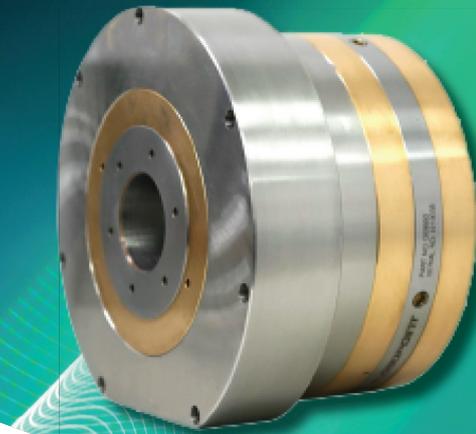


AIR BEARING ROTARY TABLE 09950

DYNAMIC RUNOUT SUB 15NM

Air Supply Pressure	5.5 bar
Bearing Air Consumption	47 l/min
Radial Failure Load	> 45 kg
Axial Failure Load	> 90 kg
Radial Stiffness	9 N/um
Axial Stiffness	180 N/um
Weight (Approx)	40 kg



KEY BENEFITS

- **LOADPOINT OFFERS A WIDE RANGE OF ROTARY TABLES, STARTING FROM 50 MM (2 IN) DIAMETER UP TO AND INCLUDING 400 MM (16 IN) DIAMETER.**
- **TABLES MAY BE EXTERNALLY DRIVEN VIA BELTS OR WORM AND WHEEL OR ALTERNATIVELY CAN BE FITTED WITH AN INTEGRAL DRIVE MOTOR.**
- **THE USE OF DC BRUSHLESS TORQUE MOTORS WITH HIGH RESOLUTION ENCODERS CAN ACHIEVE ANGULAR POSITION RESOLUTIONS BETTER THAN 0.1 ARCSECS.**
- **FULL TECHNICAL SUPPORT IS AVAILABLE FOR DRIVE SELECTION AND SETTING UP.**

