

MMT 42C



OVERVIEW

Kemppi welding gun for mechanization. Includes the wire liner, neck, gas nozzle and contact tip holder. Gas-cooled, 350 A at 100 % duty cycle. Consumables compatible with the model PMT/MMT. The gun is equipped with 7pin Amphenol connectors that provide power supply and remote control through the gun, without any additional cables.

TECHNICAL SPECIFICATIONS

PMT gun range - gas cooled	PMT 25	PMT 27	PMT 32	PMT 35	PMT 42
Product code	6252513	6252713	6253213	6253513	6254213
Cooling	Gas	Gas	Gas	Gas	Gas
Filler wires	0.6...1.2 mm	0.6...1.2 mm	0.8...1.6 mm	0.8...1.6 mm	0.8...1.6 mm
Length / ordering code 3m	6252513	6252713	6253213	6253513	6254213
Length / ordering code 4.5m	6252514	6252714	6253214	6253514	6254214
Load capacity, Ar + CO ₂ (35%)	250 A	270 A	320 A	350 A	420 A

PMT gun range water cooled	PMT 30W	PMT 42W	PMT 52W
Product code	6253043	6254203	6255203
Cooling	Water	Water	Water
Filler wires	0.8...1.6 mm	0.8...1.6 mm	0.8...1.6 mm
Length / ordering code 3m	6253043	6254203	6255203
Length / ordering code 4.5m	6253044	6254204	6255204
Load capacity, Ar + CO ₂ (100%)	300 A	400 A	500 A

MMT gun range - gas cooled	MMT 25	MMT 27	MMT 32	MMT 35	MMT 42	MMT 42C
Product code	625213MMT	6252713MMT	6253213MMT	6253513MMT	624213MMT	6254205
Cooling	Gas	Gas	Gas	Gas	Gas	Gas
Filler wires	0.6...1.2 mm	0.6...1.2 mm	0.8...1.6 mm	0.8...1.6 mm	0.8...1.6 mm	0.8...1.6 mm

MMT gun range - gas cooled	MMT 25	MMT 27	MMT 32	MMT 35	MMT 42	MMT 42C
Length / ordering code 3m	625213MMT	6252713MMT	6253213MMT	6253513MMT	624213MMT	6254205
Length / ordering code 4.5m	6252514MMT	6252714MMT	6253214MMT	6253514MMT	6254214MMT	6254207
Load capacity, Ar + CO2 (35%)	250 A	270 A	320 A	350 A	420 A	
Load capacity, Ar + CO2 (100%)						350A

MMT gun range - water cooled	MMT 30W	MMT 42W	MMT 52W
Product code	6253043MMT	6254203MMT	6255203MMT
Cooling	Water	Water	Water
Filler wires	0.8...1.6 mm	0.8...1.6 mm	0.8...1.6 mm
Length / ordering code 3m	6253043MMT	6254203MMT	6255203MMT
Length / ordering code 4.5m	6253044MMT	6254204MMT	6255204MMT
Load capacity, Ar + CO2 (100%)	300 A	400 A	500 A