



TS 5 and TS 7

Rotary Table

EFFORTLESS PRECISION: THE ROTARY TABLE FOR HEAVY DUTY FLEXIBILITY

When heavy, bulky workpieces need to reach other areas quickly and effortlessly, this automated rotary positioning system for transfer systems is the first choice. It supports weights of up to 2000 kg and diameters of up to 2200 mm. The workpiece carrier or product can be stopped and positioned as needed. With a rotation angle of 0 to 270 degrees, precisely controlled by a servo drive, safety, speed, and flexibility are guaranteed. Its compact design with integrated electric drive facilitates easy integration while meeting necessary Industry 4.0 standards. Compatible with other systems and meticulously designed down to the last detail, this solution sets new benchmarks for more flexible industrial manufacturing.

Advantages at a glance



Infinitely rotatable in both directions



Rotation angle and rotational speed are controlled via a servo drive; conveyor speed via a frequency converter



Conveyor speed adjustable via frequency converter, max. 9 m/min



Rotation angle continuously adjustable between 0 and 270 degrees



Transport weight up to 2000 kg, diameter approx. 2200 mm, other weights and dimensions available on request



Optional accessories such as step protection, complete protection, position monitoring, light barriers and reflectors

Components



Bosch Rexroth **Transfer Systems** ensure smooth, flexible material transport for all weight classes



The **ctrlX Automation Platform** from Bosch Rexroth controls processes and tasks of the transport and is a flexible interface to other systems

Smooth and Fast Rotation



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