

Equipment List of ISMM Group



	TECHNOLOGY	DESCRIPTION	NUMBER
ISMM & JB Machinery Divčů Hrad	CNC Horizontal Boring Machine FERMAT WF 13 R	Cross travel (X): 12 000 mm	1
		Vertical travel (Y): 3000 mm	
		Max. workpiece weight: 10 000 kg	
		Diameter of spindle: min. 130 mm	
		Turntable	
	CNC Horizontal Boring Machine FERMAT TK 6511 B	Cross travel (X): 2500 mm	1
		Vertical travel (Y): 1500 mm	
		Max. workpiece weight: 10 000 kg	
		Diameter of spindle: min. 110 mm	
	CNC Horizontal Boring Machine FERMAT WFT 11	Cross travel (X): 2000 mm	1
		Vertical travel (Y): 1700 mm	
		Max. workpiece weight: 10 000 kg	
		Diameter of spindle: min. 110 mm	
	CNC Horizontal Boring Machine FERMAT TK 6513	Cross travel (X): 4000 mm	1
		Vertical travel (Y): 2000 mm	
		Max. workpiece weight: 10 000 kg	
		Diameter of spindle: min. 130 mm	
	Horizontal Boring Machine	Table dimensions: 1100 x 1100 mm	2
		Diameter of spindle: 90 mm	
		Machining height: 980 mm	
	Milling Machine TOS FA 4	Table dimensions: 1000 x 300 mm	2
	CNC Lathe LYNX 2600	Automatic feeder	1
		Max. turning diameter: 380 mm	
		Max. workpiece length: 610 mm	
	Lathes	TOS SUI 80, TOS SUI 63	1
		Turret lathe ZPS SR 50	1
	CNC Laser Cutting Machine XTC-F1530GT, 4 kW	Max. sheet thickness: carbon steel - 30 mm	1
		Max. sheet dimensions: 3000 x 1500 mm	
		Max. bar length: 6000 mm	
	CNC Laser Cutting Machine SENFENG SF3015H, 6 kW	Max. sheet thickness: carbon steel - 25 mm	1
		Max. sheet dimensions: 3000 x 1500 mm	
	CNC Press Brake ERMAKSAN	Bending force: 320 kN	1
		Bending length: 4000 mm	
	CNC Press Brake ERMAKSAN	Bending force: 40 kN	1
		Bending length: 1000 mm	
	Rolling machine		1
	Welding Workplace	Welding boxes	20
	Radial Drilling Machines	MAS VR4	3
	Band Saws	PEGAS	2
	Continuous shot blasting machine	FP 4-15	1