

# X3 FASTMIG

Brilliantly simple, brutally effective







## Tough, simple and precise

X3S FastMig Synergic and X3P FastMig Pulse are your fast route for completing high-quality welds in wide ranging welding and fabrication environments. Robust and durable, X3S and X3P FastMig can handle the knocks of everyday industrial welding and the new icon-based user interface saves time with fast setup and easy parameter selection, giving you immediate control over key functions for reliable high-quality welding.

Powerful and productive, the 420A X3S FastMig Synergic and 450A X3P FastMig Pulse deliver 60% duty cycle; a perfect combination for production applications where capable, accurate and reliable welding equipment is essential, supporting fast changing and variable work tasks.

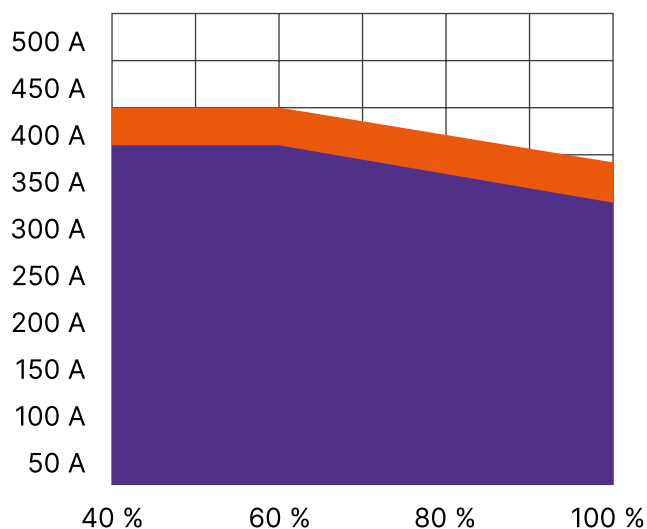
X3 FastMig systems come as standard with the heavy duty, impact resistant HD300 wire feed units, featuring dual-wall construction and the strong Dura torque 4x4 wire drive mechanism. The HD300 wire feed unit features a 'safe lift' design, allowing the wire feed unit to be lifted and suspended by the handle.

X3 FastMig offers a range of accessories designed for alternative work environments, including a 4-wheel cylinder cart, 4-wheel wire

feeder trollies and a wire feeder protection slider. Add a wire feeder boom hanger, allowing the wire feed unit to be easily suspended at a convenient angle over the working area.

Control X3 FastMig at distance with an optional remote control, either through the GXe torch remote GRe50, or handheld wired remote HR53.

## Duty Cycle



■ MIG X3P FastMig 450 G / W

■ MIG X3S FastMig 420 G / W

**A tough and robust lightweight plastic-cased wire feeder cabinet,** featuring dual wall construction, designed to absorb the knocks of industrial, heavy-duty welding and fabrication applications.

**X3 FastMig includes a wide range of factory installed welding programs,** including wire diameters from 0.8mm to 2.0mm. X3P has 67 welding programs and X3S has 42 welding programs, covering Fe, Ss, AISi5, AlMg5, CuSi3, Fe Metal, Fe Rutil, FC[1] CrNiMo filler wires.



**The LCD color, non-language-based user interface** is clear and fast to set, for both professionals and semi-professional welders.

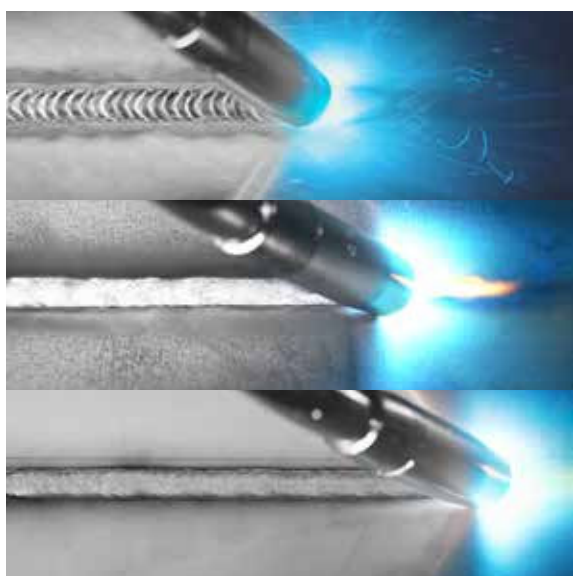


**Duratorque 4×4 wire drive** is extremely strong and reliable, ensuring high quality welds in all conditions.



## **Simple to set and weld**

Designed for simplicity and ease of use, the X3 FastMig offers both AUTO and MANUAL weld parameter set-up options, via its icon-based user interface, for fast and accurate parameter selection.



