

## F3 Products and Solutions for Beveling and Chamfering

Protube Engineering supplies a range of high-quality machines, consumables and wear items for all types of beveling/ chamfering including plate, structural and pipe.

### PRO CHAMFER SERIES

Small & versatile pneumatic straight and radius chamfering tool that saves hours of tedious, manual work and costly time!

- **Quick and Easy Setting:** Patented unique controller
- **Precise Adjustment:** Patented precise depth adjustment
- **Solution:** Developed from over 40 years of fabricating experience

Ideal for holes, oblong holes, slots, cut outs on cleats, plates and profiles

**PRO Chamfer PGT-38R:** Ideal for intricate and small internal contours (>Ø8mm).

**PRO Chamfer PGTL-38R:** Ideal for hard-to-reach contours (>Ø16mm).

**PRO Chamfer PGT-50CR:** Ideal for long straight edges and larger internal contours (>Ø20mm).



### PRO SMA SERIES

These handheld chamfering machines are the ideal solution for deburring and chamfering internal and external edges, contours and bores. They have a flywheel mass allows soft cutting and high cutting efficiency.

- **Straight Chamfering:** 1-8mm at 30/ 45/ 60°
- **Radius Chamfering:** 1.2-6mm

The inserts are indexable meaning for straight chamfering you can use the insert 8 times and for radius chamfering you can use the insert 8-16 times depending on the radius.



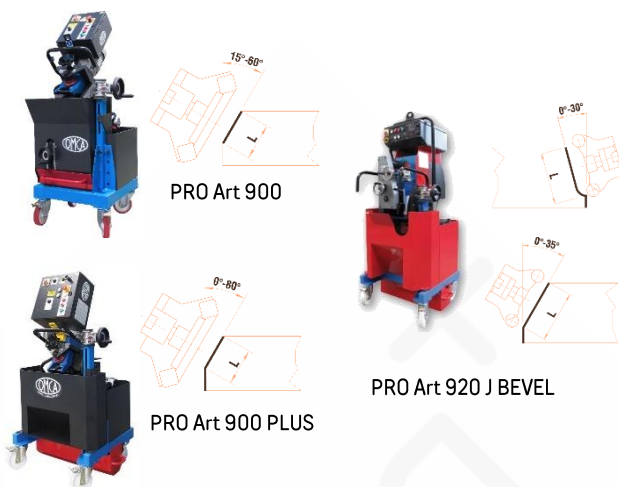
## PRO ART SERIES

Performs mechanical bevelling with a high-speed rotating milling cutter and as a result the achieved mirror finish is ready to be welded without any additional weld prep work.

Near and far side bevelling can be achieved simultaneously with dedicated machines for each position

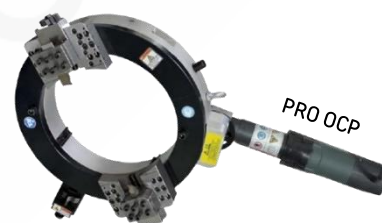
### Maximum Bevel

- PRO Art 900: 55mm at 15-60°
- PRO Art 900 PLUS: 77mm at 15-80°
- PRO Art 920 J BEVEL: 64mm at 0-35°



## PRO PIPE SERIES

This machine is ideal for all types of pipe cutting, bevelling and end preparation. The equipment performs precision in-line cut or simultaneous cut/bevel, single point, counterbore and flange facing operations, as well as weld end preparation on open ended pipe.



## OTHER COMPLIMENTARY WEAR ITEMS AND CONSUMABLES



Bandsaw Blades



Coolant/ Hydraulic Oils