

# ERGOPACK X- PERT LINE LITHIUM

**ADVANTAGES AND NOTES** 



TECHNICAL NEWS

### **ADVANTAGES**

- 1 HIGH CAPACITY (24 AH) (36 V) (APPROX. 1.200 CYCLES POSSIBLE WITH FULL BATTERY)
- 2 Low SELF-DISCHARGE
- **3 Low WEIGHT** (4,95 KG)
- 4 LONG SERVICE LIFE
- 5 SHORT CHARGING TIME FROM EMPTY TO FULL (APPROX. 3.5H) STATE OF CHARGE CAN BE READ DIRECTLY FROM THE BATTERY
- 6 ANY **INTERRUPTIONS** DURING THE **CHARGING PROCESS** POSSIBLE
- BMS (BATTERY MANAGEMENT SYSTEM) INTEGRATED IN THE BATTERY

  Voltage control, temperature monitoring, charge status determination, communication with charger and ErgoPack



TECHNICAL NEWS

### **PLEASE NOTE**

- Charging limits (0 C 45 C) Recommendation: room temperature
- **DISCHARGE LIMITS** (-20 C 60 C)
- 3 NOT APPLICABLE FOR THE TROLLEY
- 4 NO RETROFIT KIT FOR AGM TO LI-ION
- 5 HUMIDITY RANGE 0% TO 80%



TECHNICAL NEWS

### **PLEASE NOTE**

- 1 CAREFULLY PUSH THE BATTERY INTO THE BATTERY COMPARTMENT OF THE CHARGER OR THE ERGOPACK
- NEVER <u>USE OR CHARGE</u> BATTERIES THAT HAVE BEEN **DROPPED OR DAMAGED**
- ONLY USE THE BATTERY AND ACCESSORIES IF THEY ARE IN PERFECT CONDITION
- Only use original rechargeable batteries, Others will not work (Anti-twist device)
- 5 ONLY USE THE ORIGINAL CHARGER
- 6 KEEP THE BATTERY AND ESPECIALLY THE CONTACTS CLEAN AND DRY
- FOR LONGER STORAGE (2 MONTHS OR MORE), THE BATTERY SHOULD HAVE A CHARGE LEVEL OF 50%. THIS SHOULD THEN ALSO BE CHECKED REGULARLY



PICTURES OF THE BATTERY AND CHARGER



