



KEMPPI

FLEXLITE

TIG TORCHES

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Flexlite TX torches

- New TIG torch series
- Released together with new MasterTig power source
- Will replace existing TTC TIG torches
- Total of 37 torches, 4 torch remote kits and 2 consumable kits



627013116	TTC 130F 16M TIG TORCH	TX135GF16	TX 135 G F 16M
627013104	TTC 130F 4M TIG TORCH	TX135GF4	TX 135 G F 4M
627013108	TTC 130F 8M TIG TORCH	TX135GF8	TX 135 G F 8M
627016016	TTC 160 16M TIG TORCH	TX165GF16	TX 165 G F 16M
627016004	TTC 160 4M TIG TORCH	TX165GF4	TX 165 G F 4M
627016008	TTC 160 8M TIG TORCH	TX165GF8	TX 165 G F 8M
627016216	TTC 160S 16M TIG TORCH	TX165GS16	TX 165 G S 16M
627016204	TTC 160S 4M TIG TORCH	TX165GS4	TX 165 G S 4M
627016208	TTC 160S 8M TIG TORCH	TX165GS8	TX 165 G S 8M
627020516	TTC 200W 16M TIG TORCH	TX305WF16	TX 305 W F 16M
627020504	TTC 200W 4M TIG TORCH	TX305WF4	TX 305 W F 4M
627020508	TTC 200W 8M TIG TORCH	TX305WF8	TX 305 W F 8M
627022016	TTC 220 16M TIG TORCH	TX225G16	TX 225 G 16M
627022004	TTC 220 4M TIG TORCH	TX225G4	TX 225 G 4M
627022008	TTC 220 8M TIG TORCH	TX225G8	TX 225 G 8M
627022216	TTC 220S 16M	TX225GS16	TX 225 G S 16M
627022204	TTC 220S 4M TIG TORCH	TX225GS4	TX 225 G S 4M
627022208	TTC 220S 8M TIG TORCH	TX225GS8	TX 225 G S 8M
627025516	TTC 250W 16M TIG TORCH	TX355W16	TX 355 W 16M
627025504	TTC 250W 4M TIG TORCH	TX355W4	TX 355 W 4M
627025508	TTC 250W 8M TIG TORCH	TX355W8	TX 355 W 8M
627025716	TTC 250WS 16M TIG TORCH	TX255WS16	TX 255 W S 16M
627025704	TTC 250WS 4M TIG TORCH	TX255WS4	TX 255 W S 4M
627025708	TTC 250WS 8M TIG TORCH	TX255WS8	TX 255 W S 8M

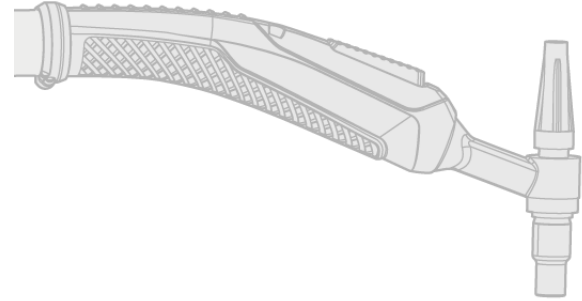


What's new?

- Flexible silicone handle, 3 different versions
- Flexible leather
- Hose materials
- 8 new torch bodies
- Torch remote controls
- No Switch- versions
- Trigger extension



Model designation



Model series
name

Load capacity
@ 40% (Argon)

Kemppi value level:
5

Cooling type:
Gas or Water

Tech features:
S = S neck
F = Flexible neck
N = No switch

TX

16 = 160 A

5

G

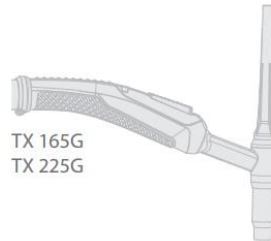
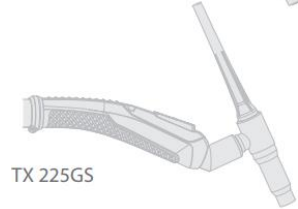
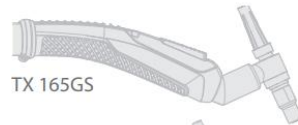
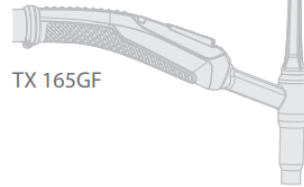
FN

TX165GFN8



Torch bodies

- 8 types of torch bodies
- New flexible models



Technical specification

- Each torch type features 3 lengths (4m, 8m, 16m)
- Gas-current connector R1/4
- 7 pin Amphenol connector

