

LOW CLEARANCE US 30 BEVELING MACHINE - BOILER APPLICATION

■ The US 30 with its reduced overall dimensions and its lightweight is specially designed for applications that have limited clearance requirements such as boilers.

■ The rugged US 30 model can face, bevel, counterbore tubes and pipes from 30 mm I.D. up to 114 mm O.D. The standard tool plate will accept multiple tool bits allowing simultaneous machining operations.

■ The US 30 features a self-accepting torque system and an integral drive motor. The rugged US 30 is capable of performing repeatable high quality weld preparations on all machinable alloy pipes including stainless steel duplex, super duplex, inconel, etc.



TECHNICAL SPECIFICATIONS

Standard Mandrel I.D. clamping range capacity	I.D. range: 30 mm to 114 mm Mandrel engagement length: 100 mm Mandrel expansion: 15 mm
Machining range	30 mm I.D. to 114 mm O.D.
Tool feed (ratchet)	Manual travel: 50 mm
Tool rotation	Off load speed: 0 to 30 rpm (other gear ratios available on request)
Weight	22 pounds (10 kg)
Motor drive	Standard pneumatic drive: 1 HP
Optional equipment	<ul style="list-style-type: none"> - Flange facing attachment - Hydraulic drive - Enveloping jaws (for thin wall tubing and pipe) - Elbow mandrel assembly - Auto clamping - Right angle drive - 5" tool holder

DIMENSIONS

