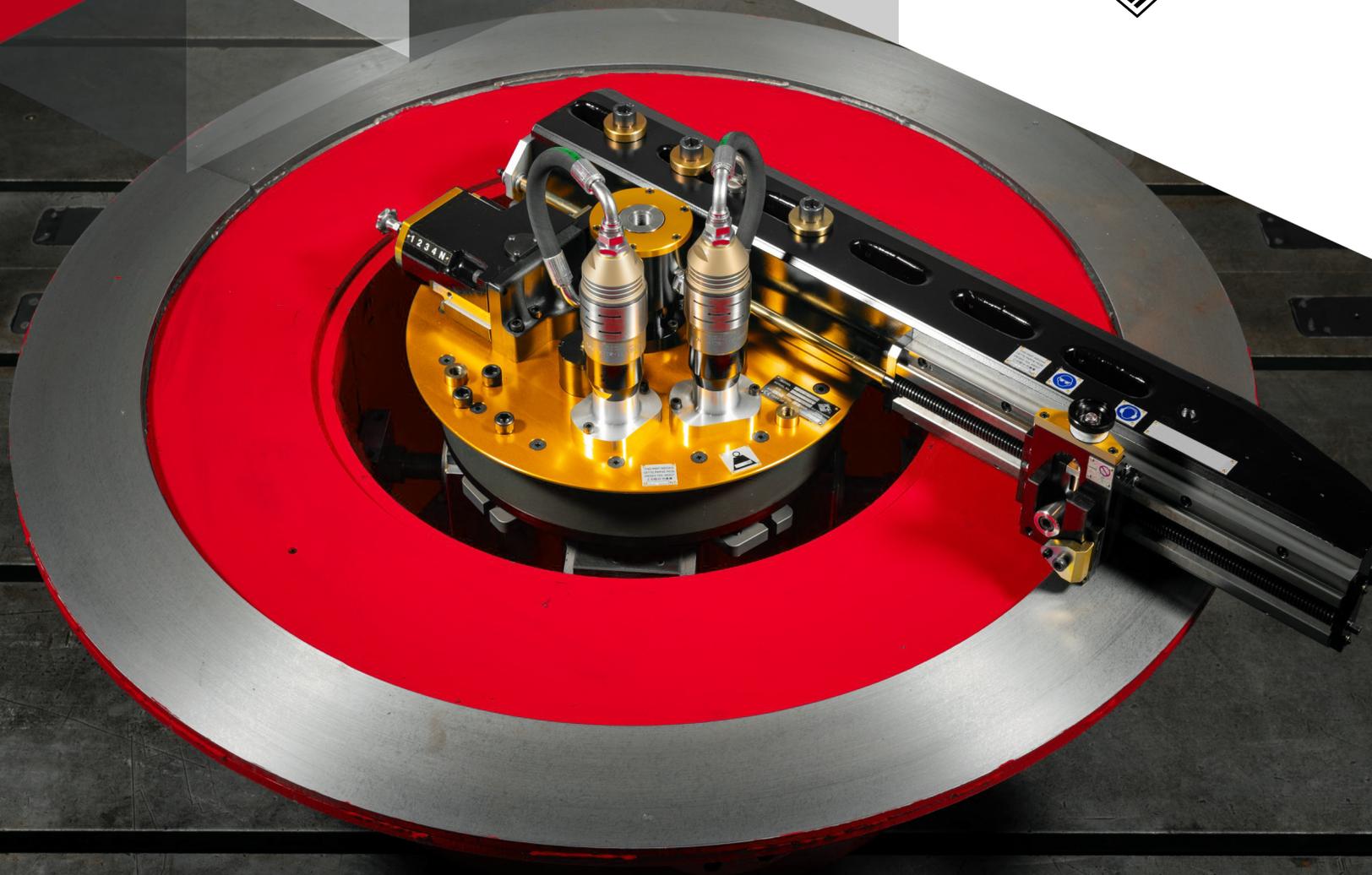


# SILK<sup>®</sup> Portable Machine Tools

SX28-72 Flange Facer

**MACTECH**



# I/D Mounted Flange Facer

## SX28-72 Machine

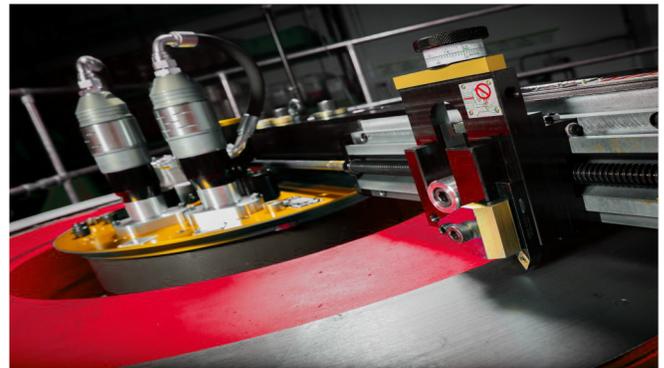


*Mactech is a valued reseller  
and exclusive distributing agent  
for Silk machines in  
North and South America*

