

SHORT-INFO

ML 2500

Gas-cooled MIG-MAG torch.

- Gas-cooled
- Up to 230 A
- Grip handle recess, size 1
- Exchangeable nozzle holder
- Euro central connection



At a glance

Grip handle recess, size 1

Thanks to its ergonomic design and low weight, the torch can be guided with perfect ease and without causing any fatigue during welding.

Robust

The sturdy construction of the Lorch ML 2500 torch, which includes bolted, impact-resistant handle recesses, a hard-wearing torch push button and an elastic rubber cable support at the ball joint, provides for a long service life of the machine.

User-friendly

The exchangeable nozzle holder and the plug-in gas nozzle with retaining spring make replacing wear parts quick and easy and ensure that your torch is always in proper condition and ready for use. The durable and cost-saving wear parts of the Lorch ML 2500 make the use of this machine highly cost-effective.

Fast torch change

The Euro central connection fitted on the Lorch ML 2500 makes changing the torch as fast and straightforward as can be.

Dependable

The isolated wire spiral housed inside the Lorch ML 2500 ensures a reliable wire feed.

Versatile

The hose package included with the Lorch ML 2500 torch is available as a 3m, 4m and 5m option.

Benefits

Flexibility

Its high-quality ball joint fitted at the handle combined with the elastic rubber cable support afford you superior freedom of movement when using the torch. Lightweight and flexible, the included coaxial cable provides you with the freedom you need to complete your work in various different positions.

Grip handle recess, size 1

The ergonomically shaped gun handle recess of the Lorch ML 2500 provides for first-rate handling and balance in any position. The soft-grip insert guarantees operating comfort at the highest level to ensure that you will not tire when welding for extended periods.

Controlconcept

Standard

- Large control button for switching the machine on and off
- Suitable for 2-cycle/4-cycle operation

Technical Data: MIG-MAG torches, gas-cooled

	ML 1500	ML 2400	ML 2500	ML 3600	ML 3800	ML 4500
Type of torch						
type of cooling	gas-cooled	gas-cooled	gas-cooled	gas-cooled	gas-cooled	gas-cooled
MIG-MAG						
Load CO ² (in A)	180	250	230	300	320	370
Load M 21 mixed gas (in A)	150	220	200	270	270	300
Duty cycle						
Duty cycle (in %)	60%	60%	60%	60%	60%	60%
Field of application						
weldable wires (in mm)	0,6-1,0	0,8-1,2	0,8-1,2	0,8-1,2	0,8-1,6	1,0-1,6
Torch equipment						
Standard equipment for wire:	0,8	1,0	1,0	1,0	1,2	1,2
Handle recess	1/2 (PM)	1/2 (PM)	1	1/2 (PM)	1/2 (PM)	2
Torch connection	Euro-ZA	Euro-ZA	Euro-ZA	Euro-ZA	Euro-ZA	Euro-ZA
Standards and approvals						
standard	EN 60974-07	EN 60974-07	EN 60974-07	EN 60974-07	EN 60974-07	EN 60974-07