

Home / Member News

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#### All news from this company:

The concentric clamping technology

New Product Catalog 2016

New sales and solutions engineer at Protem USA

TNO Series

New Sales Engineer

**TNO Series** 

TTNG series split-frame clamshells for orbital pipe cutting & beveling

Waterwall cutout windows

Heavy Wall Bevelling Benches from 1" to 48"

For boiler panels and waterwall cutout windows

High performance pipe and preparation on field with the Protem pipe facing machines



Concentric clamping on Protem Beveling machine US40

# The concentric clamping technology

The new generation of the elbow clamping device was designed to clamp the US-Series Machines onto any type of elbow. The main benefit of this technology is the possibility to machine elbows onsite precisely and fast.

### Numerous advantages

The most significant innovation of the clamping device is the set-up time. The jaws move all at the same time when clamping. It guarantees perfect positioning of the machine on the tube. During the set-up, a triangular plate is set on the device to ensure flatness.

#### User friendly, precise & reliable

The device is extremely durable and provides high precision machining.

#### 3 step set-up:

- > Switching the standard mandrel to the elbow clamping device.
- > Machine clamping: No adjustments needed. The device is self-centering because of the concentric jaws.
- > Removing the triangular plate. The machine is now ready for machining