The SX28-72 Flange Facing machine is normally bore mounted, but is equally at home when surface mounted and being used for refurbishing heat exchanger gasket surfaces. The SX28-72 machine covers a range of flanges from 711mm (28") internal diameter to 1829mm (72") external diameter. The turntable incorporates twin 1.7kW (2.3hp) pneumatic motors, which are designed to compensate for the backlash normally found in spur gear drive systems. The bore mounting base has four sectional legs that ensure precise adjustment while maintaining proper rigidity, even when fully extended. The modular design also makes the SX28-72 easy to set up with any of the optional tube sheet and outside diameter mounting kits, which are available on request.

### MACHINE FEATURES:

- + Range 28" to 72" (711.2mm to 1828.8mm)
- + Proven durability over many decades
- + Automatic feed
- + Ergonomically designed
- + Quick set-up



### MACHINE:

FXB6-30 Flange Facing Machine

Part No.: FMG55-599-000193

### OPTIONAL EXTRAS:

V-Groove Machining Kit	Part No.: KIT01-599-000082
V-Groove Measuring Kit	Part No.: KIT01-599-000083
V-Groove Measuring Kit (Vernier Height Gauge)	Part No.: KIT01-599-000113
Tube Sheet Machining Kit	Part No.: KIT01-599-000086
Tube Sheet Mounting Kit	Part No.: KIT01-599-000085
Lens Ring Machining Kit	Part No.: KIT01-599-000084
Slide Arm - 18"	Part No.: KIT01-599-000037
2 Years Recommended Spares Kit	Part No.: KIT01-599-000007
Toolkit	Part No.: KIT01-599-000130
Pneumatic Safety Unit (PSU)	Part No.: KIT01-599-000132

All dimensions and hydraulic requirements are for reference and may be subject to change without notice. Machine performance is subject to application and operator capability; please discuss your requirements directly with a Mactech sales representative. All information given and all sales made by Mactech Inc. are subject to their terms and conditions.

**MACTECH INC.**  
4079 PEPIN AVE UNIT 4  
RED WING MN 55066  
800-328-1488  
INFO@MACTECHONSITE.COM

**MACTECH OFFSHORE**  
302 IDA ROAD  
BROSSARD LA 70518  
337-839-2793  
INFO@MACTECHOFFSHORE.COM

**MACTECH KENTUCKY**  
3880 INDUSTRIAL DRIVE  
PADUCAH KY 42001  
270-442-1559  
INFO@MACTECHONSITE.COM

**MACTECH WISCONSIN**  
2515 CLEVELAND AVE  
MARINETTE WI 54143  
800-328-1488  
INFO@MACTECHONSITE.COM

**MACTECH INTERNATIONAL**  
CONTACT US FROM ANYWHERE  
AROUND THE WORLD  
337-839-2793  
INFO@MACTECHOFFSHORE.COM

WORK HARD

WORK SAFE

WE BEFORE ME

WELCOME CHALLENGES

WOW THEM

**OPERATING DIMENSIONS:****FACING RANGE:**

Minimum Diameter	711.2mm	28"
Maximum Diameter	1828.8mm	72"

**CLAMPING RANGE:**

Minimum Diameter	711.2mm	28"
Maximum Diameter	1727mm	68"

**TECHNICAL DETAILS:**

Minimum Diameter	1300mm	51.1"
Maximum Diameter	1880mm	74"
Machine Height Above Flange	600mm	23.6"
Toolpost Travel	40mm	1.6"
Recommended Air Supply	6Bar @ 1.8m <sup>3</sup> /min	64cfm @ 87psi
Noise Emission (Sound Power Level)	95dB(A)	

**FEED RATES / POSITION:**

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

**WEIGHTS:**

Machine Weight	454kg	999lbs
Transportation Weight	516kg	1135lbs

**TRANSPORTATION DIMENSIONS:**

Length		Width		Height	
1140mm	44.9"	660mm	26"	830mm	32.7"

