

PMT MIG-GUNS



PMT MIG-guns - Welding guns for new generation

The PMT MIG gun series takes welding ergonomics and performance to the next level. Extremely flexible and light to handle, they minimise physical strain on your hand and deliver improved welding performance. The small gun necks allow you to reach narrow places without jeopardising wire feed, current transfer and gas shield. To ensure optimal reach, the neck of the gas-cooled guns can be turned a full 360°. You can also weld in overhead positions without having to hold your wrist in an unnatural position. With the RMT remote control, you can operate the Kemppi Pro Evolution or WeldForce welding machines from your PMT gun.

Technical Data and Order Information

		PMT 25	PMT 27	PMT 32	PMT 35	PMT 42	PMT 30W	PMT 42W	PMT 52W
Loading capacity (A) Ar + CO ₂	35%	250 A	270 A	320 A	350 A	420 A			
	100 %						300 A	400 A	500 A
Cooling		air	air	air	air	air	liquid	liquid	liquid
Filler wires to be welded	Fe,Ss	0.6 - 1.2	0.6 - 1.2	0.8 - 1.2	0.8 - 1.6	0.8 - 1.6	0.8 - 1.6	0.8 - 1.6	0.8 - 1.6
	Cored wire	0.8 - 1.2	0.8 - 1.2	0.8 - 1.2	0.8 - 1.6	0.8 - 1.6	0.8 - 1.6	0.8 - 1.6	0.8 - 1.6
	Al	0.8 - 1.2	0.8 - 1.2	0.8 - 1.2	1.0 - 1.6	1.0 - 1.6	0.8 - 1.6	0.8 - 1.6	0.8 - 1.6
Length / Order number	3 m	6252513	6252713	6253213	6253513	6254213	6253043	6254203	6255203
	4.5 m	6252514	6252714	6253214	6253514	6254214	6253044	6254204	6255204

Accessory RMT 10 (6185475), delivery equipment: standard delivery set-up: solid mild steel wire (see consumable parts)
The RMT gun control and the overheating protection for liquid cooled versions is developed only for Promig and Feed units