

Maximum Weld Prep Capabilities

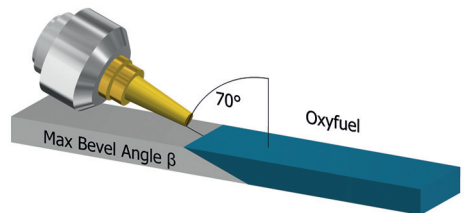


P.P. Protube's machines are able to save fabricators up to 30% in welding and fit up times in comparison to hand cutting and prepping. Combined with our advanced nesting software we are able to offer the customer significant savings in materials and labour costs.

Qualified welders are rare and valued. We aim to let welders do what they are good at, welding.

Utilising both flame and plasma technologies our machines are able to offer many different types of standard and custom weld preps.

The cutting heads on our machines are able to rotate upto 450° and up to 70° in the angle giving a true 3D profiling and weld prepping capability.



Bevel angle β

The angle formed between a centre line perpendicular to the wall and the cut face of the wall, Equal to cutting angle and can be negative or positive.

- A perpendicular cut has $\beta=0^\circ$;
- Largest β oxyfuel 70° (- or +);
- Largest β plasma 45° (- or +).

