



Multipulse

353S DP AIR 403S DP H2O | 503S DP H2O

- Double pulse: Allows you to activate pulse curves for aluminum, mild steel, stainless steel and CuSi3;
- Arc stability: Waveform control for greater arc stability, even at low currents;
- Digital display: digital control of all welding parameters;
- Equipped with temperature, voltage and current sensors for high protection;



Model	Multipulse 353S DP AIR			Multipulse 403S DP H2O			Multipulse 503S DP H2O		
Supply voltage (V)	3~400								
Nominal input power (Kw)	MIG	MMA	TIG	MIG	MMA	TIG	MIG	MMA	TIG
	12.8	14	10	15.5	16.5	12	23	23	18
Input current range (A)	23	26	20	33	33	27	44	44	35
Effective current (A)	18	20	16	26	26	21	33	34	27
Duty cycle (40°C 10 min)	60% 350A 100% 275A			60% 400A 100% 310A			60% 500A 100% 400A		
Welding current range (A)	15~350 (MIG)			15~400 (MIG)			15~500 (MIG)		
Welding voltage (V)	14~35 (MIG)			14~40 (MIG)			14~50 (MIG)		
No-load voltage (V)	67 (MIG)			81 (MIG)			65 (MIG) 14.5(MMA/TIG)		
Power factor	0.7								
Weight (Kg)	22			23.5			32.5		
Dimensions (mm)	560x240x445			560x240x445			605x240x445		
Wire diameter (mm)	Fe:0.6/0.9/1.0/1.2 Ss:0.8/0.9/1.0/1.2 Al:1.0/1.2 Flux:0.6/0.8/0.9/ 1.0/1.2			Fe:0.6/0.9/1.0/1.2 Ss:0.8/0.9/1.0/1.2 Al:1.0/1.2 Flux:0.6/0.8/0.9/ 1.0/1.2			Fe:0.6/0.9/1.0/ 1.2/1.6 Ss:0.8/0.9/1.0/ 1.2/1.6 Al:1.0/1.2/1.6 Flux:0.6/0.8/0.9/1.0/1.2/ 1.0/1.2/1.6		