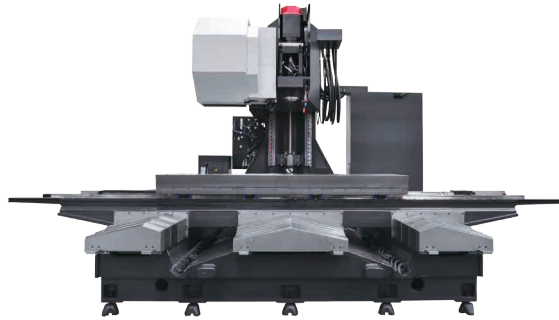
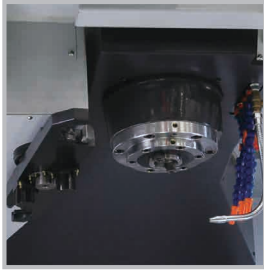


MCV 8500L

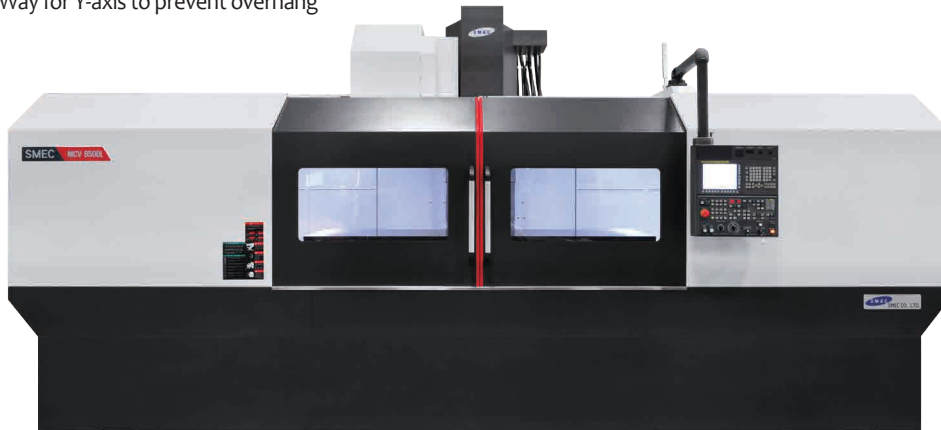
MACHINING CENTER FOR MOLDS



MCV 8500L

LM Guide Type VMC with Longest-in-Class X-Axis Stroke Offering Superb Ease of Use and Maintenance with High Speed, High Precision Machining

- Low center of gravity, triangular Rib structure with highly rigid integrated bed
- Largest in class x-stroke (2,100mm) and table cutting structure
- High rigidity saddle, integrated column structure providing high strength, high precision
- 4 rows of Linear Guide Way for Y-axis to prevent overhang



Major Specifications

[] : Option

DESCRIPTION		MCV 8500L
Travel X/Y/Z	mm	2,540×850×650
Distance from table top to spindle spindle nose	mm	150~800
Working Surface - table size	mm	2,600×850
Loading capacity	kgf	1,200
Table surface configuration	mm	18H8 T-slot×P125×5ea
Spindle Speed	min ⁻¹	12,000
Spindle Motor(cont./30min/Max.)	kW	11/15/18.5
Max spindle torque(cont./25%/Max.)	N.m	70.1/95.5/117.8
Rapid Traverse(X/Y/Z)	m/min	30/30/24
Tool Shank	-	BBT40(BT40)
Tool Changing Time(T-T)	sec	1.3(60Hz), 1.6(50Hz)
Magazine Capacity	ea	30
Required floor space (L×W×H)	mm	4,165×7,520×3,150
Machine weight	kgf	18,000
Controller		Fanuc Series