

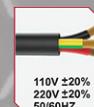


**RED STAR**



# Multi 353 | 403 | 503 EP H2O

- **Display:** Digital control of all welding parameters;
- **Arc Controller:** Waveform control, for greater arc stability, even at low currents;
- **Protections:** Equipped with temperature, voltage and current sensors for high protection;
- **Accessories:** Trolley and water cooling unit;



Model	Multi 353S			Multi 403S			Multi 503S		
Supply voltage (V)	3~400								
	MIG	MMA	TIG	MIG	MMA	TIG	MIG	MMA	TIG
Rated input capacity	12.8	14	10	15.5	16.5	12	23	23	18
Input current range	23	26	20	33	33	27	44	44	35
Effective current (A)	18	20	16	26	26	21	34	34	27
Duty cycle (40°C 10 min)	60% 350A 100% 275A			60% 400A 100% 310A			60% 500A 100% 400A		
Welding current range	40~350 (MIG)			40~400 (MIG)			40~500 (MIG)		
Welding voltage (V)	14~35 (MIG)			14~40 (MIG)			14~50 (MIG)		
No load voltage (V)	67			81			68		
Power factor	0.7			0.75			0.75		
Weight (Kg)	22			23			31.5		
Dimensions (mm)	525x240x445								
Wire diameter (mm)	Fe:0.6/0.9/1.0/1.2 Ss:0.8/0.9/1.0/1.2 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 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 Flux:0.6/0.8/0.9/1.0/ 1.2/1.6		

**EASY PULSE  
FUNCTION**