J9001





Operational Benefits

- ✓ Reliable and economical machine
- Easy to maintain
- ✓ Designed to meet ASME flange surface requirement
- ✓ Swivel toolpost allows RTJ groove repair
- Automatic boring feed

Designed for different industries









Technical Specifications

Range	Minimum facing diameter	152mm (6")
	Maximum facing diameter	900mm (35.5")*
	Minimum clamping diameter	152mm (6")
	Maximum clamping diameter	813mm (32")
Drive	Pneumatic power @ 6bar (90psi)	1.8KW (2.4HP)
	Air Consumption	2.1m3/min (74cfm) @ 6bar (90psi)
	RPM	~33 max
Feed	Facing feeds	0.20 - 0.60mm
	Boring feeds	0.04 - 0.13mm
Weight	Machine weight (Total)	130kg (287lb)
	Shipping weight	250kg (550lb)
	Shipping dimensions (L x W x H)	121 x 59 x 89cm (48" x 23" x 35")

*Contact Petracarbon for possible facing range extension.

Features

The J900i flange facing machine is an internally mounted machine with a facing range from 6" to 35.5". It is capable of flange facing, grooving and counterboring. This machine has a gearbox that enables six different feed settings for both facing and boring functions. The machine is made up with modular sub-assemblies; enabling quick and easy setup onto flanges. A standard set of accessory items, such as the FRL unit, pneumatic motor, tool holder with cutting insert and pneumatic hoses, are provided and housed within a customized storage box for ease of transportation. Other optional kits are available on request.









