## **Additional manual**

# **Emergency battery for PULL T24, -T24speed**



#### **Important** for use with emergency battery

 The motor can be equipped with an additional optional battery (NB), which can be integrated into the operator.

#### IMPORTANT BEFORE CONNECTION OF BATTERY:

- · Mount the operator completely.
- · Make the electric wiring incl. 230V connection.
- Make sure that there is a 230V power supply before connecting the battery.
- · Disconnect the 4pol. clamp block (KL).
- Grey battery cable (- Pol) → connect to control terminal 18.
- · Remove protection tube (S) of yellow battery cable.
- Yellow battery cable (+ Pol) → connect to control terminal 19.
- · Connect the 4pol. clamp block (KL) again.



<u>Protection against DEEP DISCHARGE of the accumulator (battery)</u>: If the system is to be disconnected from the mains supply for a longer period of time (from one day), it is absolutely necessary to disconnect the rechargeable battery from the control.



### **IMPORTANT**

- · Make the battery connection with great care, so that there is no short-circuit (the battery is pre-loaded!)
- · Make sure that there is a 230V power supply before connecting the battery
- For repair and maintenance works please remove first the clamp block/terminal (KL) and then turn off the 230V power supply!
- When reconnecting again first turn on the 230V power supply and then attach the clamp block/terminal (KL).





**Tousek Ges.m.b.H. Österreich**A-1230 Wien
Zetschegasse 1
Tel. +43/1/667 36 01
Fax +43/1/667 89 23

info@tousek.at

Tousek GmbH
Deutschland
D-83395 Freilassing
Traunsteiner Straße 12
Tel. +49/86 54/77 66-0
Fax +49/86 54/57 196
info@tousek.de

Tousek Benelux NV BE-3930 Hamont - Achel Buitenheide 2A/ 1 Tel. +32/ 11/ 91 61 60 Fax +32/ 11/ 96 87 05 info@tousek.be Tousek Sp. z o.o. Polen PL 43-190 Mikołów (k/Katowic) Gliwicka 67 Tel. +48/32/738 53 65 Fax +48/32/738 53 66 info@tousek.pl Tousek s.r.o.
Tschechische Rep.
CZ-252 61 Jeneč u Prahy
Průmyslová 499
Tel. +420 / 777 751 730
info@tousek.cz

8 19 84

NB