

J1200i

Flange Facer (152-1200mm / 6"-47")

Features

The J1200i is a portable and internally mounted flange facer with a range from 12" to 47". It is capable of flange facing, weld prepping, grooving and counterboring. The machine is supplied with carriage arm, body, base plates, pneumatic motor, tools and inserts. It is also supplied with a filter regulator and lubricator unit (FRL) and hose connection.

Inside a supplied storage box, it will also contain various set up tools, adjustable and fixed extensions for the base block and counterweights. Operating manual and packing list will be provided.

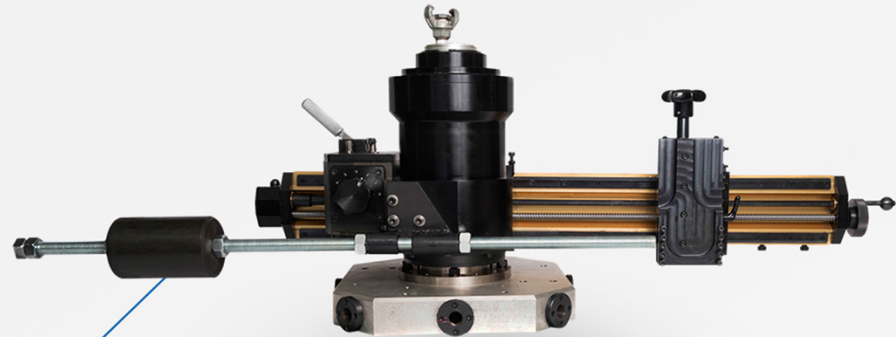
Operational Benefits

- ✓ Reliable and economical machine
- ✓ Easy to maintain
- ✓ Low machine vibration
- ✓ Quiet operation
- ✓ Roughness from 125-500 microinches
- ✓ Surface finish from 19-95 grooves per inch for ASMEB 16.5 flanges

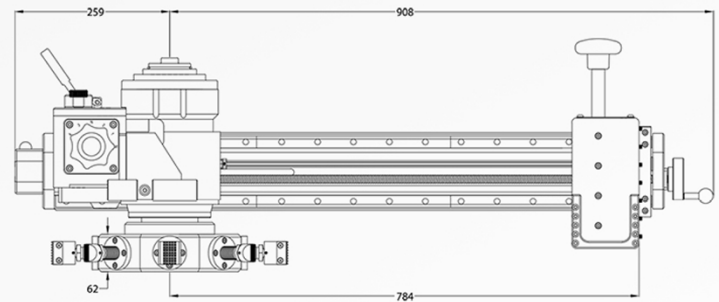
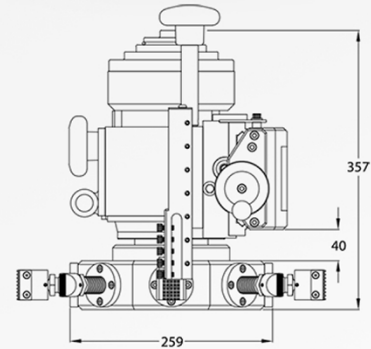
Designed for different industries



Technical Specifications



Range	Minimum facing diameter	300mm (11.8")
	Maximum facing diameter	1200mm (47")
	Minimum clamping diameter	320mm (12.5")
	Maximum clamping diameter	1150mm (45")
	Toolpost travel (vertical)	100mm (4")
	Toolpost swivel angle	360° (Power feed @ any angle)
Drive	Pneumatic @ 90psi (6bar)	3.5Hp (2.59Kw)
	Air consumption / Supply required	95 cfm (2.69m3/m) @ 90psi (6bar)
	RPM	22 approx. maximum
Weight	Facing feeds	0.26-1.34 mm (fine coarse)
	Machine weight	100kg (220.5lb)
	Shipping weight	309kg (681.2lb)
Optional**	Shipping dimensions (L x W x H)	111.4 x 58 x 83cm (43"x23"x33")
	<ul style="list-style-type: none"> 1 V groove measuring trammels 2 20° lens ring polishing kit 3 Tube sheet back facing kit 4 Spare kit 5 Hydraulic motor 6 Hydraulic power pack 	



* Contact Petracarbon Engineering for possible facing range extension
 ** These are 6 separate items

SCAN ME



Tel: +65 6271 0800
 Fax: +65 6273 3121
enquiries@petracarbon.com
www.petracarbon.com

