

SPF 420 D

SPF 670 D

SPF 420-D
SPF 670-D

- ✓ Rugged conventional welding rectifier with excellent arc characteristics
- ✓ Capable to weld Rutile, Basic and Cellulose electrodes
- ✓ Arc gouging capability
- ✓ Hot Start supporting excellent arc starting
- ✓ Arc Force to prevent “freezing” the electrode in the welding puddle
- ✓ Lift TIG DC capability
- ✓ Digital meters showing welding Amperage
- ✓ Easy to understand graphic control panels
- ✓ Fan on demand (F.A.N.™) built-in reduces power and the intake of dust and fumes
- ✓ Ready to be moved. Equipped with wheels, pull bar and two lifting hooks
- ✓ Meet EN60974-1, ROHS and CE standards for safety and reliability
- ✓ Two Year warranty on parts and labour



THE RUGGED AND DISTINGUISHED WORKHORSES

SPF 420-D & SPF 670-D are exceptionally rugged conventional stick rectifiers built to be used under harsh environmental conditions. Both models are completed with all sophisticated features.

To support easy maneuverability throughout the welding site the unit is completed with two big wheels, pull bars and two lifting hooks as standard. The SPF 420-D and SPF 670-D have a bright digital meters showing Amperes. These machines have also an adjustable Hot Start feature allowing the welder to increase the welding current at the start of the electrode. The adjustable Arc force will support the welder with difficult electrodes preventing “freezing” in the welding puddle.

Fan as needed (F.A.N.™) on the machines has two advantages. It will reduce the noise during the time that the machine is not used and reduce the dust inside the machine. On both machines a remote control can be used allowing the welder to adjust the welding current from a distance and during welding.



SPF 420 D

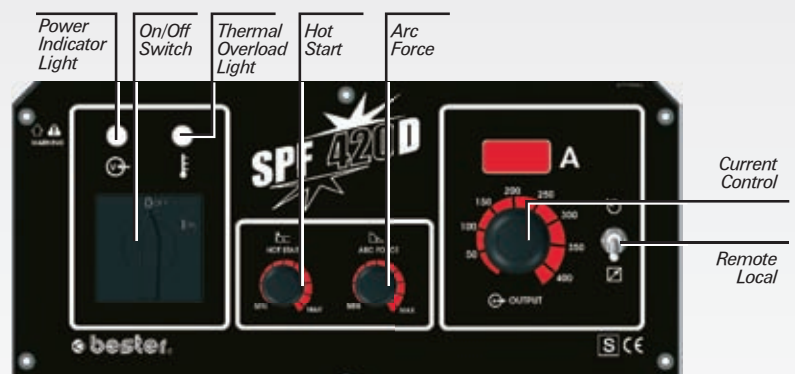
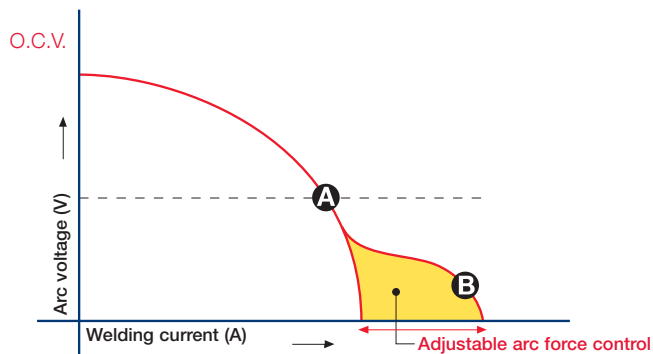
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Technical Details

	SPF 420-D	SPF 670-D
Item Number	B18326-1	B18328
Meter (A)	YES	YES
Standard Voltage	230/400V-3ph	
Fuse Size	63A / 40A	100A / 63A
Weight	126 KG	150 KG
Dimensions H x W x D	670x580x700	
Protection Class	IP23S	
Insulation Class	H	
Compliance	EN 60974-1 / EN 50199 CE	

	SPF 420-D	SPF 670-D
Current Range	5 - 400A	15 - 670A
Rated Output MMA&TIG DC (40°C)	400A/36V@35% 315A/33V@60% 240A/29V@100%	670A/44V@35% 500A/40V@60% 400A/36V@100%
O.C.V.	78Vdc	78Vdc

ARC FORCE



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