# X5 FastMig

# EXTRAORDINARY ARC WELDING PRODUCTIVITY





And you know.



X5 FastMig



# EXTRAORDINARY ARC WELDING PRODUCTIVITY

Experience next-generation steel welding with **X5 FastMig**, an industrial multi-process welding machine developed by Kemppi in collaboration with professional welders. Available in 400A and 500A models, the X5 FastMig is a versatile arc welding powerhouse built with energy-efficient inverter technology. **Touch Sense Ignition** enables a reliable, non-short-circuit ignition, which paired with **Wise special processes** minimizes spatter and creates high-quality welds you can count on.

Made in Finland, the X5 FastMig is built to last. The clear, graphical panel is impact-resistant, fast to adopt, and easy to operate. Well-balanced **Flexlite GX** welding guns with excellent cooling enhance the welding experience even further. The modular setup and wide range of accessories bring flexibility and efficiency to welding production processes.

#### X5 FASTMIG SYNERGIC AND X5 FASTMIG MANUAL VERSIONS NOW AVAILABLE IN SELECTED MARKETS





FASTER WELDING, BETTER QUALITY

Overcome the challenges of steel welding and save time and money in after-treatment. Precise ignition and stable arc control and produce quality welds with less spatter, faster than before.



#### EFFORTLESS OPERATION

Automatic welding parameter adjustment with optimal settings is fast and easy. The graphical 5.7" TFT display wins over both experienced welding professionals and new talents.



#### FLEXIBLE EQUIPMENT SETUP

X5 FastMig adapts seamlessly to different welding applications and work environments. The wide range of accessories improves welding quality and ergonomics and streamlines production processes.

## BENEFITS

- Versatile process selection for industrial welding: 1-MIG, MIG, DC TIG, and stick welding (MMA), as well as gouging
- Excellent steel welding properties with <u>WiseSteel</u>, which minimizes spatter and speeds up welding without compromising quality
- · Operating basics are easy to adopt within 10 minutes
- Top-loading wire feeder design ensures ergonomics and safety in all operating positions when changing heavy filler wire spools
- Robust, injection-molded plastic casing and impact-resistant display withstand outside blows
   and challenging work conditions
- Ultimate welding comfort and long-lasting, high-quality consumables with <u>Flexlite</u> <u>GX</u> welding guns
- Energy-efficient inverter technology and dynamic power source cooling
- Can be easily connected to <u>WeldEye</u> cloud service, which offers diverse opportunities for digital welding quality and process control



# **PRODUCT OPTIONS**



#### X5 Power Source 400

Provides 400 A with 60% duty cycle. For MANUAL MIG and SYNERGIC MIG welding.



#### X5 Power Source 400 WP

Provides 400 A with 60% duty cycle. For MANUAL MIG and SYNERGIC MIG welding. Includes WiseSteel special process and X5 Work Pack 1-MIG with 12 welding programs.



#### X5 Power Source 500

Provides 500 A with 60% duty cycle. For MANUAL and SYNERGIC MIG welding.



#### X5 Power Source 500 WP

Provides 500 A with 60% duty cycle. For MANUAL MIG and SYNERGIC MIG welding. Includes WiseSteel special process and X5 Work Pack 1-MIG with 12 welding programs.



#### X5 Wire Feeder 300 Auto+

Top-loading wire feeder with a graphical, 5.7" TFT display panel. For 1-MIG, TIG, MMA, and gouging. Automatic parameter adjustment. 4-wheel wire feed mechanism with integrated lighting and a kinetic spool brake, rotameter included as standard. USB port and Bluetooth connectivity. Enables the use of Wise special processes and SuperSnake GT02 subfeeder (motor power and sync only).



#### X5 Wire Feeder 300 Auto

Top-loading wire feeder with a graphical, 5.7" TFT display panel. For 1-MIG, TIG, MMA, and gouging. Automatic parameter adjustment. 4-wheel wire feed mechanism with integrated lighting and a kinetic spool brake. USB port and Bluetooth connectivity. Enables the use of Wise special processes.



