



WMP08

Version: 01-2011



Single-hand push welding machine for automotive engineering, tank and steel cabinet engineering, sheet metal processing, wire industry and for micro welding guns

- trouble-free welding of all types of sheet metal
- faultless welding of galvanized sheet using slope control and lowering current control
- air-cooled, equipped for external water cooling
- floor-mounted appliance or mobile appliance available
- easy replacement of tools due to standardized rotatable connections
- respectively only one plug for welding current line, control wire and water cooling
- repeatable welding results at any time with installed automatic energy control
- quick electrode removal
- rugged body with different retainers for tube, cable, etc.

	WMP08
Nominal capacity (at 50% ED)	8 kVA
Permissible voltage drop at nominal capacity	6%
Nominal primary voltage	400 V
Supply frequency	50 Hz
Settings	-
Welding capacity for steel*	0.8 + 0.8 mm
Connection section	4 (3) x 6 mm ²
Secondary short circuit current at cable section 100 mm ² cable spacing 100 mm cable length 2 m	4.5 kA
Fuse, delayed action, at welding cable length of 2 m	32 A
Secondary open-circuit voltage	6.8 V
Cooling water requirement for water cooling	200 l/h
Dimensions: Length	650 mm
Width	300 mm
Height	370/450 mm
Weight	60 kg

*blank and equally strong or any strength material

Order-numbers:

WMP08-01 (floor-mounted): **XR0.405.C02B000**
WMP08-02 (mobile): **XR0.405.C03B000**

We reserve the right to make changes which are in the interest of technical progress.

© by WMA Schmidt & Bittner GmbH, Baumwaide 23, D-74360 Ilfeld-Auenstein, Tel. +49 7062 9066-0, Fax +49 7062 9066-20
info@wma-sb.de or wma-sb@t-online.de, <http://www.wma-sb.de>

WMP08-1



WMP08

Version: 01-2011

Optional accessories for WMP08:

Micro-spot-welder: XR1.401.029B000



Ground clamp: XR1.406.014



Gun welding head PP1/K: XR1.401.036B000



Further connection parts on demand!

We reserve the right to make changes which are in the interest of technical progress.

© by WMA Schmidt & Bittner GmbH, Baumwaide 23, D-74360 Ilsfeld-Auenstein, Tel. +49 7062 9066-0, Fax +49 7062 9066-20
info@wma-sb.de or wma-sb@t-online.de, <http://www.wma-sb.de>

WMP08-2