

Flexlite TX

IGNITE YOUR PASSION FOR WELDING



17.04.2024



Designed for welders



TECHNICAL SPECIFICATIONS

TORCHES, 130 A

TX 135GF

TX 135GFN

TX 133GF

Standards	IEC 60974-7	IEC 60974-7	IEC 60974-7
Type of cooling	Gas	Gas	Gas
Type of connection (Current-gas)	G1/4	G1/4	G1/4
Load capacity @ 40 % (Argon)	130	130	130 A
Load capacity @ 100 % (Argon)	-	-	-
Type of connection (Control)	7-pin	7-pin	4-pin
Type of connection (Coolant)	-	-	-
Remote control	Optional	No	No
Neck type	Flexible	Flexible	Flexible

TORCHES, 160 A

TX 165GF

TX 165GFN

TX 165GS

TX 165GSN

TX 165G

TX 163GF

TX 163GS

TX 163GVD9

Standards	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7
Type of cooling	Gas	Gas	Gas	Gas	Gas	Gas	Gas	Gas
Type of connection (Current-gas)	G1/4	G1/4	G1/4	G1/4	G1/4	G1/4	G1/4	DIX 9 mm
Load capacity @ 40 % (Argon)	160	160	160	160	160	160 A	160 A	160 A
Load capacity @ 100 % (Argon)	-	-	-	-	-	-	-	-
Type of connection (Control)	7-pin	7-pin	7-pin	7-pin	7-pin	4-pin	4-pin	-
Type of connection (Coolant)	-	-	-	-	-	-	-	-
Remote control	Optional	No	Optional	No	Optional	No	No	No
Neck type	Flexible	Flexible	Rotating	Rotating	70° angle	Flexible	Rotating	70° angle

TORCHES, 220 A

TX 225G

TX 225GN

TX 225GS

TX 223G

TX 223GE

TX 223GS

TX 223GVD13

Standards	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7
Type of cooling	Gas	Gas	Gas	Gas	Gas	Gas	Gas
Type of connection (Current-gas)	G1/4	G1/4	G1/4	G1/4	Euro	G1/4	DIX 13 mm
Load capacity @ 40 % (Argon)	220	220	220	220 A	220 A	220 A	220 A
Load capacity @ 100 % (Argon)	-	-	-	-	-	-	-
Type of connection (Control)	7-pin	7-pin	7-pin	4-pin	Euro	4-pin	-
Type of connection (Coolant)	-	-	-	-	-	-	-
Remote control	Optional	No	Optional	No	No	No	No
Neck type	70° angle	70° angle	Rotating	70° angle	70° angle	Rotating	70° angle



TORCHES, 250 A

TX 255WS

TX 255WSN

TX 253WS

TX 253WSE

Standards	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7
Type of cooling	Liquid	Liquid	Water	Water
Type of connection (Current-gas)	G1/4	G1/4		Euro
Load capacity @ 40 % (Argon)	250	250	250 A	250 A
Load capacity @ 100 % (Argon)	200	200	200 A	200 A
Type of connection (Control)	7-pin	7-pin	4-pin	Euro
Type of connection (Coolant)	Snap connector	Snap connector	G1/4 & G3/8	Snap connector
Remote control	Optional	No	No	No
Neck type	Rotating	Rotating	Rotating	Rotating

TORCHES, 300 A

TX 305WF

TX 305WFN

TX 303WF

Standards	IEC 60974-7	IEC 60974-7	IEC 60974-7
Type of cooling	Liquid	Liquid	Water
Type of connection (Current-gas)	G1/4	G1/4	
Load capacity @ 40 % (Argon)	300	300	300 A
Load capacity @ 100 % (Argon)	200	200	200 A
Type of connection (Control)	7-pin	7-pin	4-pin
Type of connection (Coolant)	Snap connector	Snap connector	G1/4 & G3/8
Remote control	Optional	No	No
Neck type	Flexible	Flexible	Flexible

TORCHES, 350 A

TX 355W

TX 355WN

TX 353W

TX 353WE

Standards	IEC 60974-7	IEC 60974-7	IEC 60974-7	IEC 60974-7
Type of cooling	Liquid	Liquid	Water	Water
Type of connection (Current-gas)	G1/4	G1/4		Euro
Load capacity @ 40 % (Argon)	350	350	350 A	350 A
Load capacity @ 100 % (Argon)	250	250	250 A	250 A
Type of connection (Control)	7-pin	7-pin	4-pin	Euro
Type of connection (Coolant)	Snap connector	Snap connector	G1/4 & G3/8	Snap connector
Remote control	Optional	No	No	No
Neck type	70° angle	70° angle	70° angle	70° angle

TORCHES, 450 A

TX 455W

Standards	IEC 60974-7
Type of cooling	Liquid
Type of connection (Current-gas)	G1/4
Load capacity @ 40 % (Argon)	450 A
Load capacity @ 100 % (Argon)	320 A
Type of connection (Control)	7-pin
Type of connection (Coolant)	Snap connector
Remote control	Optional
Neck type	70° angle



ACCESSORIES

PRO KIT 5/16-24

Product code	W016085
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PRO KIT 3/8-32

Product code	W016086
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TXR10

Description	remote control
Product code	TXR10W / TXR10G

TXR20

Description	remote control
Product code	TXR20W / TXR20G

Flexlite TX

Description	trigger extension
Product code	SP801091

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Kemppi is the design leader in the arc welding industry. We are committed to boosting the quality and productivity of welding by continuous development of the welding arc and by working for a greener and more equal world. Kemppi supplies sustainable products, digital solutions, and services for professionals from industrial welding companies to single contractors. The usability and reliability of our products is our guiding principle. We operate with a highly skilled partner network covering over 70 countries to make its expertise locally available. Headquartered in Lahti, Finland, Kemppi employs close to 800 professionals in 16 countries and has a revenue of 195 MEUR in 2022.

