

J500i

Flange Facer (76-500mm / 3"-20")

Operational Benefits

- ✓ Lightweight and durable construction
- ✓ Compact design to suit tight spaces
- ✓ Designed to meet ASME flange surface requirement
- ✓ Swivel toolpost allows RTJ groove repair
- ✓ Various leadscrew options to meet other surface finish requirement

Designed for different industries

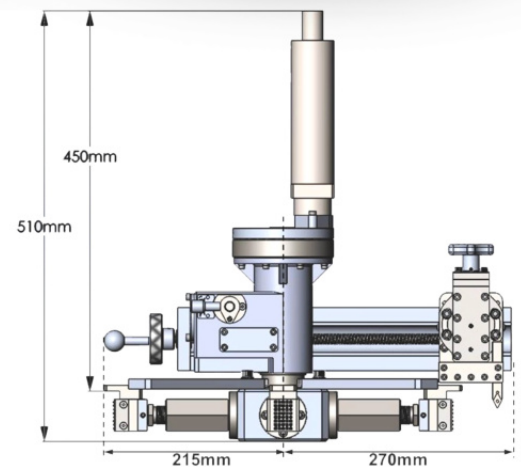
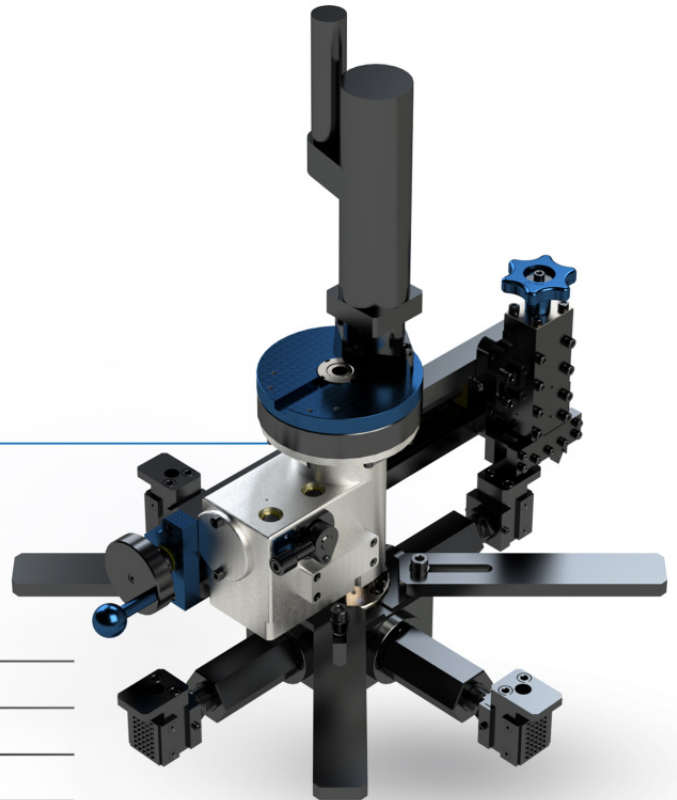


Technical Specifications

Range	Minimum facing diameter	76mm (3")
	Maximum facing diameter	500mm (20")
	Minimum clamping diameter	51mm (2")
	Maximum clamping diameter	500mm (20")
	Toolpost travel	50mm (2")
Drive	Pneumatic power @ 6 bar (90psi)	0.63KW (0.9HP)
	Air consumption	1.19m ³ /min (42 scfm) @ 6bar (90psi)
	RPM	20 - 42
Feed Rates	Facing Feed (Default)	0.12 - 0.48mm (fine-coarse)
	Facing Feed (Alternative)	0.20 - 0.80mm (fine-coarse)
Weight	Machine Weight (Total)	42kg (92lb)
	Shipping weight	78kg (172lb)
	Shipping dimensions (L x W x H)	51 x 51 x 43 (20" x 20" x 17")

Features

The J500i flange facing machine is an internally mounted machine with lightweight and durable construction. This machine has a dual feed gearbox system that provides continuous feed. Two type of mounting bases are provided to cover a range of clamping diameter between 51 to 500mm. The machine is capable of repairing flanges with flat face, raised face or ring type joint groove up to a maximum of 500mm diameter.



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