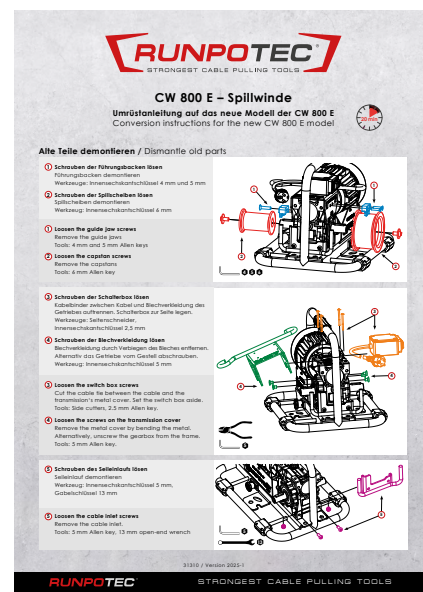


Item No.: **21099**

Conversion instructions page 2 and 3



ITEM NO.	21099
DIMENSIONS WITH PACKAGING	L 320 mm x W 220 mm x H 150 mm
NET WEIGHT	4,851 kg
GROSS WEIGHT	5,101 kg
MATERIAL	Stainless steel
EAN-CODE	9120045478440

The conversion kit contains all the parts required to convert a CW 800 E capstan winch purchased before October 2025 to the technical standard of the CW 800 E - Model 2025, thereby benefiting from the improved functions. The conversion takes around 20 minutes and detailed instructions are included. Both capstan heads have been widened in the new CW 800 E model 2025. The rope wrapping area on the Ø 55 capstan head has been increased from 8.5 cm to 10.5 cm, and on the Ø 110 capstan head from 6.5 cm to 8.5 cm. In addition, a knurled surface has been integrated at the end of the capstans, which increases friction and reduces the pulling force required by the operator. The maximum pulling load remains unchanged at 400 kg and 800 kg respectively.

Due to the redesign, the rope entry and rope exit also had to be renewed. The corresponding parts are included.

Scope of supply: 1 x Conversion kit CW 800 E capstan winch to model 2025

- Conversion in approx. 20 minutes
- Wider spill heads for better and more effective rope uptake
- Less pulling effort thanks to new knurling
- Significantly reduced rope wear thanks to circumferential guide jaws
- Significantly reduced rope wear thanks to circumferential guide jaws

Optional for model
CW 800 E capstan winch
with/without Trolley
(before October 2025)

Item No. 10138

Item No. 10148



[Click here](#)
Product information



CW 800 E – Spillwinde

Umrüstanleitung auf das neue Modell der CW 800 E
Conversion instructions for the new CW 800 E model



Alte Teile demontieren / Dismantle old parts

① Schrauben der Führungsbacken lösen

Führungsbacken demontieren

Werkzeuge: Innensechskantschlüssel 4 mm und 5 mm

② Schrauben der Spillscheiben lösen

Spillscheiben demontieren

Werkzeug: Innensechskantschlüssel 6 mm

① Loosen the guide jaw screws

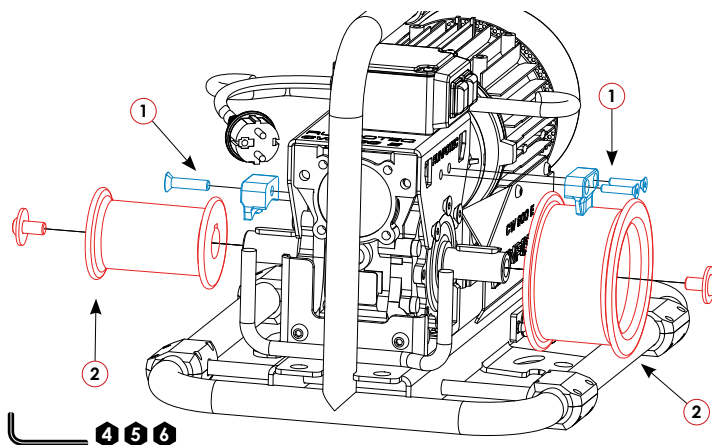
Remove the guide jaws

Tools: 4 mm and 5 mm Allen keys

② Loosen the capstan screws

Remove the capstans

Tools: 6 mm Allen key



③ Schrauben der Schalterbox lösen

Kabelbinder zwischen Kabel und Blechverkleidung des Getriebes auftrennen. Schalterbox zur Seite legen.

Werkzeuge: Seitenschneider, Innensechskantschlüssel 2,5 mm

④ Schrauben der Blechverkleidung lösen

Blechverkleidung durch Verbiegen des Bleches entfernen. Alternativ das Getriebe vom Gestell abschrauben.

