

A worker in a blue jacket and gloves is operating a beveling machine on a large industrial component. The machine is mounted on a large, circular, metallic part of a machine. The worker is holding the handle of the machine, which is labeled 'PROTEM'. The background is a blurred industrial setting with various lights and machinery.

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US600R - BEVELLING MACHINE

From Ø 600mm to Ø 1500mm

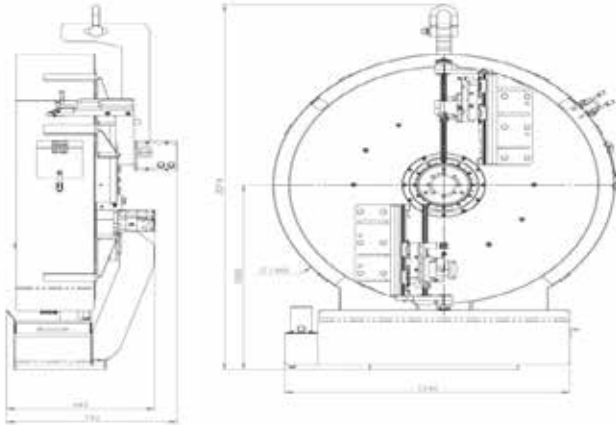
SKU: US600-R

TECHNICAL DATA

Dimensions Overview

DIMENSIONS

HEIGHT: 1390MM



SPECIFICATIONS

MACHINING CAPACITY:	Ver(1) 600mm ID – 1000mm OD Ver(2) 1000mm ID – 1500mm OD
TOOL FEED:	Adjustable
CLAMPING CAPACITY:	Ver(1) 545mm ID – 1000mm OD Ver(2) 1000mm ID – 1500mm OD
DRIVE POWER:	Hydraulic 30 kW

OPERATIONAL BENEFITS

The US600-R is a portable machine that performs custom bevels from 600 mm (23.622") up to 1000 mm (39.370") (version 1) or 1000 mm (39.370") up to 1500 mm (59.05") (version 2).

It is designed to perform bevels on rough tubes and pipes by using standard carbide inserts and can easily perform beveling jobs on wall thicknesses up to a 4" wall pipe. The machine is hydraulically driven and connected to a 30 kW power pack.

Accuracy is the keyword for the US600-R whether for the clamping or for the perfect beveling geometry.

Simply the most suitable beveler for:

- Heavy wall tubes and pipes.
- Large diameters
- Increased productivity and efficiency



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