



STRONG.

up to **25 TONS**
load capacity

EFFICIENT.

Maximum endurance
and easy maintenance

INTELLIGENT.

Smart technology
with many extras

NOTOX-FRAME

Guarantees high stability and durability



HOIST WITH
**CROSS-
EXTENSION-
CYLINDER**

ENSURES
EXTREMELY HIGH
THRUST WITHOUT
TORSION

5 years warranty
The Bulmor promise of quality

On the **NOTOXframe** Bulmor offers a five year warranty (steel construction of frame, mast and axles; excluding wear parts) duration: 60 months or 5000 operating hours – whichever comes first

ECO & POWER

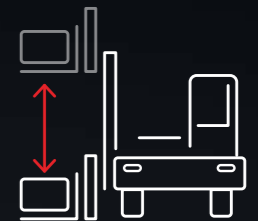
in perfect balance

Best-in-class performance in:

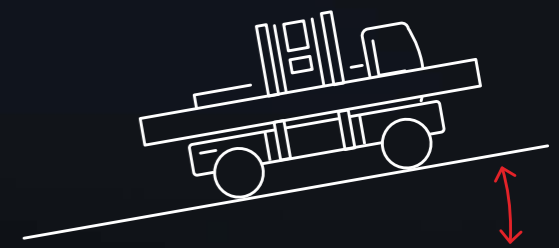
- Energy efficiency
- Speed
- Power



UP TO
0,42 m/s
STROKE SPEED



UP TO
35%
CLIMBING POWER



ACCELERATES
TO 20 KM/H IN
5 SECONDS



As with any vehicle, the drive concept and chassis determine the active driving characteristics.

24/7

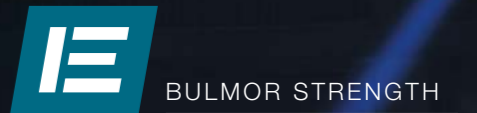
heavy duty class
10-25 tons

Maximum power with environmentally friendly, quiet and dynamic driving style.

BENEFIT FROM OUR
ENERGY-EFFICIENT VEHICLES.



ELECTRIC HIGH PERFORMANCE
Designed for the heavy duty industry





BATTERY MANAGEMENT SYSTEM

Up to 15% longer operating cycles and increased lifespan



EFFICIENT & DURABLE

the new electric generation offers maximum efficiency



NEW BATTERY TECHNOLOGY

available as lead acid or quick-charging LI-ION



SUPERCAPS
COMPARTMENT FOR
EVEN MORE POWER

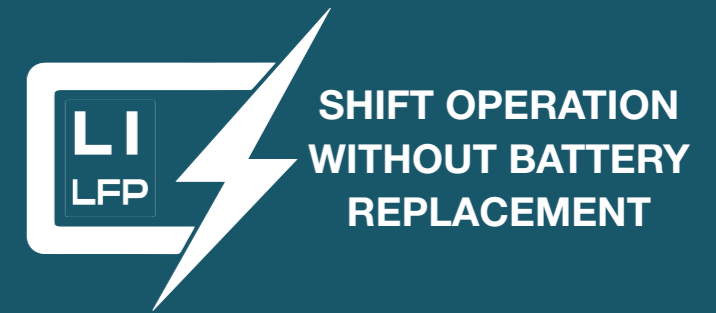
LITHIUM TECHNOLOGY

Battery systems for the future

POWERED

- *Partial rapid charging*
- *Emission-free charging*
- *Maintenance-free*
- *Normal infrastructure*
- *Increased security*

For powerful performance, BULMOR EQ Sideloaders are optionally equipped with lithium LFP batteries. Exactly matched components mean that the EQ Sideloaders offer maximum performance and high cost-effectiveness at the same time.



Safety is one of the strengths of our Lithium iron phosphate battery (LFP). This means we use the safest technology available on the market.

These batteries are equipped with a safety valve which, in the event of an internal anomaly, releases only the internal electrolyte – meaning the temperature never exceeds 80 degrees.

Even if short-circuited, this battery remains safe.



