

Machine	A	B	C	D	E
CTA 2" - 12"	1495	1998	1945	2750	1680
CTA 14" - 24"	1760	2235	2306	3035	1947
CTA 26" - 36"	2300	2640	3005	3600	2544

*Machine dimensions may vary without notification*

**PROTEM**

Z.I. les Bosses - 26800 Etoile-sur-Rhone  
FRANCE

tel : +33 (0)4 75 57 41 41

fax : +33 (0)4 75 57 41 49

[www.protem26.com](http://www.protem26.com)

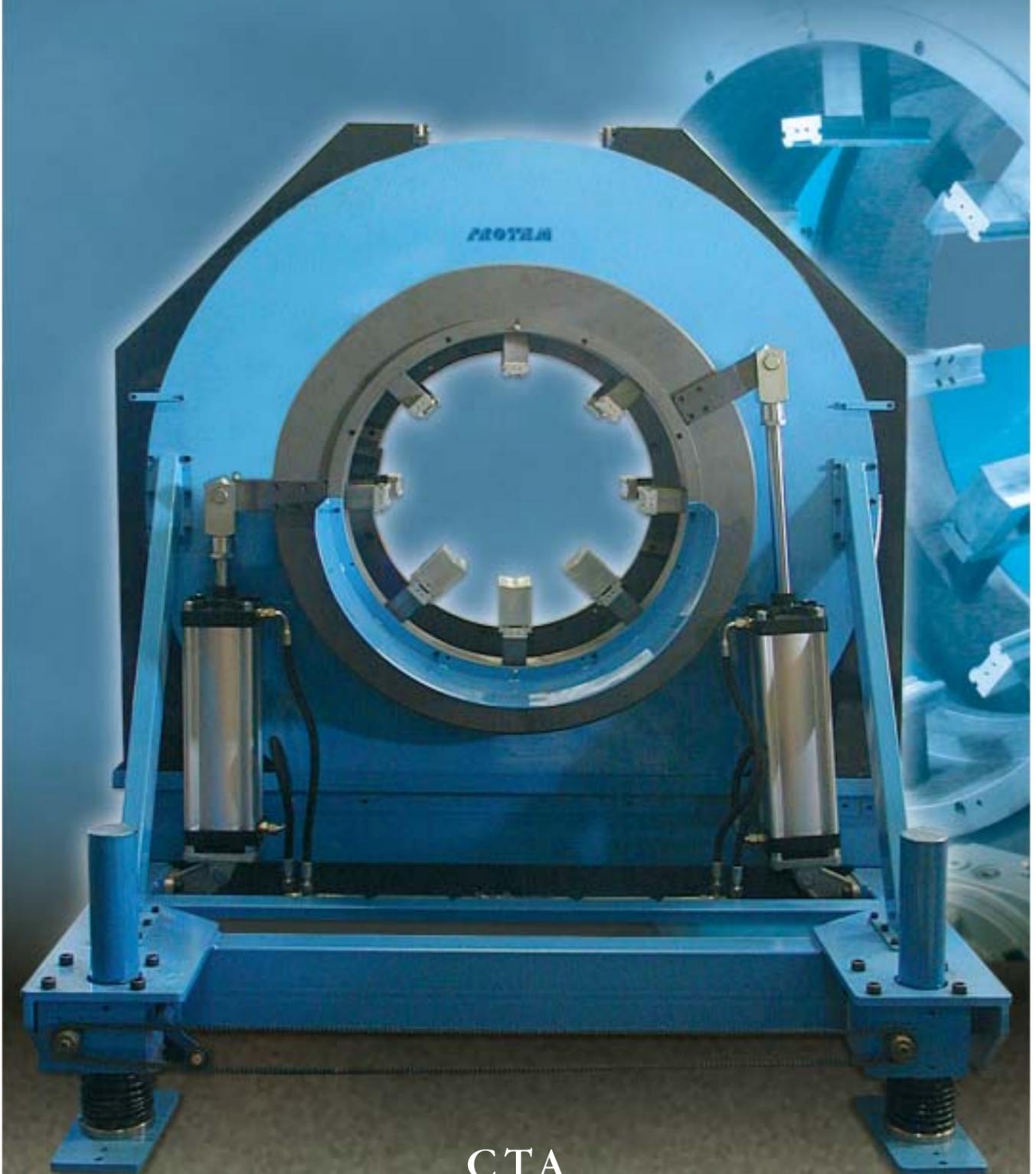
Distributeur

PROTEM has been certified ISO 9001 since 1993

conception - arefact - valence - 04 75 78 40 30

**PROTEM**

A CUT ABOVE THE REST



CTA  
PRODUCTION SEVERING & BEVELING MACHINES

# AUTOMATIC TUBE CUTTING AND BEVELING UNIT CTA MODEL



The CTA machines have been especially designed to fit your piping or tubing prefabrication application in your workshop.

This machine can integrate your production line with no specific changes. The quality of machining achieved, with the CTA can be compared to a CNC machine.

By combining severing to the right length, and beveling both sides of the cut simultaneously in only seconds, it has become one of the most efficient tool in its range.

It is equipped with two high precision concentric clamping systems, one on each side of the pipe to be cut, while the insert type tools rotate around it, to perform the required bevel geometry.

The rotating plate is guided with a sealed bearing and is driven with a 15 KW electrical motor. It also features a frequency variator which allows varying the rotation speed to better fit each pipe diameter, wall thickness and material.

Two or four tool holders are mounted on this plate and are being fed through a mechanical cam system.

The machine is delivered with 2 sliding doors integrating a transparent window. Both doors are equipped with safety sensors.

The whole machine is controlled with a sensorial computer screen, including various preset cutting programs and all the required safety procedures.

The full range is :  
CTA 2" - 12"  
CTA 14" - 24"  
CTA 26" - 36"

Many options are available such as:

- Pipe conveyors
- Height positioning device
- Pipe measuring system
- Chip removal conveyor
- Lubrication unit

*Different ranges might be manufactured upon special customer request.*



Pipe conveyor



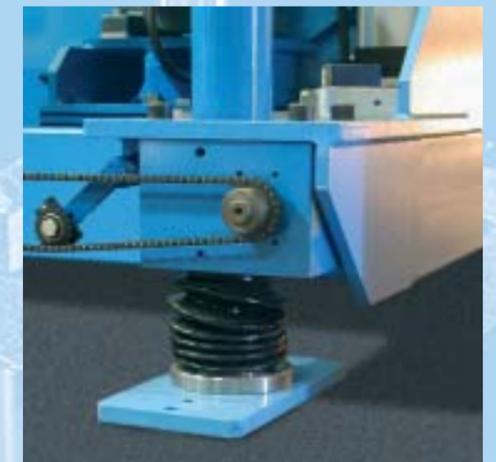
Dual pneumatic clamping



Tool holders



Control panel



Height positioning device