	4 000 mm
Max weight	10 000 kg

CNC Juaristi 2007

Control system	Heidenhain/Mastercam
Table size	1 250 x 1 250 mm
Tool magazine	60 tools
Number of tables	2
Max weight	4 000 kg



Turning machines

CNC John Ford 2008 x 2

Control system	Fanuc 18i-TB
Tool turret	12 tools, powered tools
Maximum swing over bed	1 100 mm
Turning length	4 000 mm
Max weight between tailstocks	9 000 kg



CNC WMW 2001

Control system	Fanuc 18i
Tool turret	12 tools, powered tools
Max length	6 000 mm
Max diameter	1 600 mm
Max weight between tailstocks	9 000 kg



CNC Dainichi 1988

Control system	Fanuc
Max length	1 000 mm
Max diameter	500 mm



CNC Puma 2007

Control system	Fanuc 21i-TB
Tool turret	12 tools, powered tools
Max diameter	900 mm
Max length	3 200 mm
Attlings support bearings	2 sizes



CNC Toshulin vertikal

Control system	Heidenhain/Mastercam
Max diameter	2 200 mm
Max height	1 500 mm
Clamping plate	2 000 mm
Max workpiece	20 000 kg