LITHIUM BATTERIES

High-performance with longer service life



Fully charged after 2 hours



Over 4000 charging cycles



No costs for maintenance and infrastructure



Partial charging extends operating time



4x longer operating time than lead-acid battery



Remote control system monitors all functions

bulmor
strong sideloader solutions

INTELLIGENT & ECONOMICAL

with new control technology



BULMOR INTELLIGENCE



**POWER CAN BE
ADJUSTABLE**

3 DRIVING MODES

ECO

POWER

BOOST



**CONVENIENT
FUNCTIONS**

**EASY CUSTOMISING &
LOTS OF CONVENIENT FUNCTIONS**



LOW MAINTENANCE COSTS

thanks to the tubing around the hydraulic



mybulmor

FLEET MANAGEMENT

mybulmor.live basic version
mybulmor.analys

Collision tracking & GPS function

Live display of impact incidents such as collisions or pothole detection.
Determining the current vehicle position
Driving profile of the previous hour
Position determination in case of theft

Performance modes

Use and capacity of all vehicles like driving distances (up to 1h retrospectively)
Vehicle position (traction drives and hydraulics hydraulics up to 1h retrospectively)
batteries (up to 8 hours retrospectively)

Warnings & Errors

Current events such as collisions, necessary maintenance or error messages for error analysis and correction

Operating status

Operating hours
State of charge
Engine temperatures
Consumption etc.



mybulmor is optionally available in every machine and provides you with real-time data from the field via the cloud, where it is processed and available for decision-making processes via dashboard.

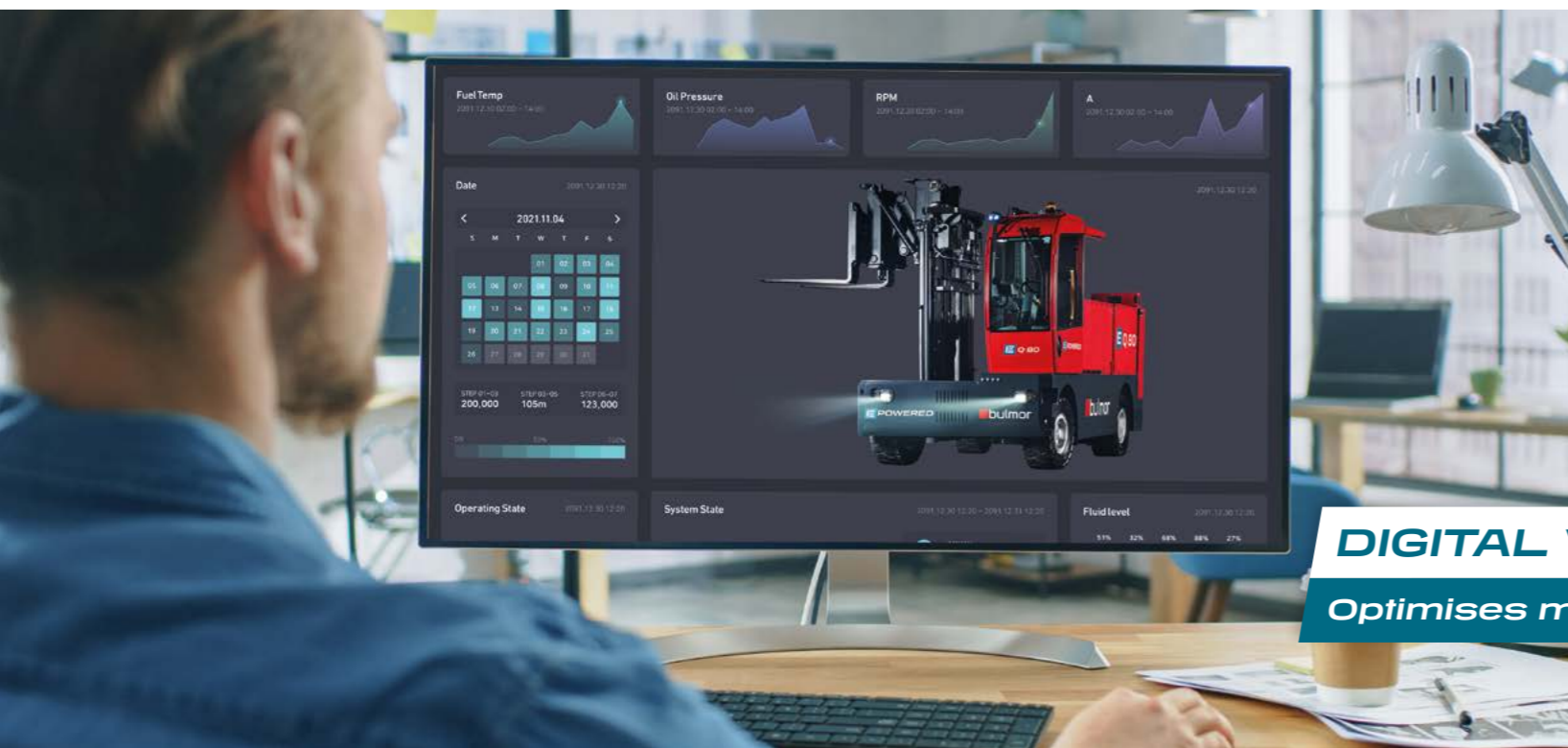
This gives you an overview at all times of planned service intervals, consumption and performance or wilful operating errors of your trucks.

