

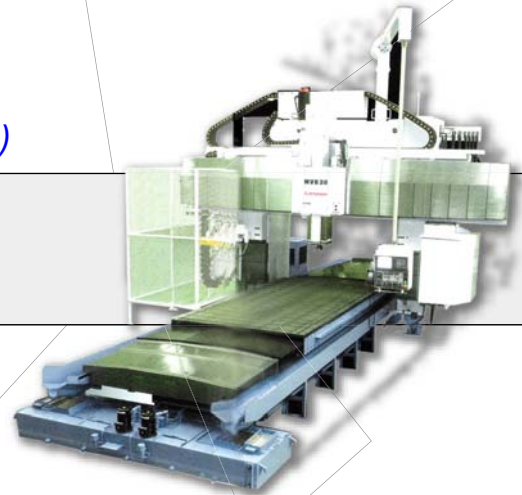


Machine	Brand	Size (W x L x H) mm.	Unit(s)
CNC Double Column 5 - Face Hi-Speed Vertical Machining Center	Mitsubishi	2550 x 5200 x 1650	1
CNC Double Column 5 - Face Vertical Machining Center	Mitsubishi	2500 x 5200 x 2000	2
CNC Double Column Vertical Machining Center	Hartford	1500 x 3000 x 900	1
CNC 5 - Axis Machining Center	Deckel Maho	420 x 500 x 380	1
CNC Vertical Machining Center	Deckel Maho	550 x 700 x 500	1
CNC Vertical Machining Center	Deckel Maho	490 x 640 x 490	1
CNC Vertical Machining Center	Daewoo	500 x 820 x 450	1
CNC Vertical Machining Center	Akira - Seiki	410 x 762 x 540	2
CNC Vertical Machining Center	Toshiba	500 x 700 x 450	1
CNC Horizontal Machining Center	Dahlih	800 x 800 x 1350	1
CNC Horizontal Machining Center	You Ji	1000 x 1500 x 1200	1
CNC 9 - Axis Multi-Tasking Lathe Machine	Mazak	Chuck Size 8" x 2	1
CNC Lathe Machine	Feeler	Chuck Size 8"	1
CNC Lathe Machine	Nakamura Tome	Chuck Size 8"	1
Hydraulic Barfeeder	IEMCA	Ø 5 - 51 x 3200	3
CNC Wire Cut Machine	Charmilles	300 x 400 x 200	1
CNC Flame Cutting Machine	ProArc	4000 x 15000	1
Double Column Milling Machine	Kotobuki	2480 x 5000 x 1900	1
Double Column Machine	Kotobuki	1050 x 2200 x 1350	1
Grinding Machine	Friedrich Schmalts	600 x 4000 x 350	1
Grinding Machine	Okamoto	170 x 500 x 130	1
Hydraulic Press Machine	Amino	400 t.	1
Air Clutch Mechanical Press Machine	OKK	200 t.	1
Air Clutch Mechanical Press Machine	Amada	200 t.	1
Air Clutch Mechanical Press Machine	Aida	110 t., 150 t.	1, 1
Air Clutch Mechanical Press Machine	Wasino	75 t.	1



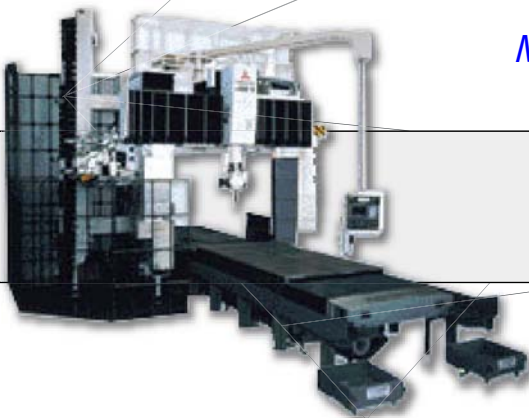
*Mitsubishi : MVR30 - FM, CNC Double Column 5 - Face
Hi - Speed Vertical Machining Center
(Right Angle Head + Universal Head + Extension Head)*

Working Space (W x L x H)
2550 x 5200 x 1650 mm.
Hi - Speed 12000 rpm.



*Mitsubishi : M - VS25 / 20, CNC Double Column 5 - Face
Vertical Machining Center (Right Angle Head)*

Working Space (W x L x H)
2500 x 5200 x 2000 mm.



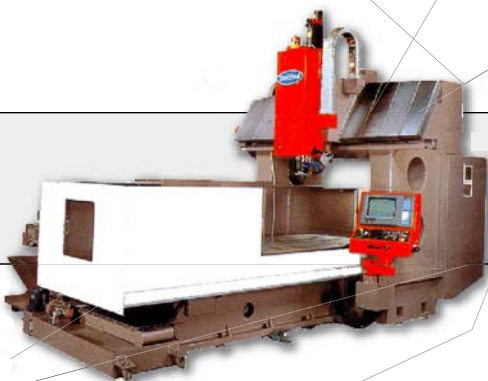
*Mitsubishi : M - VS25 / 20, CNC Double Column 5 - Face
Vertical Machining Center (Right Angle Head)*

Working Space (W x L x H)
2500 x 5200 x 2000 mm.



*Hartford : HB - 130W, CNC Double Column
Vertical Machining Center*

Working Space (W x L x H)
1500 x 3000 x 900 mm.





