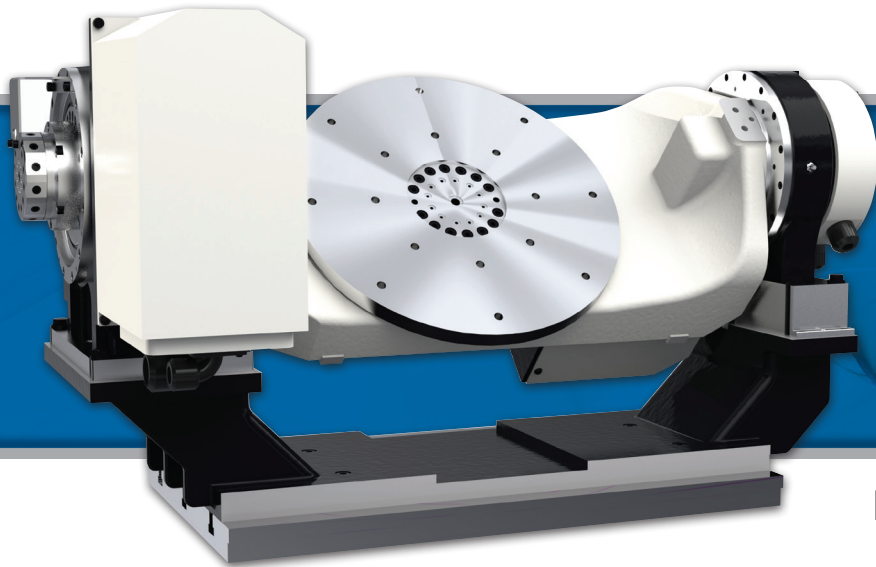




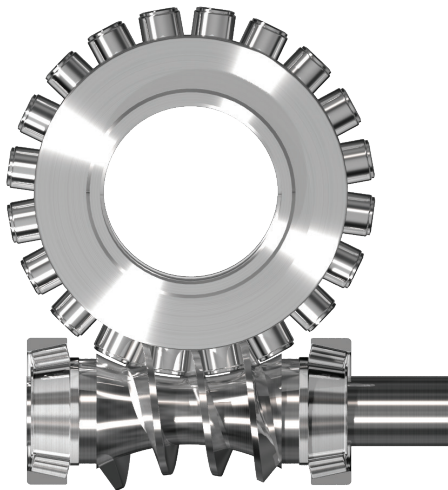
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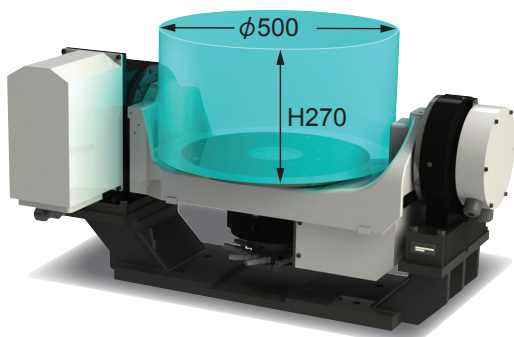


RollerDrive CNC™

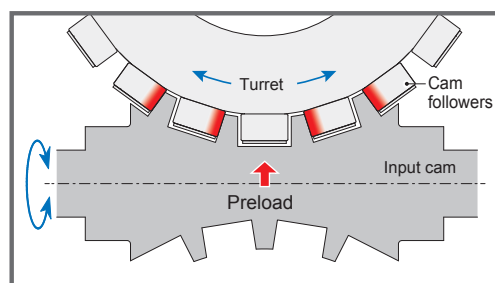
RTG500 Series

ROLLERDRIVE TRUNION TABLE

- Zero-backlash **RollerDrive**® technology
- Large workpiece area of Ø500mm x H270mm
- Up to 12+1 port rotary joint for use with robotics for factory automation
- Compact, space saving design can be installed on #30 machining centers

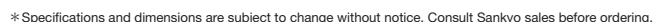


Exclusive Backlash Zero Structure



Multiple roller follower, come into contact from both sides (in pairs) without gaps to provide efficient rolling transmission without backlash.

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*1 Values when a rotary joint is not installed. *4 Maximum holding torque shall be a maximum of 30 seconds at a 40% duty cycle.

*2 Values in parentheses () are when a rotary joint is installed. *5 This is the value of the unbalanced torque of the rotating shaft acting on the tilt axis at a tilt angle of +90°. (0.112 m x 102 kg x 9.8)

*3 The specified motor shaft equivalent inertia does not include the inertia of the motor shaft.