

# WEL-HANDY MINI V

## Multi-Purpose Automatic Welding Carriage



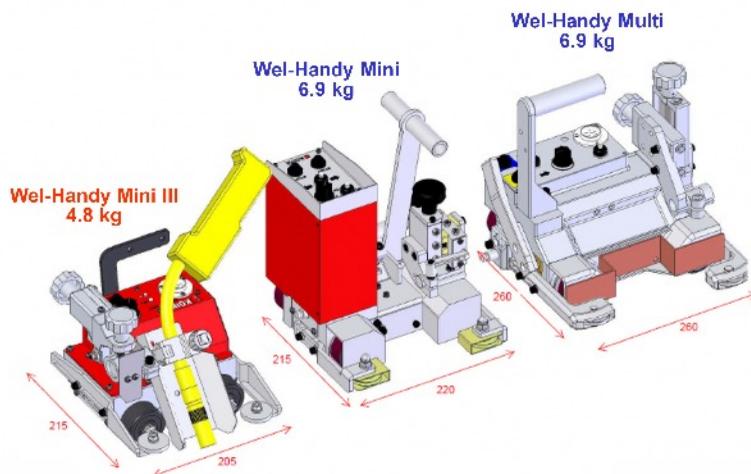
### Features & Benefits

- **Lightweight at 4.8kg (11 lbs)**  
Makes transport and setup easier
- **Economical Operation**  
Guide rollers can be adjusted to three positions: low position (10 mm above floor), standard position (32 mm above floor), & high position (70 mm above floor)
- **KOIKE Magnet Patented Technology**  
When handle is lifted the magnet is released simultaneously
- **Torch Holder combined with heat shield**  
Reduce cleaning time by placing heat shield near the source
- **Horizontal Use**  
Weld in flat position
- **Pulling Power of 16 kgs (35 lbs)**  
Provides stable welding even under heavy loads
- **No Track Required**  
Self guiding eliminates cost and time of setup of rails
- **Permanent Magnet**  
Rare earth magnet holds unit secure to the workpiece
- **Options**  
May request round pipe for an ergonomic handle and/or mounts for guide roller



KOIKE ARONSON, INC. / RANSOME

## Evolution of Wel-Handy Multi Series



## Wel-Handy Mini V

Multi-purpose, lightweight portable welding carriage has been designed with many of our end-users' wants and needs in mind.

This machine has a low center of gravity for high stability. We have also reduced the number of parts to greatly reduce maintenance.

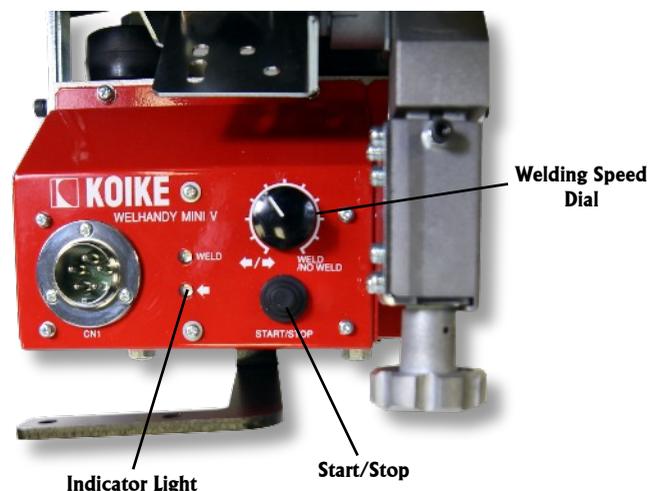
Regardless of its' size, the Wel-Handy Mini V has a strong 16 kg traction force of pulling power and a built-in, handle release system which will disengage the Koike Patented Magnet to make positioning and removal of machine during welding job more efficient.

### WEL-HANDY MINI V SPECIFICATIONS

Wel-Handy Mini V Machine	Part# 61005824
Machine Weight	4.8 kg (11 lbs)
Dimension	195 x 215 x 200 mm
Traction force	16 kg
Magnet Elevation	One handle
Drive System	Rubber roller 2WD
Type of Magnet	Permanent magnet
Driving Speed	60-600 mm/min
Drive Speed Adjustment	Speed adjust dial
Usage	Fillet welding
Torch Adjustment Range	Vertical 26mm FW/BW: 28 mm with bevel adjustment handle
Automatic Stop	Limit Switch
Residual Welding	At start: 95 mm At end: 100 mm
Power Cable	Power cable includes arc signal cable
Input Power	100VAC to 240VAC 50/60 Hz

\*Specifications subject to change without notice

### CONTROL PANEL



ISO 9001

Koike Techno Center Products

**Koike Aronson Inc.**

P.O. Box 307, Arcade, New York 14009  
Phone (585) 492-2400 Fax (585) 457-3517

[www.koike.com](http://www.koike.com)



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