

# R500+ Wire Feeder



## OVERVIEW

The R500 Wire Feeder is a durable and powerful 4-wheel wire feed system with two motors designed to work seamlessly with the AX MIG Welder. A separate attachment bracket is required to mount the wire feeder on a robot. Includes the following integrated features: gas test button, wire feed and wire retract buttons, gas flow sensor, compressed air blow valve for gun cleaning, and backlight behind drive wheels.

You can select a robot-specific bracket (bottom bracket) [on the Kemppi configurator](#).

## TECHNICAL SPECIFICATIONS

### R500+ Wire Feeder

Product code	RX21150025L
Wire feed mechanism	4-roll, two motors
Wire feed speed adjustment	0.5–25 m/min
Gun connection	Euro
Filler wire sizes (Fe cored)	1.0–1.6 mm
Filler wire sizes (Ss)	0.8–1.6 mm
Filler wire sizes (Al)	1.0–2.4 mm
Filler wire sizes (CuSi)	0.8–1.2 mm
Operating voltage (safety voltage)	48 V DC
External dimensions LxWxH	374 x 234 x 183 mm
Weight (no accessories)	6.75 kg
Degree of protection	IP215
EMC class	A
Operating temperature range	-20...+40 °C
Storage temperature range	-40...+60 °C