

WIRE FEEDER

- ◎ **Straightener - No wire blockage**
- ⚙️ **Step Motor - High wire feeding accuracy**
- ⚡ **CANBUS - Support up to 4 wire feeders at the same time**

\\ More Versatile

Multiple speed and work modes; can be used for both laser and arc welding.

\\ More precise control

Integrated stepper servo motor increases the control accuracy.

\\ Smoother wire feeding

Equipped with a straightener, effectively reduced the occurrence of wire blockage.

\\ More stable wire feeding

Two kinds of wire liners are available for 0.8-1.2mm and 1.6mm wires.



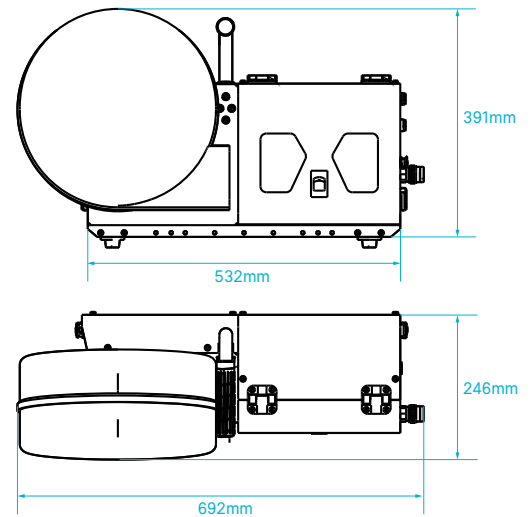
NEVER COMPROMISE ON QUALITY

TRM®

Wire Feeder

Specifications

Model	WF-01A
Rated Voltage	85-264VAC
Rated Current	2.6A/115VAC 1.3A/230VAC
Speed Range	0-20m/min
Drive Mode	Four Drive Rollers
Recommended Wire Diameter	0.8-1.6mm
Environmental Protection	IP2X
Product Weight	16.5kg



Dimensions



CE Certificates

Product Advantage

- Integrated stepper servo motor has increased the accuracy significantly by solving the problem of step loss in traditional open-loop control;
- Up to four wire feeders can work together in the multiple wire feeding application;
- Equipped with a straightener which has greatly reduced the occurrence of wire blockage;
- Threaded resistance adjustable locking holder for the wire spools with maximum width of 110mm;
- Two kinds of wire liners are available for 0.8/1.0/1.2mm and 1.6mm wires which has greatly reduced the wire sticking problem;
- Manual wire feeding and retracting buttons at the machine makes the job much easier when replacing the wires;
- Adjustable wire feeding speed of 0-20m/min;
- Withstand voltage tested up to 1000V; can be used for both laser and arc welding.



Double Wire Feeders Setup

TRM



ISO OERLIKON AG Schweisstechnik
CH-5737 Menziken AG - Tel. +41 (0)62 771 83 05
E-Mail info@iso-oerlikon.ch - www.iso-oerlikon.ch