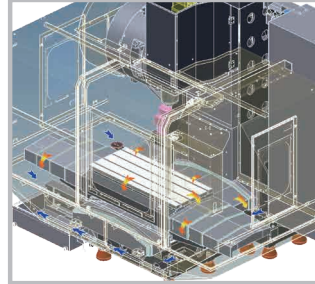
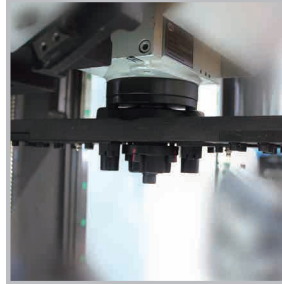


# MCV 5500

## MACHINING CENTER FOR PARTS



**MCV 5500**

High Speed, High Precision, LM Guide Type Vertical Machining Center with Compact and Cost Effective Design



### Various spindle structure

- Belt type spindle : car, electric parts
- Direct and built in spindle : high precision semi-conductor, aerospace parts, mold machining

### Major Specifications

[ ] : Option

DESCRIPTION		MCV 5500
Travel X/Y/Z	mm	1,050×550×520
Distance from table top to spindle spindle nose	mm	130-650
Working Surface - table size	mm	1,200×540
Loading capacity	kgf	800
Distance from pallet center to column	mm	607
Table surface configuration	mm	18H8 T-slot×P125×4ea
Spindle Speed	min <sup>-1</sup>	Direct : 12,000
Spindle Motor(30min/cont.)	kW	18.5(15min)/11, 15(30min)/11
Max spindle torque	N.m	141/117.8/95.5/70.1
Rapid Traverse(X/Y/Z)	m/min	36/36/30
Tool Shank	-	BT40(BBT40)
Tool Changing Time(T-T)	sec	1.3
Magazine Capacity (Opt.)	ea	30
Required floor space (L×W×H)	mm	3,192×3,490×2,778
Machine weight	kgf	6,700
Controller		Fanuc Series