

APPLICATIONS

PETALS, CASINGS, SMALL FOUNDRY, NGVs, IMPELLERS AND BLISKS, BLADES, OTHER STRUCTURE PARTS

NEPTUNO

The model NEPTUNO is a bridge type/gantry - high speed milling machine designed per F.E.M. and equipped with a ram which houses 3 electrospindle, to reach the highest productivity in 3 axis - machining.

This milling machine is suitable for the production of serial aircraft pieces with minimum power consumption



TECHNICAL CHARACTERISTICS

This milling machine is fitted with a wide range of useful accessories for aircraft applications such as Automatic Head Changer, Automatic Tool Changer, piece & tool probes, dividing plates, chip conveyors...

Speed (r.p.m.)	6.000 - 18.000
Main Motor Power (Kw.)	46
Table Surface (mm)	4.000 - 16.000 x 2.500, 3.500
Travels (mm)	3.800 + 1500n x 2.900 - 3,900 x 1.250 - 1.500
Distance between columns (mm)	4.200 - 4.700 - 5.200
Rapid Feed (m/min)	30
Max. load on table (kg/m2)	15.000
Taper	HSK - 63A



REFERENCES

- SMA
- INESPASA
- INMAPA
- OSVIMA S.A.
- MANUFAX
- MOORE'S
- ATK
- APEX

