

Rotary tables

Rotary table type CNC-250 R/L

- worm wheel (bronze/nickel) and worm screw (hardened steel) ensures long-term indexing accuracy
- easy adjustment thanks to worm wheel and worm shaft with double guidance
- double bearing design suitable for heavy duty machining
- monolithic face plate and spindle construction offer sufficient rigidity
- low gear ratio (90:1) enables high feed speed
- workpieces can pass through the spindle thanks to the large through hole



Parameters CNC-250R

Diameter of table	250 mm
Spindle bore diameter	Ø 70H7
Spindle axis height	185 mm
T-slot width	12 mm
Reinforcement system	Pneumatic/hydraulic
Reinforcement moment in position PNEU	47 kg.m (P:5kg/cm ²)
Reinforcement moment in position Hydr.	94 kg.m (P:20kg/cm ²)
Min. growth	0,001°
Rotation speed	11,1/22,2 min ⁻¹
Gear ratio	1:180/1:90
Indexing accuracy	15"
Weight kg	124 kg
Max. table load vertically	150 kg
Max. table load horizontally	300 kg
	1450 kg
Max. axial load applicable on the table	94 (FxL) kg.m
	180 (FxL) kg.m