Werkzeug: Innensechskantschlüssel 5 mm

③ Loosen the switch box screws

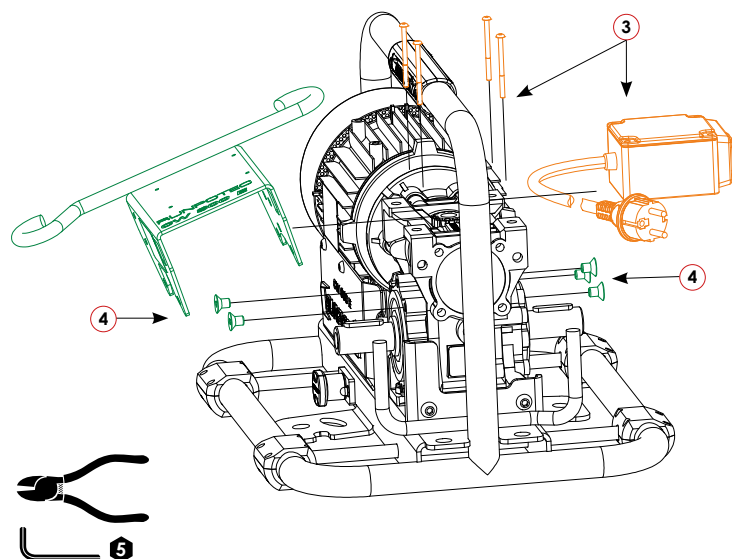
Cut the cable tie between the cable and the transmission's metal cover. Set the switch box aside.

Tools: Side cutters, 2.5 mm Allen key.

④ Loosen the screws on the transmission cover

Remove the metal cover by bending the metal. Alternatively, unscrew the gearbox from the frame.

Tools: 5 mm Allen key.



⑤ Schrauben des Seileinlaufs lösen

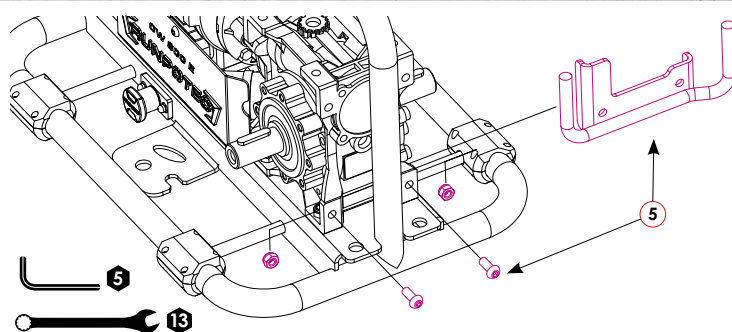
Seileinlauf demontieren

Werkzeug: Innensechskantschlüssel 5 mm, Gabelschlüssel 13 mm

⑤ Loosen the cable inlet screws

Remove the cable inlet.

Tools: 5 mm Allen key, 13 mm open-end wrench



Neu Teile montieren / Assemble new parts

6 Neue Blechverkleidung am Getriebe anschrauben

Montagezubehör: 4x Linsenkopfschraube M8 x 20 mm,
4x Mutter M8 selbstsichernd
Werkzeuge: Ringschlüssel 13 mm,
Innensechskantschlüssel 5 mm

7 Schalterbox an neuer Position anschrauben

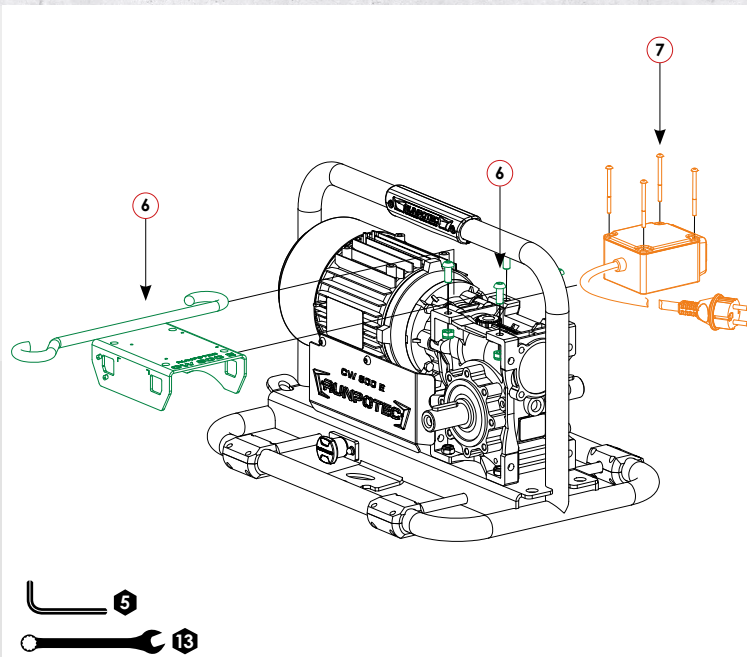
Kabel mit Kabelbinder fixieren
Montagezubehör: 4x Linsenkopfschraube M4 x 55 mm,
1x Kabelbinder
Werkzeug: Innensechskantschlüssel 2,5 mm

