

ASN METAL s.r.o. Machine List

TURNING	Manufacturer	Quantity	Turning diam.	Max. Length	Spindle	Remarks
CNC Turning Lathe	Doosan 400LMB	1	560	2000	132	Driven tools
CNC Turning Lathe	Doosan 2500LY	1	330	1300	86	4th Axis/Driven tools
CNC Turning Lathe	Leadwell LTC-20 AP	1	290	600	51	Driven tools
CNC Turning Lathe	Mazak QT8	1	160	250	40	
CNC Turning Lathe	Haas SL-30	1	400	750	78	Driven tools
CNC Turning Lathe	Haas ST15	1	356	406	65	
CNC Turning Lathe	Puma 4100B	1	550	1042	132	
Turning Lathe	TOS SUI-40	1	400	1000	51	
Turning Lathe	TOS SV-18	1	380	1000	52	
Turning Lathe	TOS SV-32	1	320	500	35	

MILLING	Manufacturer	Quantity	Stroke X	Stroke Y	Stroke Z	Remarks
CNC Vertical Machining Centre	Pinnacle VMC-1000S	2	1100	550	450	Max. workpiece 350kg
CNC Vertical Machining Centre	Haas VF-4	1	1170	500	450	Max. workpiece 400kg/4th Axis
CNC Vertical Machining Centre	Haas Super Mini Mill	2	405	305	255	5th Axis
CNC Vertical Machining Centre	Doosan HM8000	1	1400	1050	1200	2 pallets / Table size 800x800
Horizontal Machining Centre	BFT90/3at	1	1600	1000	1600	Table size 1000x1120
Milling machine	TOS FNK-25	1	1250	290	800	Max. workpiece 200kg
Milling machine	TOS FN-20	1	650	200	300	Max. workpiece 100kg
Milling machine	Varnamo U-2	1	1075	310	450	Max. workpiece 150kg

BENDING	Manufacturer	Quantity	Max. length
Bending machine	SAFAN UCK 80	1	3100
Bending machine	SAFAN DNCS 50	1	2550

SAWING	Manufacturer	Quantity	Max. diameter
Band sawing machine	Amada HA-400	1	400
Band sawing machine	Kasto TWIN A2	1	300
Circular sawing machine	Kasto GKSDA	1	300

WELDING	Description	Quantity	Welding range	Remarks
Welding unit	MIG	17	till 500A	
Welding unit	TIG	6	till 400A	Stainless steel, aluminium
Welding Robot	Panasonic	1	till 350A	Work envelope 2000 mm
Welding Robot	Cloos Romat 320	1	till 350A	Work envelope 4200 mm

OTHER	Manufacturer	Quantity	Stroke X	Stroke Y	Stroke Z	Remarks
3-D Coordinate Measuring Machine	DEA-Global	1	900	2000	800	PC-DMIS 3-D CAD