

MobilePower battery pack – power wherever you go. Exactly where you need it.

The mobile welding inverters MicorStick and MicorTIG Accu-ready make it a cinch to weld while connected to battery power. The high-performance technology packed into the “MobilePower” battery pack eliminates the hassles of hunting for a mains connection, routing cables or lugging around generators. This one-of-a-kind benefit is a primary asset for trade businesses and, chief among those, metal and steel construction companies who are required to weld at the construction site. The use for battery-powered welding applications is, however, not limited to the aforementioned industries but extends to all areas where mobility and/or independence from the mains grid are paramount. Examples are applications in tunnel, road, and bridge construction, forestry, pipeline construction and maintenance, the military and the Federal Agency for Technical Relief, etc.

Technical data

Criterion	Unit	Values MobilePower
Power	Wh	604,8
Charging cycles		Ca. 1.000
Weight	kg	7
Dimensions (L × W × H)	mm	323 x 131 x 215
Charge time	min	150
Welding times TIG	min. per battery charge	ca. 51 (bei 50A)* ca. 23 (bei 100A)*
Electrode range	Number of electrodes per battery charge	28 (ø 2,5 mm)**

*Values vary with arc length and ambient temperature

**The number of electrodes that can be welded with one battery charge varies with the diameter, length, and type of the electrode.