

**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 + EROWA RC 80	5 axis + robot	850x700x500
HERMLE C400U + EROWA RC 80	5 axis + robot	850x700x500
HERMLE C400U	5 axis	850x700x500
DMC65 MONOBLOCK DMG	5 axis multi-pallet	500x500x500
SPINNER U5-630 ADVANCED	5 axis multi-pallet	500x500x500
MIKRON UCP 800	5 axis	800x650x500
MIKRON HSM 400 ULP	5 axis	500x450x360
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
DOOSAN PUMA 2600 SY II	4-axis CNC lathe with driven tools - Y axis - Double spindle	Ø70x1200
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 BERMI 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
LWS-A 200F EP SISMA LASER	Laser marking machine	520x400x500
BIG SMARK 200F SISMA LASER	Laser marking machine	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
GARANT HG1	Linear Height	600
MITUTOYO QM-HEIGHT 600	Linear Height	600

## CAD-CAM

Description
NX SIEMENS
HYPERMILL OPEN MIND
PACW SA INFORMATICA
CALYPSO ZEISS
AUTOCAD AUTODESK



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