



Silk FXB630 Flange Facing Machine

I/D Mounted Flange Facer

The FXB6-30 Flange Facer is modular, compact, and of lightweight construction

The FXB6-30 Flange Facer is modular, compact, and of lightweight construction, designed to resurface flanges ranging from 153 mm (6") internal diameter to 762 mm (30") external diameter.

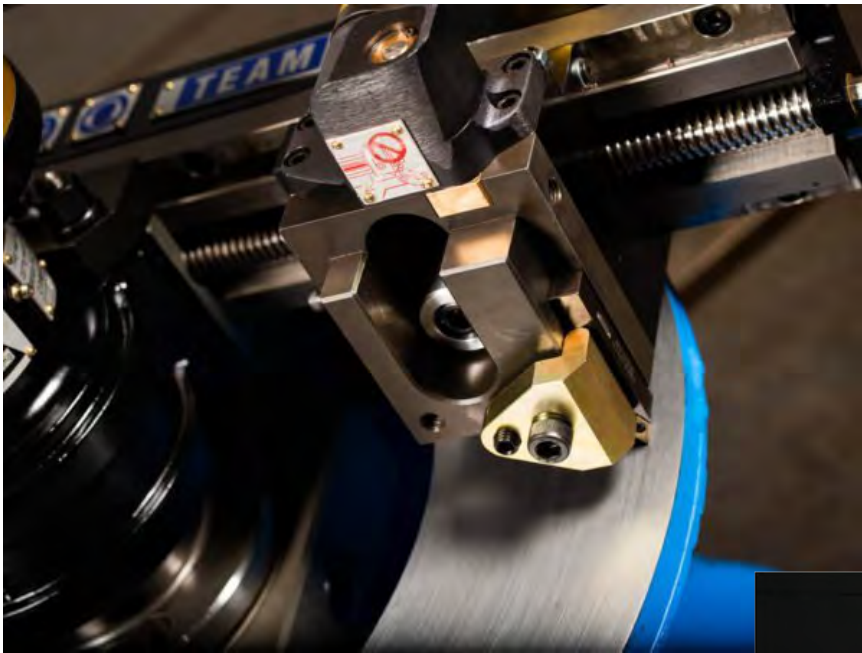
It is internally mounted and comes as standard with three clamping modules.

Driven by a 1.7kW (2.3hp) pneumatic motor, this machine is a true workhorse.

Additional versatility is offered by the dovetail slide mounted tool post, which may be swivelled when machining V grooves.

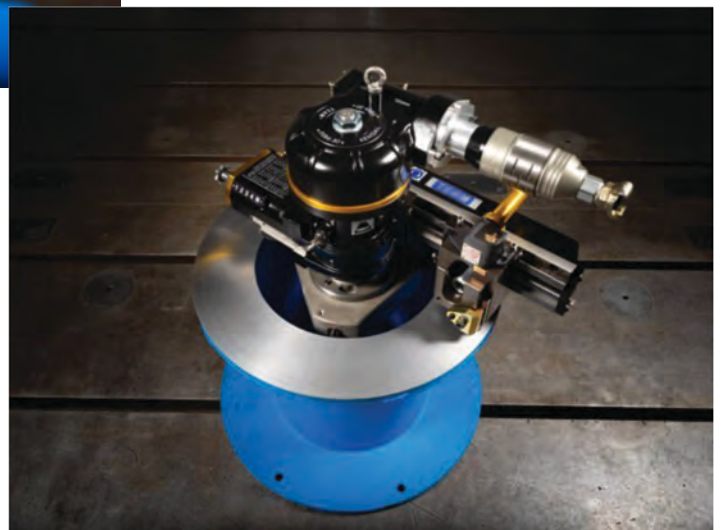
The durable feed gearbox on this machine offers four automatic feed rates to ensure accurate machine settings for a variety of surface finishes.

The capability of the machine can be expanded via a host of "Bolt-On" extras which are available on request.



Machine Features

- Automatic feed
- Ergonomically designed
- Range 6" to 30" (152.4mm to 762.0mm)
- Robust and durable components
- Quick set-up





Silk FFB630 Flange Facing Machine

I/D Mounted Flange Facer

Specifications

Facing Range

Minimum Diameter	152.4mm	6.0"
Maximum Diameter	762.0mm	30.0"

Clamping Range

Minimum Diameter	152.4mm	6.0"
Maximum Diameter	711.2mm	28.0"

Technical Details

Minimum Rotational Diameter	635.0mm	25.0"
Maximum Rotational Diameter	812.8mm	32.0"
Machine Height Above Flange	352.0mm	13.9"
Toolpost Travel	40.0mm	1.6"
Recommended Air Supply	6 Bar @ 1.8m ³ /min	87psi @ 64.0cfm
Noise Emission (Sound Power Level)	107dB(A)	

Feed Positions / Rates

1	0.18mm	0.007"
2	0.25mm	0.010"
3	0.46mm	0.018"
4	0.84mm	0.033"

Weights

Machine Weight	62.0kg	136.7lbs
Transportation Weight	143.0kg	315.0lbs

Transport Dimensions

Length	950.0mm	37.4"
Width	530.0mm	20.9"
Height	545.0mm	21.5"

Optional Extras

- V-Groove Machining Kit
- V-Groove Measuring Kit
- V-Groove Measuring Kit (Vernier Height Gauge)
- Tube Sheet Machining Kit
- Tube Sheet Mounting Kit
- Lens Ring Machining Kit
- Tight Access Surfacing Arm (18")
- 2 Years Recommended Spares Kit
- Toolkit
- Pneumatic Safety Unit (PSU)

