

# MIG/MAG Welding Torches "MB EVO PRO" liquid cooled

## Rating 300 A up to 575 A

The MB EVO PRO torch series represents a totally new concept in welding torch design, form and function. Unique ergonomics, following extensive research, provide a greater sense of control, enabling the welder to feel as "one" with his torch. The trigger position, trigger design and ball joint construction guarantee optimum balance and comfort in all welding positions.

The appeal of liquid cooled MB EVO PRO torches is further enhanced due to the redesigned cooling concept and selected material combination. Improved front end cooling increases wear part service life and realises extra performance reserves, enabling welding at higher power outputs.

- Highest quality "MB" wear parts combined with optimised torch cooling – for maximum service life
- Genuine two-component handle – robust and ergonomic
- Optimum trigger position and tapered handle design – for precise predictable handling
- Simplified constructions eases repair through the provision of greater space for maintenance
- High performance hoses with a special protective fabric – enhancing flexibility and comfort
- Robust, optimised central connector with protected hose guide



### MB EVO PRO 240 D

#### Technical data (EN 60 974-7):

Rating:	325 A CO <sub>2</sub> 300 A Mixed Gases M21 (DIN EN ISO 14175)
Duty cycle:	100%
Wire size:	0.8 – 1.2 mm

### MB EVO PRO 401 D / MB EVO PRO 401

#### Technical data (EN 60 974-7):

Rating:	450 A / 475 A CO <sub>2</sub> 400 A / 425 A Mixed Gases M21 (DIN EN ISO 14175)
Duty cycle:	100%
Wire size:	0.8 – 1.2 mm

### MB EVO PRO 501 D / MB EVO PRO 501

#### Technical data (EN 60 974-7):

Rating:	550 A / 575 A CO <sub>2</sub> 500 A / 525 A Mixed Gases M21 (DIN EN ISO 14175)
Duty cycle:	100%
Wire size:	1.0 – 1.6 mm

Torch complete			Part-No.			Swan neck	
Type	Handle	3 m	4 m	5 m	Type	Part-No.	
MB EVO PRO 240 D	Type "MB EVO PRO"	023.0319.1	023.0320.1	023.0321.1	50°	023.0316.1	
MB EVO PRO 401 D	Type "MB EVO PRO"	033.0384.1	033.0385.1	033.0386.1	50°	033.0378.1	
MB EVO PRO 401	Type "MB EVO PRO"	030.0244.1	030.0245.1	030.0246.1	50°	030.0242.1	
MB EVO PRO 501 D	Type "MB EVO PRO"	034.0862.1	034.0863.1	034.0864.1	50°	034.0856.1	
MB EVO PRO 501	Type "MB EVO PRO"	032.0269.1	032.0270.1	032.0271.1	50°	032.0267.1	

**Note for liquid cooled torches:** To protect cable assembly components from excessive heat build up we recommend a post welding cooling cycle of at least four minutes.