

Orbital weld head ORBIWELD 38 S and 76 S

Totally enclosed, extra thin orbital tube welding heads yet with extremely high duty cycle because of powerful water cooling.

Because of its extremely small dimensions, the ORBIWELD S series is the perfect solution for applications with tight access restrictions frequently found in pharmaceutical and similar areas.

These models include all the other features of the ORBIWELD range of totally enclosed tube weld heads such as the:

- Quick change collet system
- Remote controls in the handle of the welding head
- Collets for all common fittings and elbows

The extremely thin weld head design of the ORBIWELD S series, allows fittings and components with very short lengths of straightness to be clamped and welded.

A strong quick clamping system is provided in connection the collets which are available for all tube diameters and these guarantee safe, mismatch free clamping and alignment of the parts to be welded.

Significantly, all of the important power source welding controls are available from the robust and strong aluminum weld head handle, so that no additional remote control is necessary.

Another unique feature is the newly developed quick-changing system for the collets. No longer will you need any screws and tools for changing the collets!

Without any else, other than your hands, the collets can be easily snapped in or out of position while ensuring proper, precise alignment of welded parts.

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