mybulmor.analys Fleet management

Long-term analyses up to 3 years incl. active notifications, short messages and operation orders directly to the machine display.
Definition of position-dependent events such as speed reductions, driving bans, etc.
Location determination even when off. Machine

 **No infrastructure required for transmission via the mobile network**

Your data is transferred to the database via the mobile network. No hardware is required on the premises for this. The stability of the connection depends on the network of the mobile phone provider.



 **Overview of consumption and performance**

 **Maintenance plan and service monitoring**

 **Simple vehicle management**

 **Accident reduction**

 **Planned fleet deployment and control analyses**

 **Real-time monitoring and verifiability**

DIGITAL VEHICLE CHECK

Optimises maintenance costs and reduces damage


strong sideloader solutions

TECHNICAL DATA

	EQn 50	EQ 60 // 70 // 80	EQ 100 // 120 // 130 // 150	EQ 160 // 180 // 200
Engine / power in kW (PS)	80 Volt 6 PzS 930 Ah Lithium LFP ready	80 Volt 8 PzS 1240 Ah Lithium LFP ready	640 Vnom / 315 Ah	730 Vnom / 315 Ah
Lifting capacity	up to 5 tons	up to 6 // 7 // 8 tons	up to 10 // 12 // 13 // 15 tons	up to 16 // 18 // 20 tons
Lifting height	until at least 8000 mm	until at least 8000 mm	until at least 8000 mm	until at least 8000 mm
Overall dimension (L x B x H)	4380 x 2200 x 2830	4730 x 2030 x 2890	4730 x 2030 x 2890	7040 x 2600 x 3600
Turning radius (Wa/Wi)	5280 / 830	5700 / 1030	5710 / 610	6880 / 1910
Climbing power (%)	up to 35	up to 35	up to 30	up to 30
Platform width	up to 2400 mm	up to 2400 mm	up to 2400 mm	up to 2400 mm
Platform height	860	970	1340	1680
Driving technology	Asynchron engine	Asynchron engine	SRPM engine	SRPM engine
System performance	62,5 kW	96 kW	296 kW	509 kW
				2 YEAR FACTORY WARRANTY <i>the Bulmor promise of quality*</i>
Cabine	Modern vibration-damped comfort cabin with 780 mm width or optional 980 mm width <ul style="list-style-type: none"> • Tinted safety glass • large Skylight with hinged protective grid • sliding window right • Multifunction display • Backup camera as standard • Heating & air conditioner standard • Comfort - Health Seat with Seat Belt • LED lighting • and much more 	Modern vibration-damped comfort cabin with 780 mm width or optional 980 mm width <ul style="list-style-type: none"> • Tinted safety glass • Large Skylight with hinged protective grid • Sliding window right • Multifunction display • Backup camera as standard • Heating & air conditioner standard • Comfort - Health Seat with Seat Belt • LED lighting • and much more 	Modern vibration-damped comfort cabin with 880 mm width or optional 1080 mm width <ul style="list-style-type: none"> • Tinted safety glass • Large Skylight with hinged protective grid • Sliding window right • Multifunction display • Backup camera as standard • Heating & air conditioner standard • Comfort - Health Seat with Seat Belt • LED lighting • and much more 	Modern vibration-damped comfort cabin with 880 mm width or optional 1080 mm width <ul style="list-style-type: none"> • Tinted safety glass • Large Skylight with hinged protective grid • Sliding window right • Multifunction display • Backup camera as standard • Heating & air conditioner standard • Comfort - Health Seat with Seat Belt • LED lighting • and much more
Options	mybulmor Fleet management prepared with extensive options customizable	mybulmor Fleet management prepared with extensive options customizable	mybulmor Fleet management prepared with extensive options customizable	mybulmor Fleet management prepared with extensive options customizable

* 24 months or 2000 operating hours (whichever comes first) excluding wear parts.

Typical BULMOR- more than others.

The machines in the BULMOR fleet stand for power and robustness, as well as efficiency and safety.

Every machine is created using the experience and genes of more than 45 years of experience in the field of forklift construction. With this strength, coupled with today's modern technical know-how, **we build smart solutions for strong operations.**

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