

**APPLICATIONS**

PETALS, CASINGS, OTHER ENGINE PARTS, OTHER STRUCTURE PARTS

**MP RAM FLOOR TYPE HYDROSTATIC MACHINE**

MP RAM are floor type horizontal boring machines for heavy duty machining. They have a massive structure that combined to the hydrostatic guiding system on X-Y-Z axes over hardened guides ensure extremely smooth movements either at very low feed or at rapid feed.



**TECHNICAL CHARACTERISTICS**

SPINDLE SPEED	RAPID FEED	SPINDLE POWER	BORING SPINDLE DIAMETER	SPINDLE EXTENSION
2.000 - 24.000 min-1	20.000 mm/min	37 - 51 - 100 kW	130 - 150 - 180 - 205 mm	700 - 800 - 1.000 - 1.200 mm
X	Y	Z RAM	ROTARY TABLE	ROTARY TABLE
4.000 - 40.000 mm	2.000 - 6.500 mm	1.000 - 1.200 - 1400 mm	1.000 x 1.000 up to 4.000 x 5.000 SQUARE or ROUND	6 / 12 / 20 / 30 / 50 / 75 / 120 ton



**REFERENCES**

- DASSAULT AVIATION (France)
- CEMA (France)
- ROLLS ROYCE (Finland)
- MATRINOR (Spain)
- Supplier for FIAT AVIAZIONE and AIRBUS

