

Voltage Sensing Wire Feeder



Arcfeed 300



Arcfeed 300 RC

Main Applications

- Heavy steel welding in workshops
- Construction and shipyards
- Oil and gas pipe welding
- On site welding

Advantageous

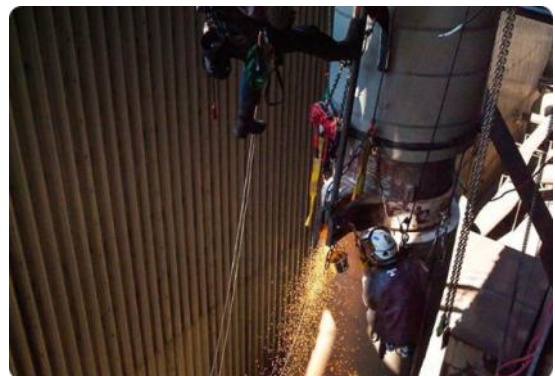
- ArcFeed is a voltage sensing wire feeder for Mig Mag welding process that can be used with almost any power source CC and CV
- Good start, ArcFeed is equipped with an adaptive start feature. It is a software component that recognizes the start of the weld and changes the wire feed speed in order to give a good and smooth start
- Firm four wheel drive, equipped with four drive rolls, which ensure a good, firm grip. The wire won't slip even in hardest conditions
- Good visibility, the backlit LCD display is protected by thick polycarbonate glass. It is clear and allows good visibility, no matter if you work in rain or shine
- Durability, isolated 2 wall structure totally encloses the inside components and protects them against any collision, rain and humidity
- Usability, automatic recognition of polarity, no need to make adjustments at the control panel. Automatic weld data shows the welding values for 15 seconds after the welding
- Safety, electrically isolated 2-wall structure and protection against over voltage surges
- The ArcFeed 300RC is equipped with a remote control function, which allows you to adjust the power source current from the feeder, increase welding productivity

Specifications

Current at 100 % - 40°C	300 A
Rated power	150 watts
Spool size	300 mm
Torch connection	Euro connector
Weldable flux cored wire	1.2 - 2.0 mm
Weldable Inner Shield wire	1.6 - 2.0 mm
Weldable solid wire	1.0 - 1.6 mm
Wire feed speed with small drive roll	0 - 18 m / min - standard
Storage temperature range	- 40 ... + 60°C
Operating temperature range	- 20 ... + 40°C
Index protection	IP 23
Dimensions (L x W x H)	590 x 240 x 445 mm
Weight	15 Kg

Item Code	Item Name	MoQ
102.03.001.1	Arc Feed 300 - Standard Package	1 Set
102.03.001.2	Arc Feed 300 - Mig Mag Package	1 Set
102.03.001.3	Arc Feed 300 - Inner Shield Package	1 Set
102.03.002.1	Arc Feed 300 RC - Standard Package	1 Set
102.03.002.2	Arc Feed 300 RC - Mig Mag Package	1 Set
102.03.002.3	Arc Feed 300 RC - Inner Shield Package	1 Set

- Plug to ground clamp size 16 mm² at 3 m
- Gas Hose with Coupler



Item Code	Item Name	MoQ										
			102.03.001.1	102.03.001.2	102.03.001.3	102.03.002.1	102.03.002.2	102.03.002.3				
Standard Accessories												
102.03.001	Voltage Sensing Wire Feeder - Arc Feed 300	1 Unit	•	•	•							
102.03.002	Voltage Sensing Wire Feeder - Arc Feed 300 RC	1 Unit				•	•	•				
204.08.001	Alpha Flux 350 S at 3 m - KZ-2, 65° bent	1 Set			•						•	
202.17.007	Gas Hose with Coupler	1 Set	•	•		•	•					
Standard Alternative												
203.04.001	Mig Torch - Ergoplus 36 at 3 m long	1 Set		•					•			
203.04.002	Mig Torch - Ergoplus 36 at 4 m long	1 Set		•					•			
203.04.003	Mig Torch - Ergoplus 36 at 5 m long	1 Set		•					•			
208.02.005	Plug to Socket, 70 mm2 at 5 m	1 Set		•	•				•	•		
208.02.006	Plug to Socket, 70 mm2 at 10 m	1 Set		•	•				•	•		
208.02.007	Plug to Socket, 70 mm2 at 20 m	1 Set		•	•				•	•		
208.02.008	Plug to Socket, 70 mm2 at 30 m	1 Set		•	•				•	•		
201.23.004	CO2 Fin Type Regulator	1 Pc		•					•			
201.23.003	CO2 Heater 220V Regulator	1 Pc		•					•			
202.14.002	2 Groove - V 1.0 / 1.2 Red	4 Pcs	•	•					•	•		
202.14.003	2 Groove - V 1.4-1.6 / 2.0 Yellow	4 Pcs	•	•					•	•		
202.14.004	2 Groove - Knurled 1.0 / 1.2 Red	4 Pcs	•	•					•	•		
202.14.005	2 Groove - Knurled 1.4-1.6 / 2.0 Yellow	4 Pcs	•	•					•	•		
202.14.008	2 Groove - Gear Wheel D 28	1 Pc	•	•	•	•	•	•	•	•	•	
202.14.009	2 Groove - Gear Wheel D 28 SL 500 Steel	1 Pc	•	•	•	•	•	•	•	•	•	
202.14.010	2 Groove - Gear Wheel D 40	1 Pc	•	•					•	•		
General Accessories												
201.22.009	Welding Helmet - Solarmatic Blue	1 Set	•	•	•	•	•	•	•	•	•	
201.22.010	Welding Helmet - Solarmatic Red	1 Set	•	•	•	•	•	•	•	•	•	
201.22.011	Welding Helmet - Solarmatic Green	1 Set	•	•	•	•	•	•	•	•	•	
208.18.002	Torch Holder - MIG	1 Pcs		•	•				•	•		
336.01.001	Antispatter Spray - Distac Weld 400 ml - Siliconi	1 Can		•					•			
336.01.002	Antispatter Paste - Pasta Welding 300 ml - Siliconi	1 Can		•					•			
336.01.003	Antispatter Spray - Ceramstak 400 ml - Siliconi	1 Can		•					•			
315.01.002.1	Metallotion Protec CE 15L at 20 ltr, Package	1 Liter		•					•			