

Pipe End Preparation Portable Tube Squaring - RPG ONE

Designed for burr-free bevelling and squaring of thin-walled stainless steel tubes and micro fittings. For high quality tube end preparation for orbital welding. Quick clamping system for tools, clamping shells and tubes. High-performance coated tool bit with two cutting edges. No additional tools required for operation. Space saving, light weight and portable machine for a mobile and secure application.

Tubes: 3 mm-25.4 mm



Bevelling with a special tool holder.

Squaring tube ends with a high-quality finish.

Burr-free and square.

Quick clamping system for tools, clamping shells and tubes.

Preparation of thin-walled stainless steel tubes (V4A) and micro fittings.

High-performance coated tool bit with two cutting edges.

Micrometer feed for optimum results.

No additional tools required for operation.

Space saving, light weight and portable machine for a mobile and secure application.

Modular design, ensuring compatibility within the RPG series.

The special adaptor clamping shell allows the RPG 2.5 to be used with the clamping shells for the RPG 1.5 machines.

Very short design (cordless versions).

Machine with rotating/removable drive.

Built-in electronic speed regulation with speed stabilization:

Vario-Tachometer-Constamatic (VTC) full wave electronics.

Restart protection to prevent the machine from starting in an uncontrolled way after it has been re-connected to the electric mains or after the voltage supply has been re-established after a power failure.

RPM regulator.

Sturdy marathon motor.

Overload protection.

Shut-off carbon brushes.

Carbon wear indicator.