

The orbital welding machine **CompactOne** is the **SMALLEST AND LIGHTEST ORBITAL WELDINGCOMPACT** machine in the world.

But it is not only marked by the small dimensions and the very slim weight. The simple operator guidance and program assembly in the style of a smartphone (the machine generates welding programs automatically) and also the extensive possibilities in the operation of the software in the most simple way, are outstanding.

The operator is able to adjust the machine to his own requirements. Simple and inconspicious notifications facilitate the communication with the machine. A set of miscellaneous functions are

available to the operator. The most important functions and information can be seen and launched on the main-display.

In terms of the hardware we only plugged parts from Germany, which are available over a long period. The application of a mass-flow controller (MFC) for the gas-inspection is especially innovative. At this juncture the gas flow is not only inspected, but also documented. Regular updates not only keep the system on the latest state of technique, but the operator benefits from knowledge, which was brought in by us or our customers. Two USB-ports are available for the data-transfer.

For the transport we offer a suitable case, which can be connected with a trolley.



