

## MACHINES SPECIFICATION

name	type and possibilities	max. working space	quantity
OKUMA VTM 200 YB	5 axis centre, 1 pallet, turning, milling	turning: $\varnothing$ 2400 mm, h=1400 mm milling: 1600 mm x 1600 mm x 1400 mm	1
MAZAK Integrex i630V	5 axis centre, 2 pallets, turning, milling, hobbing milling of the teething	turning: $\varnothing$ 1050 mm, h=1050 mm milling: 1050mm x 1050mm x 1475mm	1
DMG DMU 60P Hi Dyn	5 axis centre, 1 pallet, milling, drilling	600 mm x 700 mm x 550 mm	1
OKUMA MA-600HBII	4 axis horizontal centre, 2 pallets, turning and milling	1000 mm x 900 mm x 1000 mm	2
KITAMURA XH500	4 axis horizontal centre, 2 pallets, milling, drilling	870 mm x 800 mm x 930 mm	1
KITAMURA HX630	4 axis horizontal centre, 2 pallets, milling, drilling	1100 mm x 920 mm x 1050 mm	4
MAZAK HCN 6000 II	4 axis horizontal centre, 2 pallets, milling, drilling	800 mm x 800 mm x 800 mm	1
MAZAK VTC 300C-II	3 axis vertical centre, milling, drilling	660 mm x 760 mm x 1740 mm	2
MAZAK VTC 200B	3 axis vertical centre, milling, drilling	500 mm x 550 mm x 1600 mm	2
MAZAK VTC 200 II C	3 axis vertical centre, milling, drilling	500 mm x 550 mm x 1600 mm	1
DMC 103V DECKEL MAHO	3 axis vertical centre, milling, drilling	600 mm x 1000 mm x 500 mm	1
PUMA DOOSAN 480M	lathe, turning, drilling (live tools)	$\varnothing$ 650, l = 950 mm	2
OKUMA LB3000EX with driven tools	lathe, turning, drilling (live tools)	$\varnothing$ 420mm, l = 500 mm	2
CNC MAZAK SQT 250	lathe, turning	$\varnothing$ 300, l = 450 mm	2
MAZAK SMART 200	lathe, turning	$\varnothing$ 350, l = 500 mm	1
CNC TZC 32N	lathe, turning	$\varnothing$ 600, l = 250 mm	6
GILDEMEISTER - CTX 400	lathe, turning, milling, drilling	$\varnothing$ 350, l = 450 mm	1
GILDEMEISTER - CTX 400	lathe, turning, drilling	$\varnothing$ 350, l = 450 mm	1
UNIVERSAL LATHES	turning, drilling	$\varnothing$ 600, l = 1500 mm	5
Metal sawing machines	cutting of bars, tubes	$\varnothing$ 460 mm	2
Ballancing machine	dynamic and static ballancing	weight: 10-500 kg, $\varnothing$ 850 mm, l = 450 mm	1
Polymat 70/400 CNC Machine	chiselling grooves	length of groove: 400mm, width: 70 mm	1
Washing machines	washing	gross weight: 50 kg, basket: l = 510 mm, w = 350 mm, h = 330 mm	2