IEC 60974-7	135GF	165GF	165GS	165G	225G	225GS	305WF	255WS	355W
DC 40% ED	130 A	160 A	160 A	160 A	220 A	220 A	300A	250A	350A
DC 100% ED	-	-	-	-	-	-	200A	200A	250 A
AC 40% ED	100 A	100 A	110 A	120 A	160 A	120 A	250 A	250 A	300 A
AC 100% ED							140 A	140 A	200 A



Torch remotes

TXR20G/W



TXR10G/W



Consumable kits

1. Collets
2. Gas nozzles, glass
3. Gas nozzles, lens
4. Collet bodies, lens
5. Back caps
6. Insulators
7. O rings

PRO KIT 5/16-24 for small torch bodies



PRO KIT 3/8-32 for large torch bodies



ORDERING CODES

Tip: Letters with the product model names stand for:

W = water-cooled, G = gas-cooled, F = flexible neck, S = S neck, N = no switch (no remote option).

FLEXLITE TX			
Product	Ordering code		
	4m:	8m:	16m:
FLEXLITE TX 135GF	TX135GF4	TX135GF8	TX135GF16
FLEXLITE TX 165GF	TX165GF4	TX165GF8	TX165GF16
FLEXLITE TX 165GS	TX165GS4	TX165GS8	TX165GS16
FLEXLITE TX 165G	TX165G4	TX165G8	TX165G16
FLEXLITE TX 225G	TX225G4	TX225G8	TX225G16
FLEXLITE TX 225GS	TX225GS4	TX225GS8	TX225GS16
FLEXLITE TX 305WF	TX305WF4	TX305WF8	TX305WF16
FLEXLITE TX 255WS	TX255WS4	TX255WS8	TX255WS16
FLEXLITE TX 355W	TX355W4	TX355W8	TX355W16
FLEXLITE TX 135GFN	TX135GFN4	TX135GFN8	-
FLEXLITE TX 165GFN	TX165GFN4	TX165GFN8	-
FLEXLITE TX 165GSN	-	TX165GSN8	-
FLEXLITE TX 225GN	TX225GN4	TX225GN8	-
FLEXLITE TX 255WSN	-	TX255WSN8	-
FLEXLITE TX 305WFN	-	TX305WFN8	-
FLEXLITE TX 355WN	-	TX355WN8	-

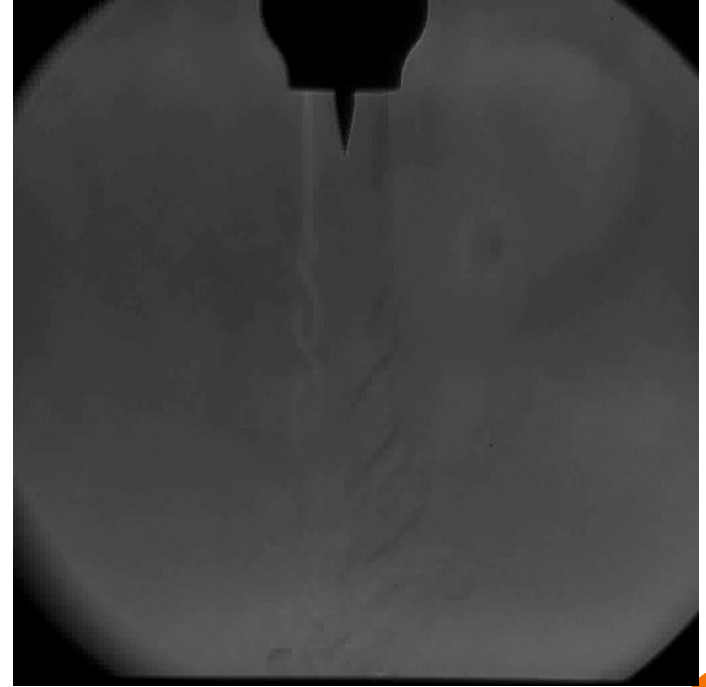
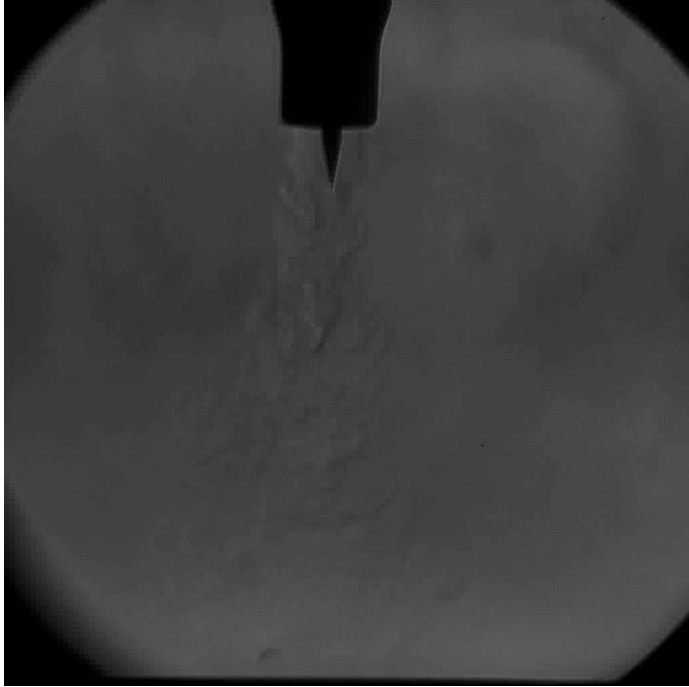
External package dimensions, mm (L x W x H): 590 x 390 x 130 / 80.

