

WIRE EDM

Model	Tank size (LxWxH) - weight	Travel X, Y, Z
Sodick ALC800GH	1312x1058x800 mm	800x600x800
Charmilles ROBOFIL 510	1200x750x400 mm - 1000 kg	700x400x400
Charmilles ROBOFIL 510	1200x750x400 mm - 1000 kg	700x400x400
Charmilles ROBOFIL 510	1200x750x400 mm - 1000 kg	700x400x400
Charmilles ROBOFIL 510	1200x750x400 mm - 1000 kg	700x400x400
Charmilles ROBOFIL 6030 SI	1350x690x360 mm - 1000 kg	630x400x360
Charmilles ROBOFIL 6030 SI	1350x690x360 mm - 1000 kg	630x400x360
Mitsubishi MV 2400 R	1050x820x425 mm	600x400x425
Mitsubishi MV 2400 R	1050x820x425 mm	600x400x425
Charmilles ROBOFIL 4020 SI	1150x725x360 mm - 800 kg	450x320x360
Charmilles ROBOFIL 4020 SI	1150x725x360 mm - 800 kg	450x320x360
Charmilles ROBOFIL 4030 SI	1150x725x360 mm - 800 kg	450x320x360
Charmilles ROBOFIL 4030 SI	1150x725x360 mm - 800 kg	450x320x360
Mitsubishi 1200 R	650x540x220 mm - 500 kg	400x300x220
Sodick AQ327L	570x420x240 mm - 500 kg	370x270x240

DIE-SINKING EDM

Model	Tank size (LxWxH) - weight	Travel X, Y, Z
Mitsubishi EA28V	1050x760x350 - 2000 kg	650x450x350
Sodick AG55L	950x725x410 - 1000 kg	550x400x350
Charmilles Roboform 40	1220x465x795 - 1000 kg	500x400x450
Mitsubishi SG12R	800x550x250 - 2000 kg	400x300x300

MICRODRILLING EDM

Model	Holes dimensions	Travel X, Y, Z
CR 1015 CNC	from 0,2 mm to 6 mm	950x500x690
CR 640 CNC	from 0,2 mm to 3 mm	600x450x350
Charmilles HD8	from 0,3 mm a 6 mm	350x250x450

CNC MILLING

Model	Description	Travel X, Y, Z
Hermle C400U	5 axis multi-pallet	850x700x500
Hermle C400U	5 axis multi-pallet	850x700x500
DMC65 Monoblock DMG	5 axis multi-pallet	500x500x500
Mikron UCP 800	5 axis	800x650x500
Mikron HSM 400 ULP	5 axis	500x450x360
Doosan HP 5100 II	4 axis bi-pallet	850x700x750
Hurco VMX 50 i	3 axis (+4°, +5°)	1270x660x610
Hurco VMX 42 i	3 axis	1070x610x610
Hurco VMX 42 i	3 axis	1070x610x610
Hurco VMX 42 i	3 axis	1070x610x610
Hurco VMX 30 i	3 axis	760x508x610
Hurco VMX 30 i	3 axis	760x508x610
CB Ferrari B150	3 axis	850x420x420

CNC TURNING

Model	Description	Travel [mm]
Doosan Puma 3100 LY	4-axis CNC lathe with driven tools - Y axis	Ø 420x1200
Doosan Puma 2600 LY	4-axis CNC lathe with driven tools - Y axis	Ø 300x830
Doosan Puma 2600 LY	4-axis CNC lathe with driven tools - Y axis	Ø 300x830
Doosan Puma 2500 LY	4-axis CNC lathe with driven tools - Y axis	Ø 300x830
Doosan Puma 2500 LY	4-axis CNC lathe with driven tools - Y axis	Ø 300x830
Daewoo Puma 240M	3-axis CNC lathe with driven tools	Ø 300x600
Daewoo Puma 240M	3-axis CNC lathe with driven tools	Ø 300x600
Daewoo Puma GT 2100 MB	3-axis CNC lathe with driven tools	Ø 250x500
Weiler Primus	Lathe	Ø 100x300
Weiler Primus	Lathe	Ø 100x300

CNC GRINDING

Model	Description	Travel X, Y, Z
Rosa Iron 11.6 CN	Surface / profile grinding machine	1000x630x480
Bergamini Berni 500 Matic	Surface / profile grinding machine	350x250x450
Favretto MB75	Surface / profile grinding machine	750x600x450

LASER WELDING

Model	Description	Power
Alpha Laser	Laser welding machine	150 kw

LASER MARKING

Model	Description	Travel X, Y, Z
Sisma Laser	Laser marking machine BIG Smark 200F	110x110x380

TESTING

Model	Description	Travel X, Y, Z
Zeiss Contura	Coordinate measuring machine	900x1800x800
Zeiss Contura	Coordinate measuring machine	700x1000x700
Zeiss Duramax	Coordinate measuring machine	400x500x400
Ogp Fov	Vision measuring machine	200x150x100
Mitutoyo QM-Height 600	Linear Height	600

CAD-CAM SYSTEMS

UNIGRAPHICS NX4 - SIEMENS

HYPERMILL - OPEN MIND

MICROSYSTEM

MASTERCAM

AUTON

GOELAN

CHARMILLES WIRE CAM

AUTOCAD MECHANICAL

AUTODESK INVENTOR