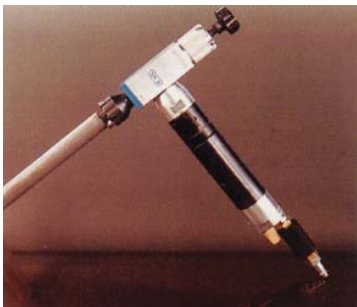


TYPE SM8 PIPE BEVELING MACHINE

■ The air powered SM 8 mini-beveler is a rugged portable weld-end preparation tool. It will perform repeatable quality weld end preps on most metal pipes and tubes including stainless steel, from 8 mm I.D. to 32 mm O.D. The cutting head will bevel, face and counterbore individually or in a synchronized operation.

■ The SM 8 is easy to install on all pipes and completely torque accepting (requires no holding device for machining).

■ The Protém SM 8 unit requires only 32 mm total clearance thereby allowing precise machining within very restricted working areas.



TECHNICAL SPECIFICATIONS

Standard Mandrel I.D. clamping capacity	ID range: 8 mm to 30.5 mm I.D.
Machining range	All pipe and tube sizes from 8 mm I.D. to 32 mm O.D.
Tool feed	Manual handwheel, 10 mm travel
Weight	Complete unit 1.2 kg
Motor drive	0.5 HP - 6 bars - 500 l/mn
Cutting head gear drive	off-load speed: 120 rpm nominal speed: 60 rpm
Tooling	Facing, 30 and 37°30' bevel, counterbore, J-bevel (All other angles available on request)
Mandrels	Various socket rods, socket holders, expansion sockets are available according to diameters to perform
Optional equipment	Miling head

DIMENSIONS