*Deckel Maho : DMU 50 Evolution,
CNC 5 - Axis Machining Center*

Working Space (W x L x H)
420 x 500 x 380 mm.
Hi - Speed 18000 rpm.



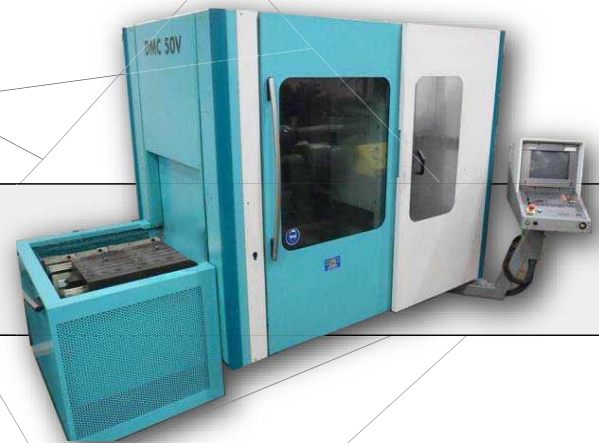
*Deckel Maho : DMC 70V,
CNC Vertical Machining Center*

Working Space (W x L x H)
550 x 700 x 500 mm.



*Deckel Maho : DMC 50V,
CNC Vertical Machining Center (Two Tables)*

Working Space (W x L x H)
490 x 640 x 490 mm.



Daewoo : ACE - V50, CNC Vertical Machining Center

Working Space (W x L x H)
500 x 820 x 450 mm.





Akira - Seiki : SR3 XP, CNC Vertical Machining Center

Working Space (W x L x H)
410 x 762 x 540 mm.



Toshiba : JRV 450, CNC Vertical Machining Center

Working Space (W x L x H)
500 x 700 x 450 mm.



*Dahlih : MCH-800, CNC Horizontal Machining Center
(Two Rotate - able Tables)*

Working Space (W x L x H)
800 x 800 x 1350 mm.



*You Ji : HMC-1000BP, CNC Horizontal
Machining Center (Two Rotate - able Tables)*

Working Space (W x L x H)
1000 x 1500 x 1200 mm.





*Masak : Integrex 200-III ST,
CNC 9 - Axis Multi - Tasking Lathe Machine
with Hydraulic Barfeeder*

Chuck Size 8" x 2

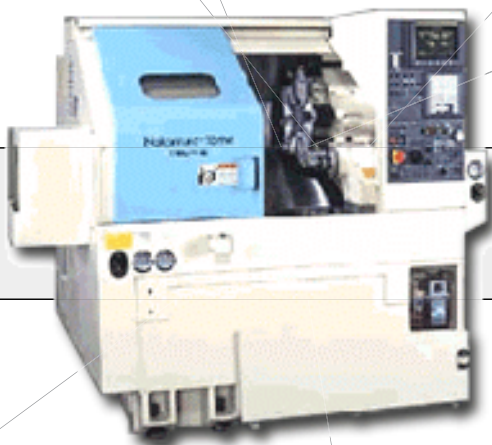
Feeler : FTC20, CNC Lathe Machine with Hydraulic Barfeeder

Chuck Size 8"



IEMCA : Boss 542, Hydraulic Barfeeder

Ø 5 - 51 x 3200 mm.



*Nakamura Tome : TMC - 18, CNC Lathe Machine
with Hydraulic Barfeeder*

Chuck Size 8"



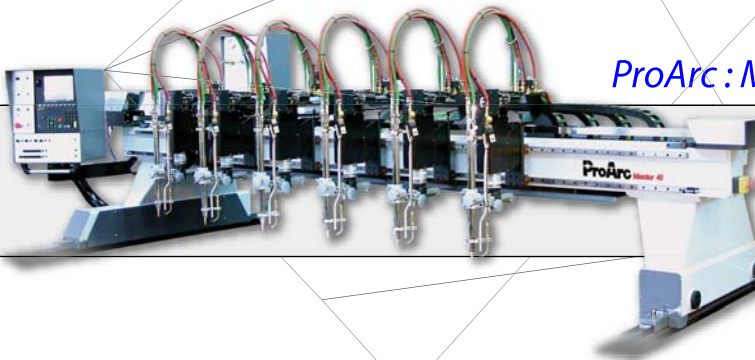
Charmilles : Robofil 290, CNC Wire Cut Machine

Working Space (W x L x H)
300 x 400 x 200 mm.
30 Degree Taper Cutting



ProArc : Master 40, CNC Flame Cutting Machine

Working Area (W x L)
4000 x 15000 mm.
Accuracy ± 1 mm.





Measuring Machine

Brown & Sharpe : Reflex 3D, CMM Measuring Machine

Working Area (W x L)
300 x 500 mm.
Accuracy 0.001 mm.



Cimcore : Series 3000i, Portable CMM Measuring Machine

Accuracy 0.001 mm.





*CREAFORM : HandyPROBE Next™ | Elite
Portable Optical HandyPROBE CMM*

Accuracy Up to 0.020 mm.
Single Point Repeatability at 9.1 m³ : 0.044 mm.
Volumetric Accuracy at 9.1 m³ : 0.064 mm.



*CREAFORM : MetraSCAN 750™ | Elite
Portable Optical CMM 3D Scanner*

Accuracy Up to 0.030 mm.
Volumetric Accuracy at 9.1 m³ : 0.064 mm.

