

BT MIGDP TROLLEY 3006 COOLER

300 A

3ph~ 400V



Input Voltage



Dual Pulse



Synergic



φ300mm (20kg)



DSP Control System



IGBT Module



Heavy Duty Cycle



5.0in 854x480px



550V Tested in production



Phase Loss Protection



Generator Friendly



Moisture Proof Salt Spray Proof Corrosion Proof



MIG Spool Gun



Digital display remote control MIG torch



Potentiometer Remote control Torch

More options

BT MIGDP TROLLEY 3006 TOOLKIT



Product ID: S.004RM.M240-E

Standard accessories



Wire feeding wheel

U, φ0.8-1.0 7.671.630
U, φ1.0-1.2 7.671.629
V, φ0.6-0.8 7.671.626
V, φ0.8-1.0 7.671.623
V, φ1.0-1.2 7.671.624
K, φ0.6-0.8 7.671.636
K, φ0.8-1.0 7.671.635
K, φ1.0-1.2 7.671.634



Wire feeder

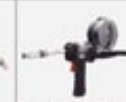
Options



Potentiometer Remote control Torch 3m 7.601.033-B



Digital display remote control MIG torch 3m 7.602.450



MIG Spool Gun 3m 7.602.309

Standard accessories



3m, 25mm² 6.310.335-A-2



3m, 25mm² 6.310.035-A-3



air tube, 4m 6.310.006



φ6 FA3045 8.462.124-C



φ9.5mm 7.514.150-A



barometer 7.312.051-B



CO2 flowmeter 7.311.004



3m, QTB-350KE 7.602.703

Advantages of dual pulse welding



High speed image



■ Reducing the occurrence rate of pores: When welding aluminum, water in the welding material and protection gas is the main reason for the occurrence of pores. Hydrogen generated after water decomposition and it remains in the weld and consequently forms pores. Due to the impact and stirring effect of low pulse groups on the weld pool, the gas in the weld pool is more easy to overflow, which reduces the porosity.

■ Beautiful weld formation: After using low-frequency pulse modulation, the weld will obtain a fish-like appearance consistent with the low-frequency pulse. The density of the pattern can be adjusted by the low-frequency modulation; The apparent degree of the pattern can be adjusted by the amplitude of the current.

modèle	BT MIGDP TROLLEY 3006 REFROIDISSEUR		
tension d'alimentation (V)	3~400		
Fréquence (Hz)	50/60		
	MIG	TIG	MMA
Courant efficace (A)	15.9	12.6	17.1
Courant d'entrée nominal (A)	20.6	16.3	22.1
Puissance d'entrée nominale (KW)	14.3	11.3	15.4
Cycle de service (40°C 10 min)	60 % 300 A 100 % 235 A		
Plage de courant de soudage (A)	20-300	10-300	10-300
Plage de tension de soudage (V)	15-29	10.4-22	20.4-32
Vitesse d'alimentation du fil (m/min)	1,5-24	1,5-24	1,5-24
Tension à vide (V)	68	73	73
Efficacité	89.1	86,8	89,8
facteur de puissance	0,69	0,67	0,7
Classe d'isolation	F		
Classe de protection	IP21S		
Refroidissement	AF		
Poids net (kg)	61		
Dimensions (mm)	930*490*930		