



Machine-overview all dimensions in mm.

Vertical Turning	Table diameter	Working Area (diameter x height)
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Hankook VTC 40/50 CNC	4.000	5.000 x 4.000
Feichter SKIQ 16 CNC	2.500	3.000 x 2.500
Tos SKIQ 20 CNC	2.300	2.300 x 2.000
Hankook VTC 140 CNC	1.400	1.700 x 1.000
Tos SK 12A	1.250	1.220 x 1.400

Milling / Boring	Table Dimension	Working Area X x Y x Z
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Juaristi Floortype CNC	25.000 x 3.500	20.000 x 6.000 x 3.000
Zayer Blockbed CNC	10.000 x 1.250	8.300 x 2.500 x 1.250
Lagun GBM CM4	4.000 x 1.200	4.000 x 2.000 x 1.250
Tos WHN 13 CNC	2.200 x 1.800	3.500 x 2.200 x 1.250+0.800
Zayer Blokbed CNC	2.000 x 1.200	2.000 x 1.500 x 1.000
Tos FG 63 CNC	1.400 x 0.630	1.120 x 0.500 x 0.630
Tos FA 3A CNC	1.376 x 0.300	0.900 x 0.410 x 0.280
Huron	2.000 x 0.410	1.415 x 0.680 x 0.550

Horizontal Turning	Working-Area	Height above bed
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Hwacheon CNC	Ø 840 x 6.000	810
Takang 770A CNC	Ø 810 x 3.000	810
Takang 770A CNC	Ø 800 x 2.000	770
Zanoletti CNC (Teach-In)	Ø 760 x 2.000	560
Gazeneuve HR 575	Ø 575 x 1.700	300

Drilling	Table Dimension	Workingheight
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Mass VR8A	2.600 x 1.400	2.200
Mass VR4A	2.000 x 1.200	2.000
Bergonzi TNC 40	0.800 x 0.650	1.000 (CNC/portal)
Donau	1.000 x 0.400	0.450
Donau	1.000 x 0.650	0.360



Cutting / Punching

Dimensions

Sawing (4x)	460 x 320 or Ø 320
Cutting	6 x 3.000
Punching/cornercutting (3x)	70 ton

Folding / Pressing

Dimensions

Force

Folding Colly	3.000	170 ton
Folding Darley	3.000	150 ton
Press LVD	0.600	175 ton
Eccenterpress	PMB	125
Rolling	2.000	

Welding

Type

Robotwelding (4 table)	MIG/MAG	(ASME IX / EN278)
SAW-welding (5x5 meter)	SAW	(ASME IX / EN278)
Hot Wired TIG Automatic	TIG	(ASME IX / EN278)
Welding (10x (Fronius / Kemp))	MIG/MAG	(ASME IX / EN278)
Welding (3x (Fronius / Kemp))	TIG	(ASME IX / EN278)
Welding (3x)	Elektrode	(ASME IX / EN278)
Workpiece Manipulator (4x)	40 ton	120 kNm (torque)

Various machines

Overhead Crane	Max. 120 ton (2x 60 ton)
Powdercoating	3.000 x 2.500
Grinding	
Honing	
Measuring	