



Ref	06190
Machine	VERTICAL MACHINING CENTER CNC
Brand	BRIDGE TYPE
Model	AWEA VP-2012 Equipped with: - FANUC CNC - 3-AXES

Main Technical Data

TRAVELS:

X axis
 Y axis
 Z axis
 Distance between uprights
 Height under the bridge

2.000 mm
 1.200 mm
 760 mm
 1.300 mm
 1.003 mm

TABLE:

Size
 Maximum weight

2.000 x 1.100 mm
 3.500 kg

SPINDLE:

Spindle taper
 Speeds range
 Auxiliary electrospindle
 Distance spindle nose to table
 Spindle motor power (Gearbox)

BT-50 (DIN 69871A)
 10 ~ 8.000 rpm (Speed shifter)
 15.000 rpm
 200 ~ 960 mm
 11 / 15 kW / 15 / 20 HP

FEEDS:

Working feeds
 X, Y fast feeds
 Z fast feeds

1 – 5.000 mm/min
 20.000 mm/min
 15.000 mm/min

TOOLS MAGAZINE: Type

Tools number
 Tool cone
 Maximum diameter
 Maximum length
 Maximum weight
 Change time

RANDOM
 30
 BT-50
 Ø 125 mm
 350 mm
 15 kg
 6 sec

MOTORS Total installed power

DIMENSIONS: Length x width x height

APPROXIMATE WEIGHT:

50 KVA / 380 V / 50 Hz
 5.690 x 4.010 x 3.550 mm
 17.000 kg

INCORPORATED EQUIPMENT:

-Internal cooling through spindle
 -Head with speed reduction and speed shifter
 -Spindle oil refrigerator
 -Chips conveyor

-Cooling system
 -Standard accessories for this model
 - Integral fairing
 - "CE" marking

(Characteristics based according to technical data)