



CFV-20

Vertical Milling Head

MILLING HEADS

 MADE IN BRAZIL



Mills engine cylinder heads with variable speed 80-2000 rpm and 45° lateral tilt. 20 hp power for precision automotive machining



CFV-20

VERTICAL MILLING HEAD



Technical Specifications

INFORMATION

Rotation speeds	Variable via frequency inverter
Tool holder spindle rotations	80 ~ 2000 rpm (19.7 hp)
Maximum lateral inclination - left / right - manual	45° / 45°
Maximum spindle axis stroke - manual	2.36 in
Tool holder spindle cone	ISO 50
Electric motor - power	19.7 hp
Normal installed electrical voltage	220 volts - 60hz - 3 phases
External dimensions - including motor (length x width x height)	19.29 x 12.40 x 42.13 in
External dimensions - excluding motor (length x width x height)	19.29 x 12.40 x 23.62 in
Rotation transmission	Via synchronous belts and via hardened and ground steel gear teeth with automatic lubrication via pump.
Rotation variation	via gear transmission and via frequency inverter
Automatic internal lubrication pump	Included
Prismatic base and spindle nut for head adaptation to machine crossbeam	Included
Spindle for transverse movement of milling head on crossbeam	Optional
Sketch or drawing of crossbeam for milling head adaptation on machine where it will be installed	Required and at buyer's expense.
Sub-head adaptable to tool holder spindle	Optional
Rotation speeds	50% of original rotations
Pneumatic Quick Tool Change System - Manual	Optional

Specifications subject to change without notice. Some capacities listed may require optional accessories. Confirm exact dimensions during quotation.