#### X5 Wire Feeder 300 Manual

Top-loading wire feeder with a digital parameter display. For MIG, MMA, and gouging. Manual, 2-knob parameter control. 4-wheel wire feed mechanism with integrated lighting and a kinetic spool brake. USB port connectivity.



#### **WiseSteel**

A welding function especially designed to tackle the challenges of globular transfer. WiseSteel alternates short arc transfer with spray transfer, which produces sound welds characterized by a regular fish-scale pattern.



#### WiseFusion

A welding function that ensures consistent weld quality in all positions by automatically regulating arc length. Creates and maintains an optimal short-circuit characteristic in pulsed MIG/MAG and spray-arc welding.





#### WisePenetration+

A welding function for synergic and pulsed MIG/MAG welding that ensures weld penetration regardless of variation in the contact-tip-to-work distance. Keeps the welding power stabilized in all situations.



#### X5 Work Pack 1-MIG

Includes 17 welding programs. Featured as standard in the X5 Power Source 400/500 WP models.



#### Welding Programs, X5 FastMig

A wide selection of welding programs for various welding applications. Available for purchase at Kemppi Software Hub. In order to find the right welding programs to match your needs, please contact your local Kemppi dealer.



#### Flexlite GX - X5 FastMig

X5 FastMig is designed to be used together with Kemppi's Flexlite GX series 5 and series 3 MIG welding guns with a Euro connector. User comfort, welding efficiency, and extended consumable parts life.



#### Flexlite TX - X5 FastMig

X5 FastMig can be used for TIG welding with dedicated Flexlite TX welding torches with a Euro connector. User comfort, welding efficiency, and extended consumable parts life.

## FEATURES



#### Optimized arc control

The X5 FastMig's precise ignition and stable arc control produce high-quality welds. The latest ignition technology, Touch Sense Ignition, is featured as standard in all available models. It minimizes spatter and reduces the need for after-treatment. Arc control can be further optimized with optional welding programs and Wise special processes.



#### Built to last

The X5 FastMig is protected with a robust, injectionmolded plastic casing that will absorb the knocks of welding life and guarantees uninterrupted welding. The wire feeder's graphical display panel is impactresistant and will withstand challenging conditions.



#### Effortless operation

The X5 FastMig's operating basics are fast to adopt within just 10 minutes, and the wire feeder's sturdy rotate-and-push buttons can be operated effortlessly even with thick welding gloves on. Excellent usability results in an increase in valuable arc-on time, especially in companies that employ outsourced workforce and where the welding fleet is shared.



#### Automated accuracy

Graphical 5.7" TFT screen panel displays all the needed information clearly without abbreviations. Welding parameters are set automatically by only adjusting wire feed speed. Memory channels are available to customize and save personal settings. In addition to automatic parameter adjustment, a manual panel with traditional two-knob operation is available with limited welding processes and functions.



#### **Energy-efficient cooling**

Dynamic gas and water cooling ensure optimal temperature control and power efficiency. Depending on the welding power level and duration, the power source's cooling fans moderate airflow and the cooler motor's run times between 15 seconds and 4 minutes, reducing electrical power consumption and localized noise levels.



#### Modular flexibility

The X5 FastMig's wide range of accessories includes transport units, remote controls, and interconnection cables of various lengths. The 4-wheeled cart features a pivoting cylinder plate that allows safe cylinder loading at floor level without extra lifting.



#### Easy changing of wire spools

The ergonomically designed, top-loading wire feeder saves space and improves occupational safety in changing wire spools. It can also be hung up and adjusted to multiple different angles for easy accessibility, even in a dual setup. The handle's internal structures are enforced to sustain temporary hanging in crane transfers.



#### Kemppi Connect

If you purchase Wise special processes or welding programs from Kemppi, you can install them with the help of a mobile application, Kemppi Connect. Kemppi Connect is available free of charge from Google Play. Login requires an active My Kemppi ID.



