

Parc machines usinage et enlèvement de matière Machining and tool removal devices

Marque / Brand	Type / Type	Courses / Range (mm) : Fraisage / Milling : X-Y-Z Tournage / Turning : X-Z	Dimensions table / Table dimension (mm)	Puissance / Power	Poids max. admissible sur table / Max weight allowed on platen
Fraisage/ Milling					
DROOP & REIN FRCN	3 axes + renvoi / 3 axis + angle drive	4 000 x 1 800 x 1 300	5 300 x 1 990	30 KW	30 000 Kg
FERRARI FRCN	5 axes / 5 axis	1 600 x 1 600 x 630	5 300 x 1 990	24 KW	4 000 Kg
HARTFORD HV70	3 axes / 3 axis	1 530 x 800 x 620	1 700 x 750	15 KW	1 500 Kg
JOHNFORF SV-48H	3 axes / 3 axis	1 220 x 710 x 630	1 300 x 700	16 KW	1 500 Kg
MAZAK VARIAXIS-FRCN	5 axes / 5 axis	730 x 850 x 560	630 x 500	22 KW	500 Kg
MAZAK FJV 60-120	3 axes 5 faces + renvoi / 3 axis 5 faces + angle drive	3 200 x 1 400 x 660	3 000 x 1 250	30 KW	5 000 Kg
TARKUS FRCN	5 axes / 5 axis	3 300 x 2 100 x 1 000	3 500 x 1 500	35 KW	10 000 Kg
Tours-Fraiseuses / Lathe milling machines					
MAZAK Integrex 400	Cellule robotisée 2 tours-fraiseuses asservis par robot Fanuc R2000IC-210L /	615 x 260 x 1 077	∅ 658 x 1 000	30 KW	400 Kg
MAZAK Integrex 400	Robotized cell with two lathe milling machines robot-assisted by Fanuc R2000IC-210L	615 x 260 x 1 077	∅ 658 x 1 000	30 KW	400 Kg
MAZAK Integrex - I630 V NOUVEAUTE 2022 / NEW 2022	Tour-fraiseuse / Lathe milling machine	1 425 x 1 050 x 1 050	∅ 1 000 x 1 000	37 KW	1 500 Kg
Tournage / Turning					
Vertical / Vertical					
BERTHIEZ	Tour vertical / Vertical lathe	1 350 x 802	∅ 1 300	50 KW	2 000 Kg
DIEDESHEIM Bi-broche / Dual-spindle	Tour vertical / Vertical lathe	500 x 550	∅ 600	30 KW	500 Kg
Horizontal / Horizontal					
CAZENEUVE	Tour horizontal / Horizontal lathe	295 x 1 710	∅ 580	22 KW	500 Kg
OKUMA C50 double tourelle / Dual turret	Tour horizontal / Horizontal lathe	800 x 650	∅ 800	55 KW	500 Kg
OKUMA LB15	Tour horizontal / Horizontal lathe	212 x 1 000	∅ 340	15 KW	250 Kg
OKUMA LR45 double tourelle / Dual turret	Tour horizontal / Horizontal lathe	380 x 1 550	∅ 570	45 KW	500 Kg
OKUMA LR45 double tourelle / Dual turret	Tour horizontal / Horizontal lathe	380 x 1 550	∅ 570	45 KW	500 Kg
OKUMA LU45 double tourelle / Dual turret	Tour horizontal / Horizontal lathe	440 x 1 100	∅ 660	55 KW	500 Kg
OKUMA LU45 double tourelle / Dual turret	Tour horizontal / Horizontal lathe	440 x 1 100	∅ 660	55 KW	500 Kg
OKUMA LU400 double tourelle / Dual turret	Tour horizontal / Horizontal lathe	420 x 330	∅ 420	180 KW	180 Kg
Electro-érosion / Electro-erosion					
SODICK AQ327L	Erosion fil / Wire EDM machine	370 x 270 x 250	606 x 396	15 KVa	350 Kg
SODICK AQ35L	Erosion enfonçage / EDM machine	350 x 250 x 250	400 x 600	10 KVa	550 Kg
Machines spéciales / Special machines					
Polissage / Polishing					
MAP GM 2000	Machine à polir / Polishing machine	2 000 x 1 850 x 800	1 670 x 1 530		2 000 Kg
Perçage au faisceau d'électrons / Electron-beam drilling					
FE1 STEIGERWALD	Perçage / Drilling	∅800 x X500 x Z500	∅1 000	120 KV 100 MA	250 Kg
FE2 STEIGERWALD	Perçage / Drilling	∅800 x X500 x Z500	∅1 000	120 KV 100 MA	250 Kg