## **High quality, clean welding results**

X3 FastMig Pulse offers a range of MIG/MAG/Manual/Synergic/Pulse process performance options, providing high quality and clean welding results.



## **Powerful and productive**

X3 FastMig models deliver 60% duty cycle (MIG/MAG), supporting fast changing and variable industrial welding tasks.



# X3S / X3P FASTMIG

Feature	X3S FastMig 420 SYN G	X3S FastMig 420 SYN W	X3P FastMig 450 PULSE G	X3P FastMig 450 PULSE W
Mains connection voltage 3~ 50/60 Hz	380 - 415 V ±10 %	380 - 415 V ±10 %	380 - 415 ±10 %	380 - 415 ±10 %
Output at +40 °C				
60% MIG	420 A	420 A	450 A	450 A
100% MIG	350 A	350 A	380 A	380 A
60% MMA	400 A	400 A	430 A	430 A
100% MMA	330 A	330 A	360 A	360 A
Welding current and voltage range				
MIG	15 A/12 V - 420 A/40 V	15 A/12 V - 420 A/40 V	15A/12V - 450A/45V	15A/12V - 450A/45V
MMA	15 A/10 V - 400 A/41 V	15 A/10 V - 400 A/41 V	15A/15V - 430A/46V	15A/15V - 430A/46V
Gouging	15 A/10 V - 400 A/41 V	15 A/10 V - 400 A/41 V	15A/15V - 430A/46V	15A/15V - 430A/46V
Operating temperature range	-20...+40 °C	-20...+40 °C	-20...+40	-20...+40
Storage temperature range	-40...+60 °C	-40...+60 °C	-40...+60	-40...+60
EMC class	A	A	A	A
Degree of protection	IP23	IP23	IP23	IP23
External dimensions LxWxH	698 × 251 × 361 mm	698 × 251 × 613 mm	698 × 251 × 361 mm	698 × 251 × 613 mm
Weight without accessories	35 kg	47 kg	35 kg	47 kg
Standards	IEC 60974-1, -10	IEC 60974-1, -2, -10	IEC 60974-1, -10	IEC 60974-1, -2, -10
Product code	X3S420G	X3S420W	X3P450G	X3P450W

Description	Product code	Description	Product code
X3S Power Source Syn 420 G	X3S420G	Interconnection cable 70-G 20M	X37020MG
X3S Power Source Syn 420 W	X3S420W	Interconnection cable 70-W 20M	X37020MW
X3P Power Source Pulse 450 G	X3P450G	Interconnection cable 70-G 25M	X37025MG
X3P Power Source Pulse 450 W	X3P450W	Interconnection cable 70-W 25M	X37025MW
X3 Wire Feeder HD300	X3HD300	Interconnection cable 70-G 30M	X37030MG
X3 4-wheel Trolley	X3T4	Interconnection cable 70-W 30M	X37030MW
X5 Wire Feeder 2-wheel trolley	X5702010000	HR53 Digital Hand Remote	HR53
X5 Wire Feeder Trolley	X5702020000	GXe torch mounted remote control	GRe50
X5 Wire Feeder HD300 Hanger for Boom	X5702041000		
X5 Wire Feeder HD300 Protection Sliders with gun support	X5702091000		
Interconnection cable 70-G 1,5M	X37001MG		
Interconnection cable 70-W 1,5M	X37001MW		
Interconnection cable 95-G 1,5M	X39501MG		
Interconnection cable 95-W 1,5M	X39501MW		
Interconnection cable 70-G 5M	X37005MG		
Interconnection cable 70-W 5M	X37005MW		
Interconnection cable 70-G 10M	X37010MG		
Interconnection cable 70-W 10M	X37010MW		
Interconnection cable 70-G 15M	X37015MG		
Interconnection cable 70-W 15M	X37015MW		



Scan for more info