#### Ultimate welding comfort

Flexlite GX welding guns feature flexible cable sets and ball-jointed cable protection which reduce wrist loading. Their innovative neck structure adds to welding comfort with more efficient cooling, which also extends the lifetime of consumables. On-torch GXR10 remote control allows parameter adjustment at the weld joint.



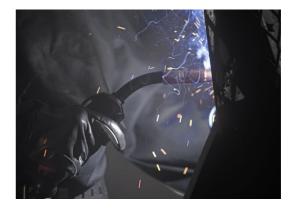
#### Insight creates value

The X5 FastMig can be easily connected to the WeldEye cloud service, which offers automated processes for quality control, production analysis, and welding project management. The software also provides 100% traceability for each weld produced.



#### 30% less spatter in steel welding

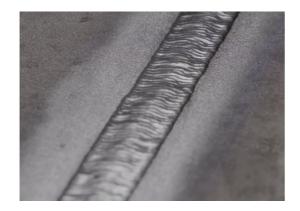
WiseSteel tackles the challenges of globular arc range by alternating between short arc and spray transfer. In short-circuit transfer, it improves the arc stability adaptively, providing better out-of-position steel welding capabilities. In spray transfer mode, micropulsing of current and voltage increases travel speed significantly.



#### 25% faster welding

WiseFusion produces a very narrow and energydense arc that allows welding at a significantly higher speed without the risk of undercut.
WiseFusion is up to 25% faster than conventional synergic 1-MIG and pulsed MIG, and it also facilitates weld pool control in position welding.
Adaptive arc length regulation eliminates the need for constant parameter adjustment.

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#### Intelligent narrow gap welding

Reducing the groove angle can add significantly to the efficiency and productivity of welding of heavy metal structures. Kemppi's solution, Reduced Gap Technology (RGT), allows reliable and efficient narrow gap welding with no need for special equipment or accessories for material thicknesses of up to 30 mm. WisePenetration+ is needed to enable the use of RGT with the X5 FastMig. The function ensures weld penetration regardless of variation in stick-out length and keeps the welding current stabilized in all situations by actively adjusting the wire feed.



## ACCESSORIES



X5 Cooler

Quick to assemble cooling unit with Auto/ON/ OFF operation. Easy to fill up and check the coolant level. Dynamic cooling reduces electrical power consumption and localized noise levels.



#### Flexlite GX - X5 FastMig

X5 FastMig is designed to be used together with Kemppi's Flexlite GX series 5 and series 3 MIG welding guns with a Euro connector. User comfort, welding efficiency, and extended consumable parts life.



Flexlite TX - X5 FastMig

X5 FastMig can be used for TIG welding with dedicated Flexlite TX welding torches with a Euro connector. User comfort, welding efficiency, and extended consumable parts life.



#### GXR10

On-torch remote control for Flexlite GX series 5 welding guns allows accurate and immediate welding current adjustment and memory channel selection.



HR43

Wired hand remote control.



X5 Gas Cylinder Cart

4-wheel transport unit with convenient cable hooks and innovative PivotSafe mechanism for safe gas cylinder loading. Suitable for use with X5 FastMig.



**X5 Trolley Cart** 

2-wheel transport unit with convenient cable hooks. Suitable for use with for X5 FastMig.



X5 Wire Feeder Trolley

4-wheel trolley for X5 Wire Feeder. Reliable locking mechanism keeps the wire feeder firmly on the wheels.



#### X5 Accessory Tray

An accessory tray with cable hooks and long storage tray for parts and tools. Can be installed on either side of the power source.

#### GH 20 Gun Holder

GH 20 Gun Holder increases usability around the workshop. The gun holder can be mounted on a welding machine, transport unit, or welding table.



#### Wire Feeder Cabinet Heater

The optional wire feeder cabinet heater keeps the wire spool dry by preventing moisture from condensing on the filler wire. Compatible with X8 Wire Feeder and X5 Wire Feeder 300 models.



#### Wire Feeder Cabinet Heater, X5 Wire Feeder 200

The optional wire feeder cabinet heater keeps the wire spool dry by preventing moisture from condensing on the filler wire.



