

MM-315B

Pocket Weld Testers

The MM-315B is a portable, multi-function weld checker for resistance spot welders. It is one-sixth (1/6) the size and one-third (1/3) the weight of our conventional weld checkers – perfect for troubleshooting all types of resistance spot welders. It literally puts all the welding data in the palm of your hand!

KEY FEATURES

- Simple current measurement in the palm of your hand
- For AC and inverter power supplies
- Measures current, cycles, milliseconds and conduction degrees
- Impulse memory, 9 welds
- Rechargeable batteries or AC
- Includes coil, charger and carrying case
- Easy-view LCD
- Memory function for easy recall of impulses

TOROIDAL COILS



MB-400K	400 mm long 1.0 x sensitivity, 5 in I.D.* (127 mm)
MB-800K	800 mm long 1.0 x sensitivity, 10 in I.D. (254 mm)
MB-29F	10 x sensitivity, 1 in I.D. (29 mm)
MB-35E	1.0 x sensitivity, 1⅜ in I.D. (35 mm)
MB-45F	10 x sensitivity, 1¾ in I.D. (45 mm)
MB-60E	1.0 x sensitivity, 2⅜ in I.D. (60 mm)
MB-500-15	500 mm long 1.0 x sensitivity, 3 in I.D. (76 mm)

*Inner diameter
Extension cables for toroidal coils are optional.
These coils connect directly with MM-315B

ACCESSORIES

18-042-01	Toroidal coil extension (specify length)
145-013	Rechargeable battery, 1.2 V 500MAH (4 required)

TECHNICAL SPECIFICATIONS

Power supply	Rechargeable battery and AC charger
Current sensor	Toroidal coil (see below)
Current range	1.00-9.99 A, 5.0-49.9 kA
Time range	1 – 99 cycles or 0.01 – 0.80 sec
Conduction angle	30° – 180°

WEIGHT & DIMENSIONS

Dimensions (W x D x H)	2.95 in x 1.18 in x 6.7 in (75 mm x 30 mm x 170 mm)
Weight	1.1 lb (0.5 kg)

AMADA

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