

# PERFECT MOBILITY AND FLEXIBILITY WITH MICORSTICK 160 AND MOBILEPOWER

## THE SEARCH FOR A POWER SOURCE AND TIME- CONSUMING CABLE ROUTING ARE ELIMINATED

MASTAB Stahl- und Industriebau GmbH Marburg is your professional partner for commercial buildings, and in particular for individual special solutions. Mastab serves customers at its headquarters in Hesse as well as in many other German states. It accompanies their construction projects through all project phases from planning to handing over the keys. There is the frequently recurring issue of lacking power connections or long distances to be bridged to the closest power source in this area. Once the power supply by cable has been tediously installed, the voltage will often fluctuate, causing deficient welding results. The mobile MicorStick 160 from Lorch with the MobilePower battery pack allows the company to weld at construction sites entirely independently of the situation with the power source and at excellent welding results.

### OVERVIEW

#### MASTAB STAHL- UND INDUSTRIEBAU MARBURG GMBH

- Marburg, Germany
- Steel construction,  
commercial buildings
- [www.mastab.de](http://www.mastab.de)



"The MicorStick offers double freedom by welding from the mains or from the battery at equally good welding results."  
Peter Hühn, in charge of steel construction and assembly at Mastab.

Flexible, reliable, and practical

## IDEAL PREREQUISITES FOR WELDING ON THE CONSTRUCTION SITE

The MicorStick, combined with MobilePower, gives the welders at Mastab perfect freedom of movement on the construction site. A single battery charge can weld up to 28 electrodes (basic, rutile, or special electrodes up to 4 millimetres) independently of a mains connection. The "Accu-ready" version provides a flexible power supply from the 230-volt lighting network, a generator, or the Mobile Power battery pack directly. Micor inverter tech-

nology produces a powerful, stable arc unaffected by mains voltage fluctuations and cables that are up to 200 metres long. Further advantages for outdoor use include the MicorStick's extreme compactness, easy transport at only 4.9 kilograms, and fall protection at heights of up to 80 centimetres.



*"The MicorStick offers true relieve in daily work at the construction site when combined with the MobilePower battery pack."*

*– Peter Hühn, in charge of steel construction and assembly*

## FACTS

- Maximum flexibility and mobility with the "Accu-ready" version: Power from 230V mains, generator or from the Mobile Power battery pack
- Stable and powerful arc due to Micor inverter technology
- Mains voltage fluctuations are compensated for, full power even on long lines (up to 200 meters)
- Optimally suited for basic, rutile and special electrodes up to 4 mm
- CEL-capable - ideal for pipeline builders
- Only 4.9 kilograms in weight
- Fall protection up to 80 cm