#### X5 Wire Feeder Rotating Plate

A rotating plate with +-90° rotation angle.



#### X5 Double Wire Feeder Rotating Plate

A rotating plate with +-90° rotation angle for two wire feeders. Seven locking positions, including locking into the center position. Contains a wider front wheel bar for the cart. Y-coupler components included by default for connecting two separate interconnection cables (2 m).



#### X5 Wire Feeder Hanger for Boom

A wire feeder hanger to make the workspace more versatile. Multiple different angles for the wire feeder. Easy and ergonomic wire spool replacement.



#### X5 Double Wire Feeder Hanger for Boom

A double wire feeder hanger to make the workspace more versatile. Multiple different angles for the wire feeder. Easy and ergonomic wire spool replacement. To use only one interconnection cable for the dual setup, order Double Feeder Y-Cable separately.



#### X5 Wire Feeder 200 Protection Frame

Optional protective metal frame for X5 Wire Feeder 200 Manual offering additional impact protection.



#### X5 Wire Feeder Counterbalance Arm

Counterbalance arm with stepless counterbalance adjustment and large adjustable working area. Contains a wider front wheel bar for the cart.



#### X5 Interconnection Cable 70-w

Water-cooled interconnection cable. Available 70 mm² thick and 2 m, 5 m, 10 m, 20 m, and 30 m long.



#### X5 Interconnection Cable 70-g

Gas-cooled interconnection cable. Available 70 mm<sup>2</sup> thick and 2 m, 5 m, 10 m, 20 m, and 30 m long.



#### X5 Interconnection Cable 95-w

Water-cooled interconnection cable. Available  $95 \text{ mm}^2$  thick and 2 m long.



#### **Double Feeder Y-Cable**

For connecting two wire feeders to one power source with X5 Double Wire Feeder Hanger for Boom. Suitable for both water and gas-cooled welding setups.



#### Power Source Air Filter

Additional protection for the power source to secure efficient airflow in dusty environments.



#### Wire Drum Kit

Accessory kit for an external wire drum. Conduits available in 5 m, 10 m, 20 m and 27 m.



#### Rotameter, X5 Wire Feeder 300

Provides gas flow regulation from the wire feed cabinet. Included as standard on X5 Wire Feeder 300 Auto+.



#### Rotameter, X5 Wire Feeder 200

Provides gas flow regulation from the wire feed cabinet.



Mains Cable Plug

A plug for the mains cable.



#### **Digital Connectivity Module**

An accessory device that enables integration with WeldEye cloud service. Collects welding data from the power source and transfers it wirelessly to the WeldEye mobile app via Bluetooth. Connection might require an adapter depending on the welding machine model.



#### Kemppi Connect

A mobile application for performing software installations on X5 FastMig. Available for download free of charge from Google Play. Login requires an active My Kemppi ID.



#### MMA Welding Cable, 50 mm<sup>2</sup>

For stick welding (MMA). Available 50 mm<sup>2</sup> thick and 5 m, 10m, and 15 m long.



#### MMA Welding Cable, 70 mm<sup>2</sup>

For stick welding (MMA). Available 70 mm<sup>2</sup> thick and 5 m long.



#### MMA Welding Cable, 95 mm<sup>2</sup>

For stick welding (MMA). Available 95 mm<sup>2</sup> thick and 5 m long.



#### Earth Return Cable, 70 mm<sup>2</sup>

Earth return cable, available 70 mm<sup>2</sup> thick and 5, 10, 15, and 20 m long.



#### Earth Return Cable, 95 mm<sup>2</sup>

Earth return cable, available 95 mm<sup>2</sup> thick and 5 m long.

