MIG/MAG-welding

XuperArc 3200 / 400

Digital controlled Pulse-Inverter for best welding results and multiple applications

Versatile Modular **Future-oriented**



- Easy Touch-Screen-control
- Progressive software-support
- Integrated Castolin-protectionand repair-programs
- Mobile or stationary useable

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MIG/MAG, TIG and MMA welding







<u>Versatile</u>

XuperArc stands for excellent welding-properties, best process-support, high quality and is used in workshops, mounting, production and automation. Useful accessories complete to an individual usable machine. Near all other programs XuperArc-machines support the Castolin-consumables for protection and repair. Thereby you got additional the best preconditions for your maintenance works.

<u>Modular</u>

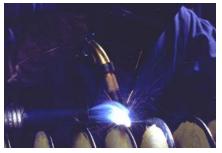
XuperArc-machines can be customized to your needs due to its design.

Compact, water-cooled or with external wire feeder; Equal of mounting, workshop, automation or robotics, XuperArc fulfils your requirements as needed.

Future-oriented

XuperArc is the new generation of Castolin-MIG-Pulse-machines. The many innovations, accessories, optimized programs, EN 1090-support, the simply use of the XuperArc-range and the welding results will convince you.

Technical Data	Xuper Arc		
	3200 C	4000 DS	5000 DS
Mains voltage +/- 10%	3x 400V	3x 400V	3x 400V
Welding current range	3 - 320A	3 - 400A	3 - 500A
Duty cycle:			
10 min / 40°C (104°F) 40 %	320 A	400 A	500 A
10 min / 40°C (104°F) 60 %	260 A	360 A	430 A
10 min / 40°C (104°F) 100 %	220 A	320 A	360 A
Open circuit voltage	71 V	73 V	71 V
Working voltage	14,2 - 30V	14,2 - 34V	14,2 - 39V
Wire speed	1 - 25m/min	1 - 25m/min	1 - 25m/min
Protection class	IP 23	IP 23	IP 23
Markings	CE S	CE S	CE S
Dimensions / height	510 mm	510 mm	510 mm
Dimensions / wide	300 mm	300 mm	300 mm
Dimensions / length	706 mm	706 mm	706 mm
Weight	35,8 Kg	36,45 Kg	38,00 Kg









Conformity-package EN 1090

Welding-process-specifications for executive-class 1 and 2 up to S355 are available. This relieves manufacturers of support-structures the after 01.07.2014 valid EN-1090-certification.

Your resource for protection, repair and joining solutions



More information at: www.castolin.com/contact

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