

↕ IRION LANCER JUMBO

bulmor
strong sideloader solutions



Stage V
internal
warehouse
use

Sideloader

The next generation
of environmental friendliness



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References and fields of application



Home of strong sideloader brands

Founded as Schöberl & Söhne Motoren- und Maschinenfabrik in 1879, the company first built forklift trucks in the 1960s and later specialised in the production of JUMBO sideloaders in the 1980s.

By integrating technology and experience from the sideloader pioneers IRION, LANCER and the German SHS, BULMOR is able to offer customised solutions from a comprehensive range of sideloaders and multidirectional sideloaders with over 45 years of experience in the manufacturing of forklift trucks.

The sideloaders are extremely strong and are designed and produced at the Austrian headquarters according to the customer's requests and to specific applications.



Machinery Tradition since 1879





DQnr 40-50

DQn 40-50

DQrc 50-60

DQr 60-80

DQ 60-80

Diesel Sideloader

Unique and **solid construction**

for extreme durability and stability

This Bulmor sideloader category fast and comfortably lifts loads of any sort weighing up to 8 tons. High availability and excellent durability are characteristic for these machines.

The exceptionally resilient lift mast, the inwards moved right front wheel, which allows for outstanding agility also while maximum steering angle, as well as the highly comfortable cabin form the basis for exceptional operations.

Performance without compromise

The new DQ series possesses the newest generation of motors and complies with all statutory provisions fulfils all statutory regulations.



Designed for **easy maintenance**

Modular mounting options

Optional extensions such as load bumper plates, steps, fire extinguishers or toolboxes can be readily fitted





Loads lifted with safety

due to the solid lifting unit and the hydraulic tilting system on the side



Comfortable driving

due to the ergonomic driver's cabin (Premium line)



Symbolpicture

Modern on-board computer

with various features (Premium line)

- engine control system
- fuel gauge and battery level indicator
- status control and many more

DQn: low platform for perfect use of available



Classic Line





Premium Line

Diesel Sideloader
optional with gas

DQnr 40 // 50

DQn 40 // 50

Engine / power in kW (PS)	55,4 (75) - EU Stage V internal warehouse use: Yes	55,4 (75) - EU Stage V internal warehouse use: Yes
Lifting capacity	up to 4 // 5 tons	up to 4 // 5 tons
Lifting Height	up to 8000 mm	up to 8000 mm
Overall dimension (L x B x H)	4300/4500 x 2000 / 2200 / 2400 x 2610 // 4300/4500 x 2030 / 2230 / 2430 x 2610	4300/4500 x 2000 / 2200 / 2400 x 2610 // 4300/4500 x 2030 / 2230 / 2430 x 2610
Turning radius (Wa/Wi)	4540 (4420) / 910 // 4350 (4230) / 580	4540 (4420) / 910 // 4350 (4230) / 580
Well width	1300 / 1500	1300 / 1500
Platform width	1200 / 1400 / 1600	1200 / 1400 / 1600
Platform height	850	850
Battery	12V / 75 Ah	12V / 150 Ah
Mast types	Duplex / Triplex / Freelift	Duplex / Triplex / Freelift
Technology	<ul style="list-style-type: none"> Conventional hydraulics and electrics Hydraulic end-position damping 	<div style="background-color: red; color: white; padding: 2px; text-align: center;">Load Sensing System</div> <div style="background-color: red; color: white; padding: 2px; text-align: center;">Electronic end-position damping</div> <div style="background-color: red; color: white; padding: 2px; text-align: center;">CAN Technologie</div>
Cabin	 <p>Classic cabin Standard cabin with 780 mm width (optional: 980mm), tinted slices and sliding window</p> <ul style="list-style-type: none"> large Skylight with hinged protective grid Standard display Heating Suspended seat Sliding window on load side BeGe health seat with seat belt 	 <p>Premium cabin Vibration-damped comfort cabin with 780 mm width (optional: 980mm), tinted slices and sliding window</p> <ul style="list-style-type: none"> Sliding window on load side large Skylight with hinged protective grid BeGe health seat with seat belt Ergonomic armrest Multifunction display Multifunction joystick
Options	Can be customized with standard options	Comprehensive option catalog: <ul style="list-style-type: none"> Automatic dipped beam control Backup camera Automatic back-up alarm Easy Key



Classic Line

DQrc 50 // DQrc 60



Classic Line

DQr 60 // 70 // 80



Premium Line

DQ 60 // 70 // 80



EQc 30-40

EQcK 30-40

EQn 40-50

EQ 60-80

Electric Sideloader

Highest performance

thanks to tried and tested, proven technology



This electric, silent and environmentally friendly sideloader impresses with low maintenance costs when compared to its diesel-powered counterparts. This category of Bulmor sideloaders lifts loads of all kinds weighing up to 8 tonnes, and is available in two series for best cost-effectiveness. Thanks to a low platform, our electrically operated sideloaders can also be used for optimum handling of low shelves.