FLEXLITE TX remotes (optional)		
Product	Ordering code	
	For water-cooled torch:	For gas-cooled torch:
FLEXLITE TXR10 remote, roller switch	TXR10W	TXR10G
FLEXLITE TXR20 remote, rocker switch	TXR20W	TXR20G

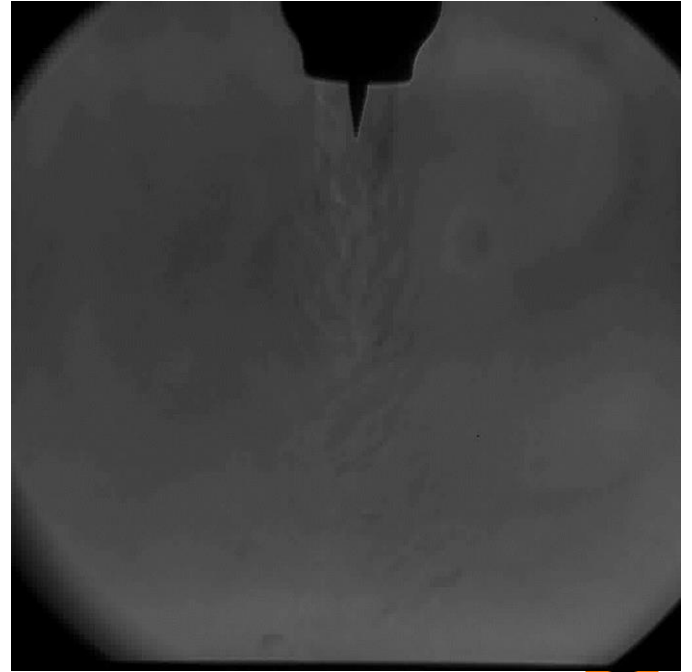
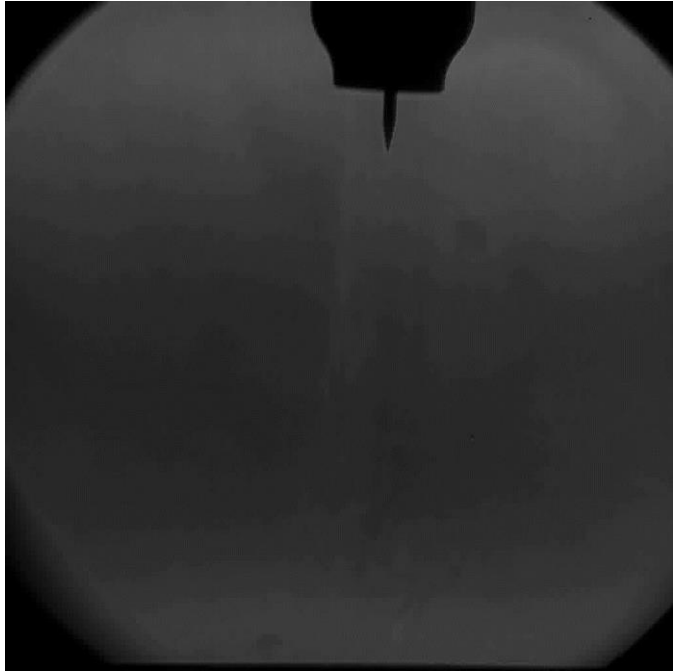
FLEXLITE TX other accessories (optional)	
Product	Ordering code
FLEXLITE TX trigger extension	SP014802



Standard gas nozzle vs lens



Kemppi lens vs standard lens



Glass nozzle, With extra mesh & without

