

J300E

Flange Facer (0-300mm / 0"-12")

Operational Benefits

- ✓ Lightweight and robust construction
- ✓ Hardened dovetail slides
- ✓ Preloaded cross roller drive ring
- ✓ Designed to meet ASME flange surface requirements
- ✓ Swivel toolpost allows RTJ groove repair
- ✓ Various leadscrew options to meet other surface finish requirements

Designed for different industries

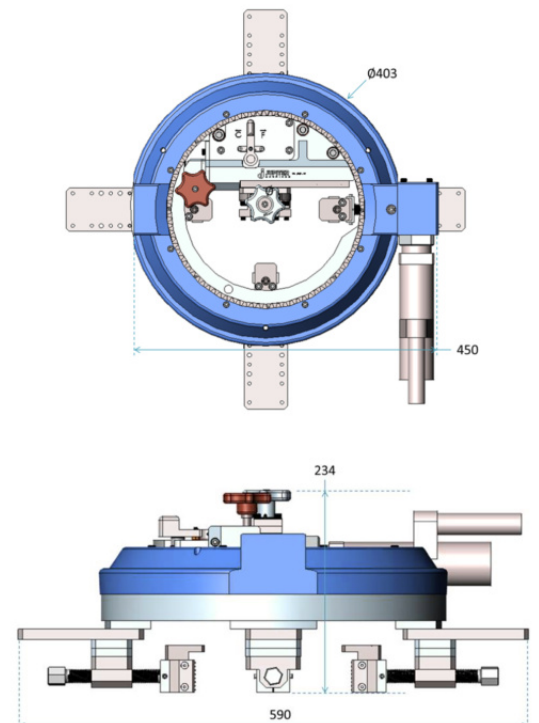
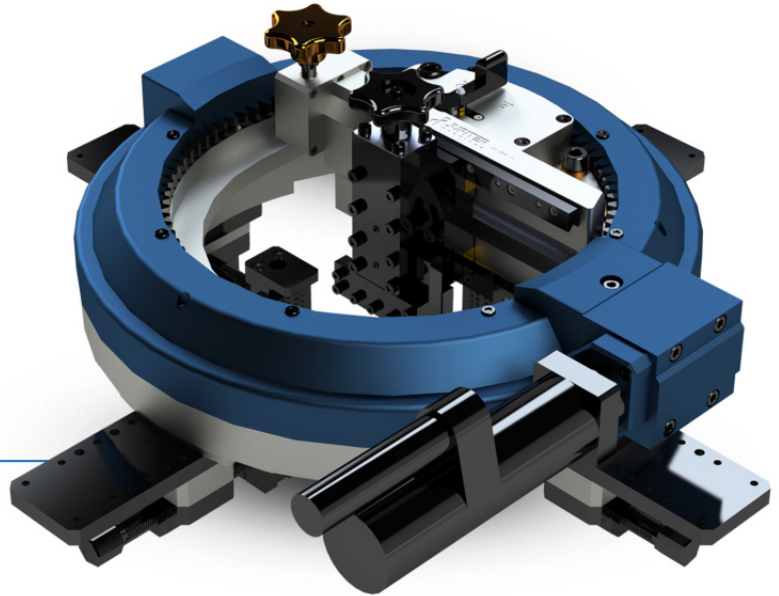


Technical Specifications

Range	Minimum facing diameter	0mm (0")
	Maximum facing diameter	300mm (12")
	Minimum clamping diameter	50mm (2")
	Maximum clamping diameter	300mm (12")
Drive	Toolpost travel	50mm (2")
	Pneumatic power @ 6bar (90psi)	0.63KW (0.9HP)
	Air Consumption	1.19m3/min (42scfm) @ 6 bar (90psi)
	RPM	15 - 33
Feed Rates	Default Facing Feed (1.5mm pitch leadscrew)	0.27 - 0.54mm (fine-coarse)
	Alternative Facing Feed (1.0mm pitch leadscrew)	0.18 - 0.36mm (fine-coarse)
Weight	Machine Weight (Inclusive Base)	45kg (99lb)
	Shipping weight	99kg (218lb)
	Shipping dimensions (L x W x H)	70 x 62 x 45cm (28" x 24" x 18")

Features

The J300e Flange Facing Machine is an externally mounted machine with lightweight and durable construction. This machine has a dual feed gear-box system that provides continuous feed. The mounting base consists of four clamp jaws that are easily adjustable to set the machine square and centralized on the flange. The machine is capable of repairing flanges with flat face, raised face and ring type joint groove up to a maximum of 300mm in diameter.



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