



# Rotary tables Series RT

The rotary tables Series RT by **Meccanica Besnatese** are the natural completion of the Linear Tables Series BB, which they can be interfaced to as modules of different dimensions. The result is a simple assembly process for the realization of multi-axis systems. They are produced in three different equivalent dimensions: RT 50, RT 180, RT 240.

# Rotary tables

## Series RT

Table body made of aluminium alloy

Rotation control with steel grounded worm screw and bronze anti-backlash coupling wheel

Transmission ratio: 1:60

Grease or oil-bath lubrication

Hand control with height display unit

Motor drive with CNC

Spindle axis supported by angular contact bearings and constrained at the end with ball bearings in order to ensure high overturning loads.

	RT 150	RT 180	RT 240
Axial and radial load	400 daN	500 daN	900 daN
Overturning torque	150 Nm	180 Nm	200 Nm
Max. torque	75 Nm	160 Nm	500 Nm
Max. angular speed on the spindle	30 rev./min	28 rev./min	25 rev./min



Certified according to  
EN 9100:2018, AS9100D, JISQ 9100:2016  
ISO 9001:2015



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