



CNC Vertical Milling Machine (MCV-400)

Machine Specification

Make & Model	: AMS MCV-400
Control	: Siemens 828D

Technical Data

Table Size	: 900mm x 450 mm
Max Load on table	: 300 kgf
Distance from floor to table top	: 925 mm
X- Axis Travel	: 600 mm
Y - Axis Travel	: 450 mm
Z- Axis Travel	: 500 mm
Distance from spindle face to table top width	: 300 mm -800 mm
Max. tool Dia	: 80/75 mm
Tool Length Max	: 250 mm

CNC Vertical Milling Machine can perform complete whole machining of part without multiple clamping setups with high speed and precision. This machine is equipped with rotary table as 4th axis and robot integration features to make production environment more productive and more flexible. The intuitive features of Sinumerik 828D SIEMENS controller provide more utility, flexibility, and high quality production for a wide range of applications like creation of precise and intricate parts for artificial bones, aerospace products, titanium pieces, oil and gas machine parts, car molds, medical, architectural, and military products.