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# TECHNICAL SPECIFICATIONS

# X5 Power Source X5 Power Source 400 WP 400

Product code	X5110400000	X5110400010
Connection voltage 3~ 50/60 Hz	380460 V ±10 %	380460 V ±10 %
Output 60% ED	400 A	400 A
Output 100% ED	350 A	350 A
Welding current and voltage range, MIG	15 A/12 V 400 A/42 V	15 A/12 V 400 A/42 V
Welding current and voltage range, TIG	15 A/1 V 400 A/42 V	15 A/1 V 400 A/42 V
Welding current and voltage range, MMA	15 A/10 V 400 A/42 V	15 A/10 V 400 A/42 V
Operating temperature range	-20+40 °C	-20+40 °C
External dimensions LxWxH	750 x 263 x 456 mm	750 x 263 x 456 mm
Weight (no accessories)	39.0 kg	39.0 kg
Degree of protection	IP23S	IP23S
EMC class	А	A
Storage temperature range	-40+60 °C	-40+60 °C
Additional information		Includes WiseSteel special process and X5 Work Pack 1-MIG with 12 welding programs.

# X5 Power Source X5 Power Source 500 WP 500

Product code	X5110500000	X5110500010
Connection voltage 3~ 50/60 Hz	380460 V ±10 %	380460 V ±10 %
Output 60% ED	500 A	500 A
Output 100% ED	430 A	430 A
Welding current and voltage range, MIG	15 A/10 V 500 A/47 V	15 A/10 V 500 A/47 V
Welding current and voltage range, TIG	15 A/1 V 500 A/47 V	15 A/1 V 500 A/47 V
Welding current and voltage range, MMA	15 A/10 V 500 A/47 V	15 A/10 V 500 A/47 V
Operating temperature range	-20+40 °C	-20+40 °C
External dimensions LxWxH	750 x 263 x 456 mm	750 x 263 x 456 mm
Weight (no accessories)	39.5 kg	39.5 kg
Degree of protection	IP23S	IP23S
EMC class	A	A
Storage temperature range	-40+60 °C	-40+60 °C
Additional information		Includes WiseSteel special process and X5 Work Pack 1-MIG with 12 welding programs.



	X5 Wire Feeder 300 Auto	X5 Wire Feeder 300 Auto+	X5 Wire Feeder 300 Manual	X5 Wire Feeder 200 Manual
Product code	X5230300000	X5200300000	X5220300000	X5220200000
Wire feed mechanism	4-roll, single-motor	4-roll, single-motor	4-roll, single-motor	4-roll, single-motor
Gun connection	Euro	Euro	Euro	Euro
Filler wires	Fe 0.8 2.0 mm Ss 0.8 2.0 mm Mc/Fc 0.8 2.4 mm Al 0.8 2.4 mm	Fe 0.8 2.0 mm Ss 0.8 2.0 mm Mc/Fc 0.8 2.4 mm Al 0.8 2.4 mm	Fe 0.8 2.0 mm Ss 0.8 2.0 mm Mc/Fc 0.8 2.4 mm Al 0.8 2.4 mm	Fe 0.8 1.6 mm Ss 0.8 1.6 mm Mc/Fc 0.8 2.0 mm Al 0.8 2.4 mm
Wire feed speed	0.5 25 m/min	0.5 25 m/min	0.5 25 m/min	0.5 25 m/min
Diameter of feed rolls	32 mm	32 mm	32 mm	32 mm
Operating temperature range	-20+40 °C	-20+40 °C	-20+40 °C	-20+40 °C
External dimensions LxWxH	650 x 230 x 410 mm	650 x 230 x 410 mm	650 x 230 x 410 mm	565 x 218 x 339 mm
Weight (no accessories)	10.9 kg	10.9 kg	10.9 kg	9.7 kg
Degree of protection	IP23S	IP23S	IP23S	IP23S
Wire spool weight, max.	20.0 kg	20.0 kg	20.0 kg	5.0 kg
Wire spool diameter, max.	300 mm	300 mm	300 mm	200 mm
EMC class	А	А	A	А
Storage temperature range	-40+60 °C	-40+60 °C	-40+60 °C	-40+60 °C
Shielding gas pressure (max)	0.5 MPa	0.5 MPa	0.5 MPa	0.5 MPa

