



FC2000 Portable Flange Facer is ID mounted design. It can machine flanges up to 86.6"(2200 mm) in diameter. Designed for the rugged challenges of the oil, gas and chemical industry. This flange facing machine allows you to machine all types of flange facing, seal groove machining, weld-prep and counterboring.

- Modular components make setup quick and easy
- Swivel tool post
- Quick set independent base and adjustable clamping jaws
- 3 continuous groove feed gearbox

## Technical details

Minimum Facing diameter	610mm	24"
Maximum Facing diameter	2185mm	86"
Minimum Clamping diameter	604mm	23.75"
Maximum Clamping diameter	2000mm	78.7"
Minimum swing diameter	1800mm	45"
Feed Rates (Vertical)	Automatic feed	
Tool post travel	120mm	4.7"
R.P.M	Min: 5	Max: 20
Drive – Pneumatic @ 90 p.s.i.	4.0hp	
Air Consumption / supply required	98 s.c.f.m	2.69 m <sup>3</sup> /m

	1	2	3
Feed rate / rev. OUT	0.4mm	0.2mm	0.13mm
Feed rate / rev. IN	0.5mm	0.25mm	0.16mm