- Suitable for indoor and outdoor use
- Quiet and economic
- Lower maintenance & maintenance costs



Electronic extension control

can be adjusted individually on site

High-dimensional AC drive motors ensure high driving speeds and maximum traction



Quick battery replacement

thanks to one-piece trough

With a replacement battery **multi-shift operation is possible**



Very agile in the tightest of spaces

due to very compact outer dimensions





Recessed front wheel for tighter turning radius at full steering lock



Classic Line



Classic Line

ELECTRIC Sideloader	EQc 30 // 40	EQcK 30 // 40
Power	48 Volt 5 PzS 625 Ah	48 Volt 5 PzS 775 Ah
Lifting capacity	up to 3 // 4 tons	up to 3 // 4 tons
Standard lift (h3)	up to 6000 mm	up to 6000 mm
Overall dimension (L x B x H)	3900 x 2000 / 2200 x 2510	4325 x 2000 / 2200 x 2250
Well width	1300	1300
Platform width	1200 / 1400	1200 / 1400
Platform height	800	800
Replacement battery	No	Yes
Mast typs	Duplex / Triplex / Freelift	Duplex / Triplex / Freelift
Technology	<ul style="list-style-type: none"> • Conventional hydraulics and electrics • Hydraulic end-position damping • Electronic main switch 	<ul style="list-style-type: none"> • Conventional hydraulics and electrics • Hydraulic end-position damping • Electronic main switch
Cabin	 <p>Classic BI cabin</p> <p>Cabin with 780 mm width</p> <ul style="list-style-type: none"> • Skylight with protective grid • Standard display • 48 V heating optional • Multifunction display for displaying operating states 	 <p>Classic BI cabin with low entry</p> <p>Cabin with 780 mm width</p> <ul style="list-style-type: none"> • Skylight • Standard display • 48 V heating optional • Multifunction display for displaying operating states
Joystick	1 Joystick with integrated Turnstile switch on armrest	1 Joystick with integrated Turnstile switch on armrest
Options	<p>Customized with standard options</p> <p>car door Hitch rear Automatic back-up alarm Speed regulation when cornering and much more.</p>	<p>Customized with standard options</p> <p>car door Hitch rear Automatic back-up alarm Speed regulation when cornering and much more.</p>



Premium Line



Premium Line

EQn 40 // 50

EQ 60 // 70 // 80

80 Volt 6 PzS 930 Ah incl. Aquamatik (optional with EUW)
up to 4 // 5 tons
up to 8000 mm
4250 x 2000 - 3000 x 2680
1500
1200 - 2200
850
Yes
Duplex / Triplex / Freelift

80 Volt 8 PzS 1240 Ah incl. Aquamatik (optional with EUW)
up to 6 // 7 // 8 tons
up to 8000 mm
4650 x 2030 - 3030 x 2780
1500
1200 - 2200
970
Yes
Duplex / Triplex / Freelift

Load Sensing System

Electronic end-position damping

Load Sensing System

Electronic end-position damping



Premium cabin:
vibration-dampened comfort cab with 780 mm width with

- tinted slices
- Sliding window on load side
- Windscreen wipers for front and rear windows
- Skylight with protective grid
- Infinitely adjustable steering column
- L-Key start system, steering column switch and emergency stop pushbutton
- Rev. hitch
- Multifunction display for displaying operating states

1 Joystick with integrated Turnstile switch on armrest

Comprehensive option catalog:

- Automatic back-up alarm
- Various cameras
- Easy Key and much more



- DQ 100 - 120
- DQ 130 - 150
- DQ 160 - 180
- DQ 200

Sideloader Heavy Line

Robust Bulmor design
guarantees highest stability

The big wheels, the high-performance drive and the exceptionally solid lift mast ensure power reserves when it comes to extraordinary applications. This machine category easily, comfortably and safely handles loads up to 20 tons.

Main fields of application here as well are the timber, steel, aluminium, plastics or the metal working industry.

As a matter of course, in this machine category as well, our focus is on highest standards. Safety, quality and durability are those values which bring about the reliability of our products.

FACTS	
lifting capacity	10 to 20 tons
engine	Diesel
drive	hydrostatic
platform height	from 1.380 mm
platform widths	from 1.400 mm
lifting heights	up to 8,000 mm



Electronic extension control
for smooth handling





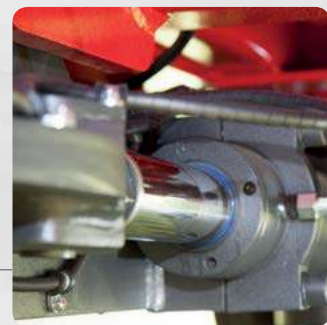
Loads lifted with safety

due to the solid lifting unit and the hydraulic tilting system on the side of the cabin



Massive mast and attachments

are manufactured in-house and oversized in order to meet the requirements of the toughest operational conditions.



Designed for heavy loading

due to its solid steering axle



Timber, steel, aluminium, tubes etc. - our machines master all kinds of operations in most diverse industries.



Glued laminated timber, profiles, pipes,
steel – our machines handle any long and
heavy material.
We offer comfortable
and safe handling of goods.



References and
fields of
application





- Sideloaders
- Multidirectional sideloaders
- Ground support equipment

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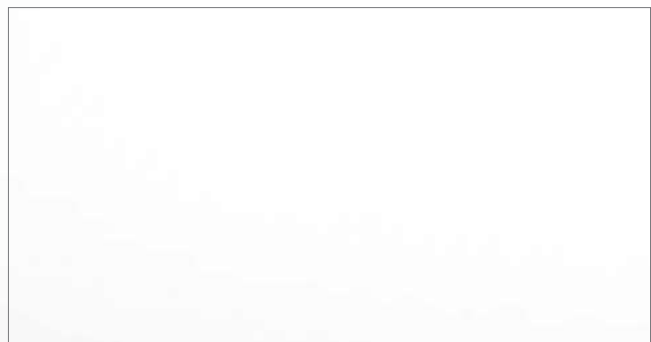
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