#### X5 Cooler

Product code	X560000000
Rated cooling power at 1 I/min	1.1 kW
Recommended coolant	MGP 4456 (Kemppi mixture)
Weight (no accessories)	14.3 kg
Tank volume	4
EMC class	A
Storage temperature range	-40+60 °C
Operating temperature range (with recommended coolant)	-10+40 °C
Degree of protection (when mounted)	IP23S



Series 3	GX 203G	GX 253G	GX 303G	GX 303W	GX 403G	GX 403W	GX 503W
Product code	GX203G35 (3.5m), GX203G5 (5m)	GX253G35 (3.5m), GX253G5 (5m)	GX303G35 (3.5m), GX303G5 (5m)	GX303W35 (3.5m), GX303W5 (5m)	GX403G35 (3.5m), GX403G5 (5m)	GX403W35 (3.5m), GX403W5 (5m)	GX503W35 (3.5m), GX503W5 (5m)
Load capacity, Ar + CO2 (35%)	200 A	250 A	300 A		400 A		
Load capacity, Ar + CO2 (100%)				300 A		400 A	500 A
Changeable neck	No						
Rotating neck	Yes	Yes	Yes	No	Yes	No	No
Pistol grip handle	Yes						
Type of cooling	Gas	Gas	Gas	Water	Gas		Water
Remote control	No						
Welding process	MIG/MAG						
Contact tip	M10x1	M6	M10x1	M10x1	M10x1	M10x1	M10x1
Wire diameters (mm)	0.8–1.2	0.6-1.2	0.8–1.2	0.8–1.6	0.8–1.6	0.8–1.6	0.8–1.6
Type of connection	Euro						
LED option	No						

Flexlite GX, level 5 GX 205G

Product code	GX205G35 (3.5m), GX205G5 (5m)	GX255G35 (3.5m), GX255G5 (5m)
Load capacity, Ar + CO2 (35%)	200 A	250 A
Changeable neck	No	No
Rotating neck	Yes	Yes
Pistol grip handle	Yes	Yes
Type of cooling	Gas	Gas
Welding process	MIG/MAG	MIG/MAG
Contact tip	M10x1	M6
Wire diameters (mm)	0.8–1.2	0.6–1.2
Type of connection	Euro	Euro
LED option	No	No
GXR10 Gun Remote	Yes	Yes

GX 255G



# Flexlite GX, level GX 305G 5

#### GX 305W

#### GX 305GMN

Product code	GX305G35 (3.5m), GX305G5 (5m), GX305GS6* (6m), GX305GS8* (8m) *GS models 6m/8m delivered without a wire liner	GX305WS6* (6m)	GX305GMN35 (3.5m), GX305GMN5 (5m)
Load capacity, Ar + CO2 (35%)	300 A		350 A
Load capacity, Ar + CO2 (100%)		300 A (3.5m and 5m models) 250 A (6m WS model) 300 A (3.5m and 5m models) 250 A (6m WS model)	
Changeable neck	No	No	Yes
Rotating neck	Yes	No	Yes
Pistol grip handle	Yes	Yes	Yes
Type of cooling	Gas	Water	Gas
Welding process	MIG/MAG	MIG/MAG	MIG/MAG
Contact tip	M10x1	M10x1	M10x1
Wire diameters (mm)	0.8–1.2 (3.5m and 5m models) 1.0–1.2 (6m and 8m GS models)	0.8–1.6 (3.5m and 5m models) 1.0–1.6 (6m WS model)	0.8–1.2
Type of connection	Euro	Euro	Euro
LED option	No	No	No
GXR10 Gun Remote	Yes	Yes	Yes

Flexlite GX, level 5	GX 405G	GX 405W
Product code	GX405G35 (3.5m), GX405G5 (5m)	GX405W35 (3.5m), GX405W5 (5m), GX405WS6* (6m), GX405WS8* (8m) *WS models 6m/8m delivered without a wire liner
Load capacity, Ar + CO2 (35%)	400 A	
Load capacity, Ar + CO2 (100%)		400 A (3.5m and 5m models) 300 A (6m and 8m WS models)
Changeable neck	No	No
Rotating neck	Yes	No
Pistol grip handle	Yes	Yes
Type of cooling	Gas	Water
Welding process	MIG/MAG	MIG/MAG
Contact tip	M10x1	M10x1
Wire diameters (mm)	0.8–1.6	0.8–1.6 (3.5m and 5m models) 1.0–1.6 (6m and 8m WS models)
Type of connection	Euro	Euro
LED option	No	No
GXR10 Gun Remote	Yes	Yes



