

Published by:

Company: **Protem SAS**
Address: Z.I. les Bosses
26800 Etoile-sur-Rhone
France
Tel: +3347557 4141
Fax: +3347557 4602
Email: contact@protem.fr
Website: <http://www.protem.fr>

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](#)

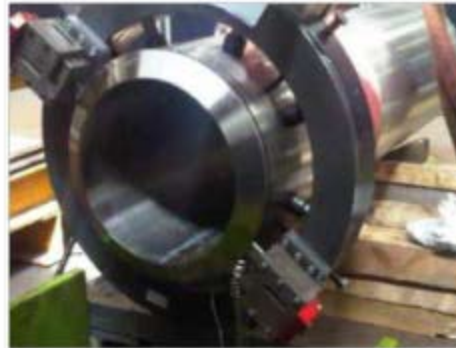
[TTNG series split-frame clamshells for orbital pipe cutting & beveling](#)

[Waterwall cutout windows](#)

[Heavy Wall Beveling 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](#)



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

The TTNG Series is the premier choice for perfect welding preparations. Over decades our machines have undergone advanced development and have consistently delivered reliable technology. Each TTNG meets the demand for high accuracy in today's welding applications. They are designed to machine virtually any wall thickness, perform superbly on heavy wall tubes and pipes, and have been applied successfully on materials with high hardness. TTNG cutting and beveling machines are versatile, dependable, feature powerful drive motors, and a durable yet light weight design. Machines you can trust!

The machines are mounted to pipe by opening the two half-shells connected with a single hinge, greatly simplifying the mounting process.

Concentric alignment is achieved by independently adjustable clamping jaws; perpendicularity is adjusted simultaneously. Additional clamping screws are tightened to distribute and bear the axial forces. Tool carriages with covered bearings and gears protect against the ingress of chips and debris; this ensures long machine life.

Two tool carriages equipped with the tool bits can perform a simple cut or will cut and bevel in one operation. Two incremental feed speeds can be selected. The machines can be operated in all rotated positions.

CLAMSHELLS FOR DEMANDING CONSTRUCTION, MAINTENANCE, and DISMANTLING PROJECTS

Bevel shapes & angles:

I, V, U, X, Compound Bevels,
Others upon request

Feed:

Automatic with clutch

Motorization:

Pneumatic or hydraulic
Electric drives upon request