## **MULTILOADER** CRAWLER CARRIER

## 3.0 FX







ALMACRAWLER 1

# MULTI LOADER 3.0 FX

The ML 3.0 FX is a powerful and versatile flatbed tracked carrier which can be used in various heavy-duty applications both indoors and outdoors. It has class-leading electric drive with two super quiet AC electric motors 5.3 kW each (rated IP 67), can be fitted with AGM or Lithium batteries and features three power management configurations:

FULLY ELECTRIC DRIVE

ECO 1.2 km/h STD 1.8 km/h POW 4.2 km/h

Easily extract the battery pack and eliminate downtime. The battery pack is equipped with an interal charger.

FULLY REMOVABLE BATTERY PACK

EXTENDABLE TELESCOPIC SUPPORT BEAMS

A support beam on each corner provides added support for extra-large loads. Can be positioned into place manually, extending the platform either longitudinally or laterally.

Technical data	ELC	LTH
Max Capacity	3000 KG (up to 25°)	
Max Capacity at max gradient	2500 kg	
Max longitudinal gradient	45°	
Max lateral gradient	30°	
Width	790 mm	
Length	1770 mm	
Track length	1310 mm	
Track width	200 mm	
Ground clearance	64 mm	
Platform ground height	510 mm	
Max speed	4.2 km/h	
Swivel platform	Standard	
Power of electric motors	10.6 kW	
Voltage	48 V	
Battery capacity & Type (100Ah)	AGM	Lithium
Charger Input & Time (110–230 V)	7h - 13A	4h – 20 A
Ingress Protection IP	IP67	
Controller	Remote radio control	
Gross weight	790 kg	720 kg

#### **Standard features**

- Radio remote control Provided with display & double battery
- On board diagnostics
- 12V auxiliary socket
- Non-marking tracks
- Front and rear hazard ligths
- Three different driving modes
  MAIN / ED-S / DC-S
- Three power management configurations ECO / STD / POW
- Automatic tilt alarm with speed reduction



The platform sits on a freely rotating slewing ring with 16 different positions that you can manually choose from. Easily adapt the platform to your load needs.

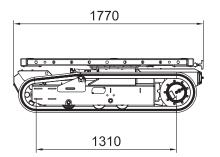
#### SWIVEL PLATFORM

Increased accessibility and gradeability due to unique track design. The rollers actively adapt to the terrain, ensuring grip and avoiding accidental load spills.

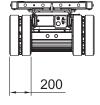


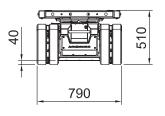


### MULTI LOADER 3.0 FX

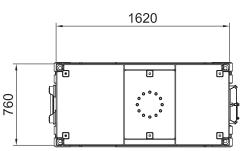


WEIGHT WITHOUT BATTERY 620 kg



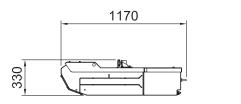


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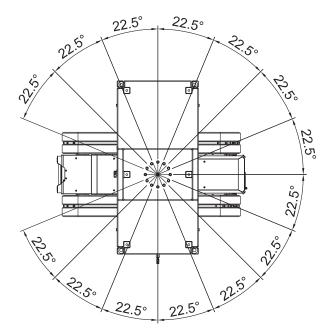


#### **BATTERY PACK**

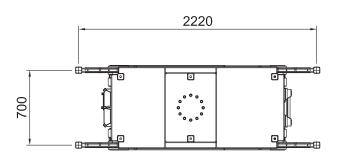
ELC Battery Pack 170 Kg LTH Battery Pack 100 Kg

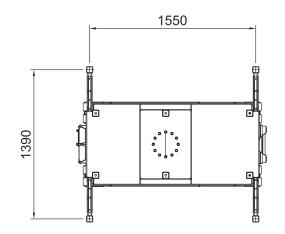


#### SWIVEL PLATFORMS



#### TELESCOPIC SUPPORT BEAMS







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