#### Flexlite GX, level 5

GX 505W

#### GX 605W

Product code	GX505W35 (3.5m), GX505W5 (5m)	GX605W5 (5m)
Load capacity, Ar + CO2 (35%)		600 A (40%)
Load capacity, Ar + CO2 (100%)	500 A	
Changeable neck	No	No
Rotating neck	No	No
Pistol grip handle	Yes	Yes
Type of cooling	Water	Water
Welding process	MIG/MAG	MIG/MAG
Contact tip	M10x1	M10x1
Wire diameters (mm)	0.8–1.6	1.2–2.4
Type of connection	Euro	Euro
LED option	No	No
GXR10 Gun Remote	Yes	Yes

Flexlite TX	TX 223GE	TX 253WSE	TX 353WE
Product code	TX223GE4 (4m)	TX253WSE4 (4m)	TX353WE4 (4m)
Standards	IEC 60974-7	IEC 60974-7	IEC 60974-7
Type of cooling	Gas	Water	Water
Type of connection (Current-gas)	Euro	Euro	Euro
Load capacity @ 40 % (Argon)	220 A	250 A	350 A
Load capacity @ 100 % (Argon)	-	200 A	250 A
Type of connection (Control)	Euro	Euro	Euro
Type of connection (Coolant)	-	Snap connector	Snap connector
Remote control	No	No	No
Neck type	70° angle	Rotating	70° angle

### ACCESSORIES

#### X5 Cooler

Product code	X560000000
Rated cooling power at 1 l/min	1.1 kW
Recommended coolant	MGP 4456 (Kemppi mixture)
Weight (no accessories)	14.3 kg
Tank volume	4
EMC class	A
Storage temperature range	-40+60 °C
Operating temperature range (with recommended coolant)	-10+40 °C
Degree of protection (when mounted)	IP23S



#### Flexlite GX - X5 FastMig

Product code	GX203G35 (3.5 m), GX203G5 (5 m) GX253G35 (3.5 m), GX253G5 (5 m) GX303G35 / GX303W35 (3.5 m), GX303G5 / GX303W5 (5 m) GX403G35 / GX403W35 (3.5 m), GX403G5 / GX403W5 (5 m) GX503W35 (3.5m), GX503W5 (5m) GX205G35 (3.5m), GX205G5 (5m) GX255G35 (3.5 m), GX255G5 (5 m) GX305G35 / GX305W35 (3.5 m), GX305G5 / GX305W5 (5 m) GX305GS6 (6 m), GX305GS8 (8 m) GX305GMN35 (3.5m), GX305GMN5 (5m)
	GX205G35 (3.5m), GX205G5 (5m)
	GX205G35 (3.5m), GX205G5 (5m)
	GX255G35 (3.5 m), GX255G5 (5 m)
	GX305G35 / GX305W35 (3.5 m), GX305G5 / GX305W5 (5 m)
	GX305GS6 (6 m), GX305GS8 (8 m)
	GX305WS6 (6 m)
	GX305GMN35 (3.5m), GX305GMN5 (5m)
	GX405G35 / GX405W35 (3.5 m), GX405G5 / GX405W5 (5 m)
	GX405WS6 (6 m), GX405WS8 (8 m)
	GX505W35 (3.5 m), GX505W5 (5 m)
	GX605W5 (5 m)

#### Flexlite TX - X5 FastMig

Produ	ict code	TX223GE4 (4 m)
		TX253WSE4 (4 m)
		TX353WE4 (4 m)

