



UWF-102 WIRE FEEDER FOR UWI-500TP

Product group: **191** Product number: **500102**

UWF-102 wire feeder is a compact and lightweight wire feeder designed for use with UWI-500TP welding inverter



Product information

UWF-102 is delivered with 4m connection cables and hose for connection to UWI-500TP. V-groove drive roll kit for use with 0,8-1 mm solid wire is installed.

Torch is not included with the unit.

Features

- Spool sizes 200 mm to 300 mm can be used
- Spools are completely protected inside the case
- Takes wire sizes from 0.6 mm to 2 mm including flux-cored wires and gasless wires
- Delivered with euro-connector for torch and 4 m connection cables and gas hose for connection to UWI-500TP
- Drive roll kit for 0,8 mm wires are included with the feeder

Specification

General

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

Height [mm]	440
Length	690
Weight [kg]	17.4
Width [mm]	385
Wire Size	0,6-2

Technical data

For wire range 0,6 to 2 mm. 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. Standard spools with 300 mm diameter are fitted vertically inside the wire feeder, fully protected. A self shield spool adapter is required for 1.7 mm self shield wire which is supplied in coils. Cable/hose extensions may be used between power source and wire feeder. SC 12 RC Unitor Wire Feeder Included with wire feeder is 3 m connection cables to welding machine and a drive roll kit for 0.8 mm solid wire.

Ingress protection	IP 23
Welding current [A]	5-500
Wire Speed (m/min)	1,5-18 M/MIN

Documents

[WF-102-w-torch](#)

[UWI-500-TP-Owners-manual-23092014](#)

Related products

Accessories

750185	TIP ADAPTER FOR T-350 TORCH, 2 PCS	778194	DRIVE ROLL V-GROOVE 1,2/1,6MM
670422	REMOTE CONTROL CABLE FOR UWI-320/500	613764	NECK INSULATION 5 PCS T-400 TORCH
607451	WIRE TORCH T-400GS W/3M CABLE	750184	CERAMIC NOZZLE F/T-350 TORCH, 5 PCS
175851	WELDING CABLE 70 MM2	905174	ARGON E-50 FILLING
905581	UNIMIX 20 M-50 FILLING	619379	MANOMETER/GAUGE GUARD +
607455	CONTACT TIPS 1.4MM 10 PCS T-400 TORCH	750181	CONTACT TIPS 1.0MM 10 PCS T-350 TORCH
175596	HOSE JOINT F/6MM (1/4 INCH) OX HOSE	632893	CABLE CONNECTOR DIX70 MALE-FEMALE
594606	TORCH LINER,TEFLON,0.6-1.2 MM, 4.5M	777846	TORCH LINER, STEEL, 1.4-1.6MM, 3.0M
175844	WELDING CABLE 50 MM2	613766	NOZZLE INSULATOR 5 PCS T-400 TORCH
597310	FLOWCONTROL VALVE, ARGON	778192	DRIVE ROLL V-GROOVE 0,8/1,0MM
778198	DRIVE ROLL U-GROOVE 1,2/1,6MM	510010	REGULATOR 510 AR/CO2 FLOW 0-35L/MIN
613763	GAS DIFFUSOR 5 PCS FOR T-400 TORCH	607456	CONTACT TIPS 1.6MM 10 PCS T-400 TORCH
778197	DRIVE ROLL U-GROOVE 0,8/1,0MM	576157	GAS HOSE 1/4" 6.3MM BLACK
905565	ARGON E-10 FILLING	594630	CONTACT TIPS 1.2MM 10 PCS T-400 TORCH
778191	OUTGOING WIRE DRIVE GUIDE F/UWF-102	768416	CLAMP 1 EAR 12,3-14,3MM 1/4" HOSE
607457	TORCH LINER, STEEL, 1.0-1.4MM, 3.0M	594622	CONTACT TIPS 0.8MM 10 PCS T-400 TORCH
594614	TORCH LINER,STEEL, 0.6-1.0 MM 3.0M	750179	WIRE TORCH T-350 GL WITH 3M CABLE
750182	CONTACT TIPS 1.6MM 10 PCS T-350 TORCH	597328	FLOWCONTROL METER, ARGON
613765	GAS NOZZLE FOR T-400 TORCH	778196	DRIVE ROLL KNUR. V-GROOVE 1,2/1,6MM
778195	DRIVE ROLL KNUR. V-GROOVE 0,8/1,0MM		

Is frequently bought together with

590117	GPS-W 200 0,8MM WELD. WIRE 5,0KG	200000	TIG TORCH T-200 W.DIX 70 CONNECTOR
500500	UWI-500TP WELDING INVERTER	500103	UNDERCARRIAGE FOR UWI-500TP
500001	UCT-500 COMBINATION TORCH COMPACT		

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