

UWW-301 TP WIRE WELDER

Product group: **193** Product number: **301301**

No.1 Trusted High Performance and Reliable MIG MAG Welding Machine for Ship Welding A compact, portable and multi-purpose 3 in 1 welding machine able to perform Wire Welding (MIG/MAG)/Stick/TIG. The product number #301301 is for power source only and it is recommended to add #670410 Accessories Kit for UWW-301 TP which include self-shield torch and electrode holder set. For other options, to select based on welding process required.



Product information

This product supersedes product no: **161161**

Features

- The UWW-301 TP Wire Welder inverter is a versatile 3 phase (380-440V, 50/60Hz) maintenance and repair welding machine able to cover a wide range of welding application i.e. new building, dry docking, offshore and general maintenance and repair onboard.
- Max operating range i.e. 300A MIG/MAG wires diameter 0.8mm - 1.6mm, 250A SMAW (Stick) up to electrode diameter 6.0mm and 250A TIG
- Safe in use. Open Circuit Voltage only 11V, well below the 70V limit set by the Code of Safe Working Practices for Merchant Seamen.

Benefits

High Productivity Welding with Multi-Process Capabilities yet Portable.

Specification

General

Invent Hazard Material (IMO/EU) classification	D-1
Product catalog URL	https://www.wilhelmsen.com/product-catalogue/products/welding/arc-welding-equipment/arc-weldingcutting-machines/uww-301-tp-wire-welder/?epieditmode=true

Dimensions/Weight

Height [mm]	355
Length [mm]	410
Weight [kg]	19.0
Width [mm]	270

Technical data

Duty cycle [%]	35% MIG/MAG (40% STICK; 50% TIG)
Electrical phase	3 Phase
Frequency [Hz]	50/60

Documents

[UWW-301 TP Aluminium Wire Welding Setup](#)

[301301_Flyer](#)

[301301_Instructions Manual](#)

[301301_Reparation Manual PW](#)

[SDoC and MD for IHM](#)

Related products

Accessories

510453	LEATHER SPATS. PAIR	670422	REMOTE CONTROLCABLE FOR UWI-320/500
510438	LEATHER JACKET LARGE	632786	WELDERS GLOVES. 6 PAIRS
597328	FLOWCONTROL METER, ARGON	576157	GAS HOSE 1/4" 6.3MM BLACK
607451	WIRE TORCH T-400GS W/3M CABLE	526015	SAFE GRINDER 42V FOR WELDING MACHINES
516161	WELDING GAUGE TYPE J	510010	REGULATOR 510 AR/CO2 FLOW 0-35L/MIN
632984	WIRE BRUSH STAINL. 6PCS	779062	AUTODARK 2020 WELDING SHIELD
619379	MANOMETER/GAUGE GUARD +	670414	REMOTE CONTROL F/UWI-320/500 & UWW-301
607810	TIG TORCH ACCESSORIES KIT	779032	AUTODARK 300 WELDING SHIELD
670410	ACCESSORIES KIT F/UWW-301 TP	200000	TIG TORCH T-200 W.DIX 70 CONNECTOR

Consumables

699492	TENSILE-W-228 SELFSHIELD
160100	MS-W-201 SELFSHIELDWIRE 0,8MM 4.5KG
722228	MS-W-203 SELFSHIELD
590083	ALUMAG-W 235 1,0MM 2,0KG

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