

Art. 374

KINGSTAR 520 TS

Synergic Inverter Multiprocess Machine
For MIG/MAG, TIG and MMA Welding

- 440 Amps @ 100% Duty Cycle
- Single Pulse & Double Pulse Optional
- 15Kg Spool Holder
- 4 Roll Wire Feeder
- Complete with Water Cooler
- Optional 3D Pulse
- Downloadable Weld Data History



SPECIFICATIONS

	MIG/MAG	MMA
Three Phase Input	415 V +15% / -20% 50/60 Hz	
Fuse rating (slow blow)	32 A	
Input power	25,8 kVA 40% 23,7 kVA 60% 20,7 kVA 100%	26,1 kVA 40% 23,2 kVA 60% 22,1 kVA 100%
Min.-max. Welding Current	10 ÷ 520 A	
Duty Cycle (10 min 40°C) According to IEC 60974-1	500 A 40% 470 A 60% 440 A 100%	500 A 40% 460 A 60% 440 A 100%
Stepless Regulation	Electronic	
Standard Supplied Synergic Programs	0,8/0,9/1,0/1,2/1,6 Fe 0,9/1,0/1,2/1,6 Al 0,8/0,9/1,0/1,2/1,6 Inox 0,8/0,9/1,0/1,2 Cu-Si 3% 0,8/1,0/1,2/1,6 Cu-Al8 (AlBz8) 1,2/1,6 Cored	
Maximum Wire Spool Size	Ø 300 mm / 15 kg	
Suitable Electrodes	Ø 1,5 ÷ 6,0	
Protection class	IP 23 S	
Weight	130 kg	
Dimensions (WxLxH)	588 x 1120 x 1380 mm	

PRODUCT & ACCESSORIES

Art.	Description
374	Cebora King Star 520TS MIG <i>Includes wire feeder & water cooler</i>
2061.10	CEBORA King Star 10m Connection Cables
034.0863.1	Binzel MB Evo Pro 501D 4m
231	Cebora Pulse upgrade
233	Cebora Double Pulse upgrade
814	Cebora 3D Pulse upgrade King Star
1258	Binzel Abitig 450W Tig Torch suit King Star
1165	Cebora Tig Torch adaptor for 1258
447	Cebora Interface 42V Push Pull
1451	Argon regulator
3-080-946	Cebora 0.9-1.2 V Drive Roll
3-080-951	Cebora 1.2-1.6 V Drive Roll
3-080-954	Cebora 1.2-1.6 ALU Drive Roll
3-080-955	Cebora 1.2-1.6 F/C Drive Roll

Please note: Power source, torch, earth lead and clamp, interconnection cables, regulator sold separately