

Miggytrac™ B501

Small, battery-operated tractor



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Miggytrac B501 is a compact, battery-driven tractor that easily automates your GMAW process.

Ideal for use with ESAB's semi-automatic power sources and feed units, Miggytrac B501 features the latest in stepper motor technology for high efficiency. A standard ESAB welding torch can be quickly attached to the unit.

Miggytrac's true 4-wheel drive combined with high-friction wheels guarantees stable movement of the tractor. An optional "easy fit" magnet kit allows for the handling of bent or angled workpieces. The carriage follows the joint using guide wheels, which can be adjusted to allow the unit to drive itself against the workpiece.

- Battery 18V (not included in delivery)
- Operating time 8 h
- Stepper motor technology
- Horizontal tensile force without magnet 12 kg
- Horizontal tensile force with magnet 25 kg
- Maximum angle 45°
- Vertical tensile force at 45° with magnet 11 kg

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Industry

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Specifications / Technical Data

Battery voltage, VDC (battery not included)	18
Operating time, h	8
Weight, kg	12
Motor type	Stepper motor
Travel speed, mm/min	100-1300
Slide adjustment, horizontal, mm	± 32
Slide adjustment, vertical, mm	± 40
High friction rubber wheel, 4-wheel drive, mm	75x20
Horizontal tensile force without magnet, kg	12
Horizontal tensile force with magnet, kg	25
Max angle, degree	45
Vertical tensile force at 45° with magnet, kg	11
Dimensions (LxWxH), mm	310x290x250
Weight, kg	12

Ordering Information

Description	Part Number
Miggytrac™ B501 (battery not included)	0457357882

Options & Accessories

Description	Part Number
Magnet kit for front and rear	0457357131
Battery + battery charger	0457468073
Battery	0457468070
Battery charger	0457468072

Or buy it locally:

Battery BL1840, Makita®

Battery charger, DC18RC 14.4V – 18V, Makita®



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COMPANY WITH
MANAGEMENT SYSTEM
CERTIFIED BY DNV
= ISO 9001 =
= ISO 14001 =
= OHSAS 18001 =