



FCM - 2200

Moving Column CNC Milling Machine FCM-2200

CNC MILLING MACHINE

 **MADE IN BRAZIL**



High-precision CNC milling machine with 8.5kW spindle motor and 12,000 RPM capacity for heavy-duty machining operations in automotive manufacturing



Technical Specifications

CONSTRUCTION METHOD

- Reinforced Structure. Base, table, columns, crossbeam and headstock in normalized GG25 cast iron
- Reinforced linear guides for movements in longitudinal, vertical and transverse axes

HEADSTOCK

Collet Holder Spindle Shaft	ER-32
Maximum tool shank diameter	20 mm
Electric Spindle Motor	8.5 kW
Maximum rotation speed	12,000 rpm

FEED SPEEDS

X - Y - Z Axes	10 meters / minute
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USEFUL STROKE

X - Longitudinal	2,200 mm
Y - Transverse	1,200 mm
Z - Vertical - min ~ max	50 to 600 mm

TABLE

Useful Area	2,200 x 1,200 mm
Estimated distributed weight on table	500 kg

SERVO MOTORS

Estimated machine WEIGHT	3,000 kg
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Specifications subject to change without notice. Some capacities listed may require optional accessories. Confirm exact dimensions during quotation.