6 Screw the new sheet metal cover onto the gearbox

Mounting accessories: 4x M8 x 20 mm fillister head
screws, 4x M8 self-locking nuts
Tools: 13 mm ring spanner, 5 mm Allen key

7 Screw the switch box into the new position

Secure the cable with a cable tie
Mounting accessories:
4x M4 x 55 mm fillister head screws, 1x cable tie
Tools: 2.5 mm Allen key



8 Neue Anlaufscheiben montieren

Montagezubehör:
7x Zylinderschraube M8 x 12 mm Flachkopf
Werkzeuge: Innensechskantschlüssel 6 mm

9 Neue Spillköpfe montieren

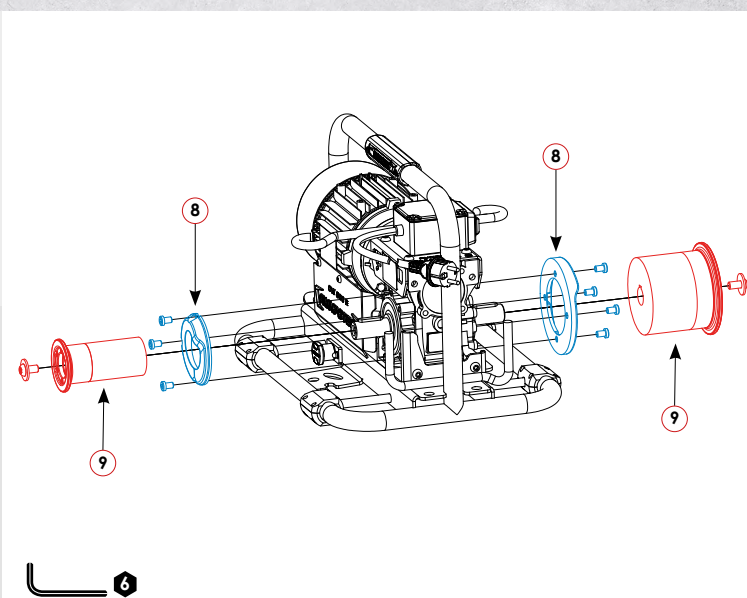
Montagezubehör: 2x Linsenkopfschraube M10 x 20 mm
2x Scheibe 10 x 30 x 2,5 mm
Werkzeuge: Innensechskantschlüssel 6 mm

8 Installing new thrust washers

Installation accessories:
7x M8 x 12 mm flat-head cylinder head screws
Tools: 6 mm Allen key

9 Installing new capstan heads

Installation accessories:
2x M10 x 20 mm fillister head screws
2x 10 x 30 x 2.5 mm washers
Tools: 6 mm Allen key

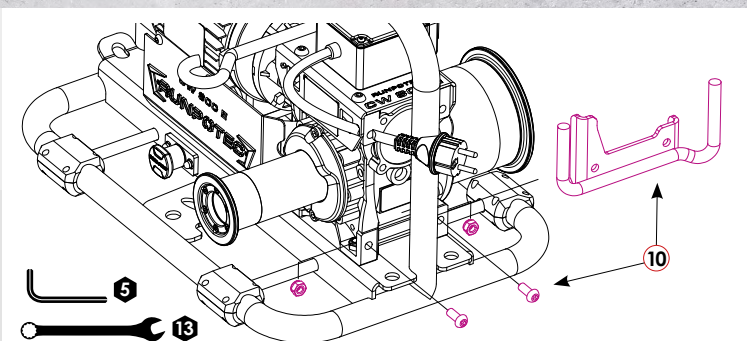


10 Neuen Seileinlauf montieren

Montagezubehör: 2x Mutter M8 selbstsichernd,
2x Linsenkopfschraube M8 x 20 mm
Werkzeug: Gabelschlüssel 13 mm,
Innensechskantschlüssel 5 mm

10 Install the new cable inlet

Mounting accessories: 2x M8 self-locking nuts,
2x M8 x 20 mm fillister head screws
Tools: 13 mm open-end wrench, 5 mm Allen key



Artikel / Item

Umrüstset auf Modell 2025 / Conversion kit to model 2025 - CW 800 E Spillwinde / Capstan winch

Art-Nr. / Item no.

21099



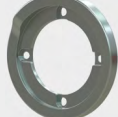
Ø 55 mm



Ø 110 mm



Ø 55 mm



Ø 110 mm

