



Silk AX1445 Flange Facing Machine

I/D Mounted Flange Facer

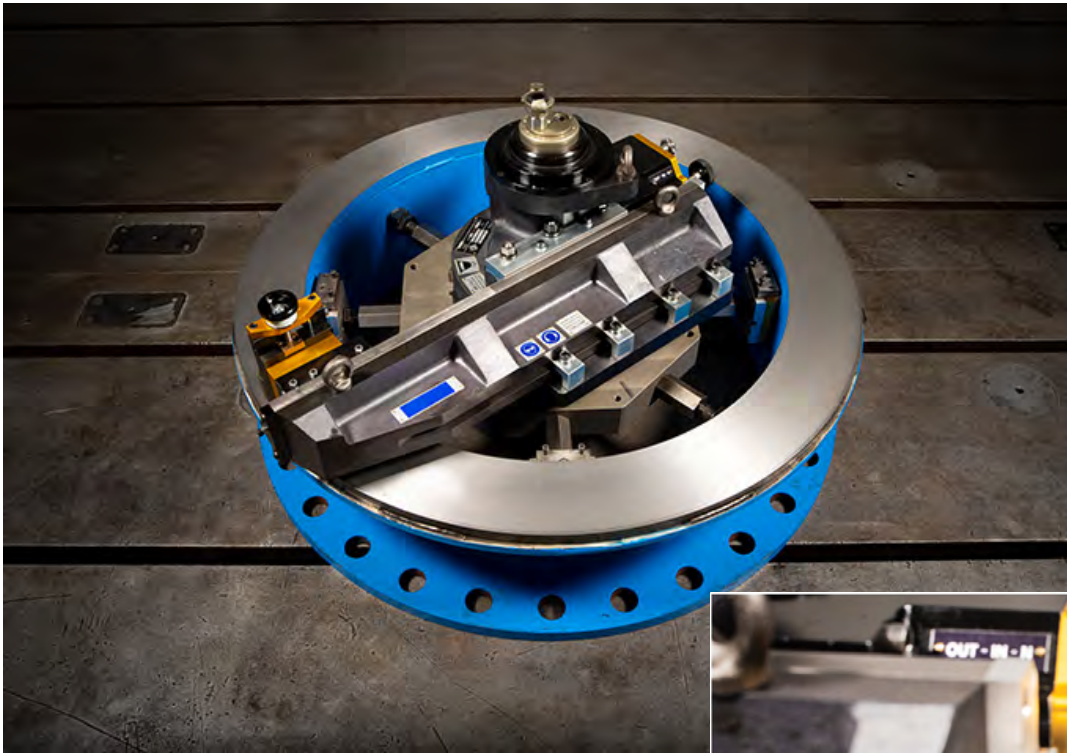
The AX1445 Flange Facer is lightweight and internally mounted.

This machine has a working range of 356mm (14") to 1143mm (45") and also features four continuous feed rates.

The mounting bases come in two sizes and have micro-adjustable pads to help quickly align the base during set-up.

A single 3kW (4 hp) pneumatic motor drives the turntable, adjustable arm and tool post arrangement.

Optional extras include tube sheet mounting and back facing kits as well as grinding and polishing attachments.



Machine Features

- Automatic feed
- Ergonomically designed
- Range 14" to 45" (355.0mm to 1143.0mm)
- Robust and durable components
- Quick set-up



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Specifications

Facing Range

Minimum Diameter	355.0mm	14.0"
Maximum Diameter	1143.0mm	45.0"

Clamping Range

Minimum Diameter	355.0mm	14.0"
Maximum Diameter	1143.0mm	45.0"

Technical Details

Minimum Rotational Diameter	830.0mm	32.7"
Maximum Rotational Diameter	550.0mm	48.0"
Machine Height Above Flange	280.0mm	11.0"
Toolpost Travel	40.0mm	1.6"
Recommended Air Supply	6 Bar @ 1.6m ³ /min	87psi @ 56.0cfm
Noise Emission (Sound Power Level)	101dB(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	105.0kg	231.0lbs
Transportation Weight	265.0kg	584.0lbs

Transport Dimensions

Length	590.0mm	23.2"
Width	520.0mm	20.5"
Height	620.0mm	24.4"

Optional Extras

- Tube Sheet Machining Kit
- Tube Sheet Mounting Kit
- V-Groove Machining Kit
- V-Groove Measuring Kit
- 60" Surface Arm
- Drive Hub Assembly
- Base Assembly
- 2 Years Recommended Spares Kit
- Toolkit
- Pneumatic Safety Unit (PSU)