#### GXR10

Description	Gun Remote
Product code	GXR10

#### **HR43**

Product code HR43

#### X5 Gas Cylinder Cart

Product code X5701020000

#### X5 Trolley Cart

Product code

X5701030000

#### X5 Wire Feeder Trolley

Product code

X5702020000

#### X5 Accessory Tray

Product code

#### X5701040000

#### GH 20 Gun Holder

Product code

6256020

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#### Wire Feeder Cabinet Heater

Wile Feeder Cabinet Heater		
Product code	X8700010000	
Wire Feeder Cabinet Heater, X5 Wire Feeder 200		
Product code	XXXXXX	
X5 Wire Feeder Rotating Plate		
Product code	SP801116	
X5 Double Wire Feeder Rotating Plate		
Product code	X5702070000	
X5 Wire Feeder Hanger for Boom		
Product code	X5702040000	
X5 Double Wire Feeder Hanger for Boom		
Product code	X5702050000	
X5 Wire Feeder 200 Protection Frame		
Product code	X5702080000	
X5 Wire Feeder Counterbalance Arm		
Product code	X5702060000	
X5 Interconnection Cable 70-w		
Product code	X57002MW X5 Interconnection Cable 70-w 2m - X57005MW X5 Interconnection Cable 70-w 5m -	
	X57010MW X5 Interconnection Cable 70-w 10m - X57020MW X5 Interconnection Cable 70-w 20m -	
	X57030MW X5 Interconnection Cable 70-w 30m	
X5 Interconnection Cable 70-g		
Product code	X57002MG X5 Interconnection Cable 70-g (2m) X57005MG X5 Interconnection Cable 70-g (5m)	
	X57010MG X5 Interconnection Cable 70-g (10m)	
	X57020MG X5 Interconnection Cable 70-g (20m) X57030MG X5 Interconnection Cable 70-g (30m)	

#### X5 Interconnection Cable 95-w

Product code X59502MW (2m)

#### **Double Feeder Y-Cable**

Double Feeder Y-Cable	
Product code	X570DF000
Power Source Air Filter	
Product code	SP016870 (10 PCS)
Wire Drum Kit	
Product code	W012757 Wire Drum Kit (5m) W012758 Wire Drum Kit (10m)
	W012759 Wire Drum Kit (20m)
	W012760 Wire Drum Kit (27m)
Rotameter, X5 Wire Feeder 300	
Product code	SP801098
Rotameter, X5 Wire Feeder 200	
Product code	XXXXXX
Mains Cable Plug	
Product code	9770813
Digital Connectivity Module	
Product code	6265051
Kamari Qanasat	
Kemppi Connect	
Product code	Available free of charge from Google Play.
MMA Welding Cable, 50 mm <sup>2</sup>	
Product code	6184501 Welding Cable 50 mm² (5 m) 618450101 Welding Cable 50 mm² (5 m/MYK)
	6184502 Welding Cable 50 mm² (10 m) 6184503 Welding Cable 50 mm² (15 m)
MMA Welding Cable, 70 mm <sup>2</sup>	
Product code	6184701 (5m)
MMA Welding Cable, 95 mm <sup>2</sup>	
Product code	6184901 (5m)



#### Earth Return Cable, 70 mm<sup>2</sup>

Product code

6184711 Earth Cable 70 mm<sup>2</sup> (5 m) 6184712 Earth Cable 70 mm<sup>2</sup> (10 m) 6184713 Earth Cable 70 mm<sup>2</sup> (15 m) 6184714 Earth Cable 70 mm<sup>2</sup> (20 m)

#### Earth Return Cable, 95 mm<sup>2</sup>

Product code

6184921 (5m)

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**Kemppi** is the pioneering company within the welding industry. It is our role to develop solutions that make you win business. Headquartered in Lahti, Finland, Kemppi employs over 800 welding experts in 17 countries and has a revenue of more than 150 MEUR. Our offering includes welding solutions - intelligent equipment, welding management software and expert services - for both demanding industrial applications and ready-to-weld needs. Local expertise is available via our global partner network covering over 60 countries.

