

■ S series

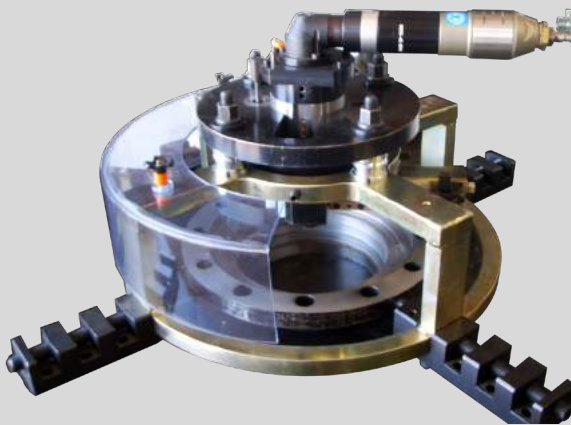
Portable Facing Equipment

Description : The S400 and S600 machines are equipped with a SERCO chassis and a PROTEM flange facing attachment. As such, they can surface machine sealing and dowel pin bearing surfaces with accurate flatness and concentricity settings.

The machine can be set up easily and rapidly. Depending on the diameter of the part to be machined, all that is required is to adjust the supports for clamping against the outside of the part and fix the machine in position with screws for clamping the unit onto the flange.

S 400

Ø 90 - 400 mm (3.5" – 15.7")



Technical features:

Type	S 400
Radial feed movement	125 mm (4.92")
Automatic radial feed	0 to 0.6 mm (.002") per rev.
Axial movement	30 mm (1.2")
Minimum facing Ø	90 mm (3.5")
Maximum facing Ø	400 mm (15.7")
Minimum clamping Ø	90 mm (3.5")
Maximum clamping Ø	440 mm (17.3")
Maximum motor output power at 6 bars	780 Watt
Air pressure supply	5 to 7 bar (72 to 101 psi)

Air flow	1500 l per min (53 cfm)
Weight (approximate)	55 kg (121.3 LB)
Weight (with machine and accessories)	65 kg (143.3 LB)

REF.	DESCRIPTION
S 400	Portable facing and boring machine with air-motor – facing Ø: 90-400 mm (3.54" - 15.75")

S 600

Ø 90 - 580 mm (3.5" – 22.8")



Technical features:

Type	S 600
Radial feed movement	200 mm (7.87")
Automatic radial feed	0 to 0.6mm (.024") per rev.
Axial feed movement	30 mm (1.2")
Minimum facing Ø	90 mm (3.5")
Maximum facing Ø	580 mm (22.8")
Minimum clamping Ø	200 mm (7.8")
Maximum clamping Ø	600 mm (23.6")
Maximum motor output power at 6 bars	780 Watt
Air supply pressure	5 to 7 bars (72 to 101 psi)

Air flow	1500 l per min. (53 cfm)
Weight (approximate)	60 kg (132.3 LB)
Weight (with machine and accessories)	70 kg (154.3 LB)

REF.	DESCRIPTION
S 600	Portable facing and boring machine – facing Ø: 90-580 mm (198.4" - 1279").