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UWF-513 WIRE FEEDER F/UWI-MAXIMUS 503

Product group: 191 Product number: 503513

UWF-513 wire feeder is a compact and lightweight wire feeder designed for use with UWI-Maximus 503 welding inverter only*. *Not compatible for UWI-500 TP.



Product information

UWF-513 is delivered with 5m connection cables and hose for connection to UWI-Maximus 503.

Adjustable wire spool friction brake and roll pressure setting for the feed system provides smooth feeding of both self shielded wires, gas shielded flux cored wires, and gas shielded solid wires..

Note:

Torch is not included with the unit
VK-groove drive roll kit for use with 1.2-1.6 mm flux cored wire is installed and spare rollers supplied in a kit box on the feeder
Cable/hose extensions may be used between power source and wire feeder

Features

- Spool sizes 200 mm to 300 mm can be used
- Takes wire sizes from 0.6 mm to 2.0 mm including solid and flux-cored wires for both gas shield and self shield types
- Euro-connection for wire welding torch and 5m connection cables and gas hose for connection to UWI-Maximus 503
- Drive roll kit for various wire type and sizes are included with the feeder

Benefits

- Excellent heavy duty wire feeder especially when welding at a distance
- Euro connection for wire welding torch
- Standard spools with 300 mm diameter are fitted vertically inside the wire feeder, fully protected

Specification

General

Invent Hazard Material (IMO/IU) classification	D-1
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Dimensions/Weight

Height [mm]	361
Length	652
Weight [kg]	11.5
Width [mm]	267
Wire Size	0.8 - 1.60 mm

Technical data

Ingress protection	IP 23
Welding current [A]	10-500
Wire Speed (m/min)	1.0-25.0 MMIN

Documents

[SDoC and MD for IHM](#)

[IHM_SDoC&MD_503513](#)

Related products

Accessories

07451
 WIRE TORCH T-400GS W/3MCABLE
750179
 WIRE TORCH T-350 GL WITH 3MCABLE
750182
 CONTACT TIPS 1.6MM 10 PCS T-350 TORCH
777846
 TORCH LINER, STEEL, 1.4-1.6MM, 3.0M
607456
 CONTACT TIPS 1.6MM 10 PCS T-400 TORCH
510010
 REGULATOR 510 AR/CO2 FLOW 0-35L/MIN
750184
 CERAMIC NOZZLE F/T-350 TORCH, 5 PCS
597328
 FLOWCONTROL METER, ARGON
778197
 DRIVE ROLL U-GROOVE 0,8/1,0MM
768416
 CLAMP 1 EAR 12,3-14,3MM 1/4" HOSE (20PCS)
597310
 FLOWCONTROL VALVE, ARGON
613764
 NECK INSULATION 5 PCS T-400 TORCH
619379
 MANOMETER/GAUGE GUARD +
613766
 NOZZLE INSULATOR 5 PCS T-400 TORCH
750181
 CONTACT TIPS 1.0MM 10 PCS T-350 TORCH
607457
 TORCH LINER, STEEL, 1.0-1.4MM, 3.0M
175596
 HOSE JOINT F/6MM (1/4 INCH) OX HOSE
607455
 CONTACT TIPS 1.4MM 10 PCS T-400 TORCH
778192
 DRIVE ROLL V-GROOVE 0,8/1,0MM
778198
 DRIVE ROLL U-GROOVE 1,2/1,6MM
778196
 DRIVE ROLL KNUR. V-GROOVE 1,2/1,6MM
750185
 TITIP ADAPTER FOR T-350 TORCH, 2 PCS
594630
 CONTACT TIPS 1.2MM 10 PCS T-400 TORCH
670422
 REMOTE CONTROL CABLE FOR UWI-320/500
594614
 TORCH LINER, STEEL, 0.6-1.0 MM 3.0M
778191
 OUTGOING WIRE DRIVE GUIDE F/UWF-102
594622
 CONTACT TIPS 0.8MM 10 PCS T-400 TORCH
594606
 TORCH LINER, TEFLON, 0.6-1.2 MM, 4.5M
613763
 GAS DIFFUSOR 5 PCS FOR T-400 TORCH
613765
 GAS NOZZLE FOR T-400 TORCH
632893
 CABLE CONNECTOR DIX70 MALE-FEMALE
576157
 GAS HOSE 1/4" 6.3MM BLACK
 Is accessory to
503503
 UWI-MAXIMUS 503 WELDING INVERTER COMPLETE

Is frequently bought together with

- 200000**
TIG TORCH T-200 W.DIX 70 CONNECTOR
- 590117**
GPS-W 200 0,8MM WELD. WIRE 5,0KG
- 905174**
ARGON E-50 FILLING
- 905565**
ARGON E-10 FILLING
- 905581**
UNIMIX 20 M-502 FILLING
- 779062**
AUTODARK 2020 WELDING SHIELD