

## Manufacturing basis of ASG Hydro (ASG Vízgép) Ltd.:

ASG Hydro (ASG Vízgép) Ltd. is located in an area of 40.000 m<sup>2</sup> in the eastern industrial zone of Tatabánya.

Activities: Plate preparation, cutting, plate cutting, welding, sand and shotblasting, painting, machining, assembly of parts or machines.

The company undertakes complete manufacture of different parts up to 20 tons as well as final assembly of various machines.

Denomination of machine	Type	Machining range
CNC Horizontal Boring Mill	WFT 13CNC	4000mm x2500mm x1500mm
CNC Horizontal Boring Mill	TOS WHN 13.8 CNC	3500mm x2000mm x1100mm
CNC Horizontal Boring Mill	TST 130 CNC	2500mm x2000mm x800mm
Horizontal Boring Mill	TOS W9	1250mm x800mm x600mm
Horizontal Boring Mill	TOS W100A	1450mm x1120mm x800mm
Dynamic balance machine	SCHENCK H5V	Ø 1840mm, 2000kg
CNC Carousel lathe	SCHIESS-FRORIEP MA80	Ø 3200mm x1500 mm
CNC Carousel lathe	BERTHIES 1500 CNC	Ø 1500mm x1500 mm
CNC Carousel lathe	SEDIN 1516 CNC	Ø 1600mm x1000 mm
Carousel lathe	FMUA 2500	Ø 2600mm x1900mm
Carousel lathe	SONDERMANN DKE 2000	Ø 2000mm x800mm
Carousel lathe	MKD DKE 1320	Ø 1000mm x800mm
CNC Machining center	MM780 CNC	780mm x450mm x480mm
CNC Machining center	SV 1000 CNC	1020mm x520mm x640mm
Internal grinding machine	WMW 1000	Ø 1000mm
Milling machine	FV-32	400mm x800mm
Milling machine	CSEPEL UI 222	400mm x1000mm
Slotting machine	VEB STSR 400	1000mm x400mm
Radial drill	COLLET BU1600	1600mm
Radial drill	CSEPEL RF 50	1600mm
Radial drill	CSEPEL RFH 75	1600mm
CNC lathe machine	MASTURN 820	Ø 820mm x3000mm
Shaft lathe machines	TRENS SUI 80	Ø 800mm x6000mm
Shaft lathe machines	SUS 80	Ø 800mm x8000mm
Traditional lathe machines	EE800	Ø 800mm x 1500mm
Traditional lathe machines	EU400	Ø 400mm x 1500mm
Surface grinding machine	KSFMH-250	250mm x800mm
Cylindrical grinding machine	TOS HOSTIVAR	1000mm x120mm
CNC flame cutting machine	MICROSTEP MASTERCUT 6001	Lv. 12-150mm x2000mm
CNC plasma cutting machine	HYPERTHERM HSD 130	Lv. 3-12mm x2000mm
Band saw machine	BOMAR 500	520mm x500mm
Band saw machine	KASTO SBL 280 U	280mm x280mm
Band saw machine	BOMAR 230 DG	230mm x230mm
Hydraulic shear	DLB 8	Lv. 6mm x2000mm
Hydraulic plate rolling machine	BLOWING	Lv. 20mm x2600mm
CNC edge bending machine	BAYKAL 450	450T, 4000mm
Plate beveling machine (Secator)	WELD CGI-100	Lv. 5mm -100mm
Cold forming machine	PRS 125	50t
Welding machines	FROWELD	420-500A