

# M-SYSTEM®

## Water cooled

### 3 TORCHES ALL IN ONE

The liquid-cooled M-SYSTEM project is completely innovative. A single torch that can fit 3 different spare parts kits to weld at 400, 500 and 600 Amps.

The specifications are certified with a **100% Duty Cycle.**

<b>KIT 400 A</b>	Duty Cycle 100%	400 A Mix
	Length	3 m - 4 m - 5 m
<b>KIT 500 A</b>	Duty Cycle 100%	500 A Mix
	Length	3 m - 4 m - 5 m
<b>KIT 600 A</b>	Duty Cycle 100%	600 A Mix
	Length	3 m - 4 m - 5 m

### SPARE PARTS RESISTANT FOR LONG LIFE

The M-SYSTEM torch consumables are the same as those designed for Trafimet robotic torches. Consumables made of high quality copper and brass to ensure better cooling and therefore a long life and continuity.

All M-SYSTEM consumables are produced and branded at the Italian production site. Laser marking is the guarantee of the Trafimet product.



### NEW TORCH BODIES

M-SYSTEM torch bodies are made of copper and brass that give them their ultimate resistance.

Torch bodies are available in different shapes, lengths and angles for different work situations.



### THE DOUBLE JOINT

The new double joint patent pending from Trafimet Group improves upon the previous patent that has constituted the history of Trafimet torches.

The double joint allows a unique freedom of movement: a 60° arc rotation. A new record in ergonomics!

### DUAL COOLING CIRCUIT

The M-SYSTEM torch has a dual cooling circuit: one for the tip and one for the nozzle. This allows you to use the torch with high amperage and long working cycles without overheating.

