bulmor

# DIESEL - SIDELOADER

## with unique construction

**STRONG.**

up to **25 TONS**
lifting capacity

**EFFICIENT.**

High productivity
and easy maintenance

**INTELLIGENT.**

Heavy Line with
fleetmanagement tool

Tailor-made design and production

# Machinery Tradition

since 1879

Founded as Schöberl & Söhne Motoren- und Maschinenfabrik, the company specialised in the development and production of JUMBO sideloaders from the 1980s onwards, thus creating an iconic product. This significant step was followed by many more on the path to market leadership in this segment.

However, the company did not just develop internally but integrated the technology of the industry pioneers IRION, LANCER and SHS into its skillset. In this way, BULMOR developed its strengths into clear competitive advantages for customers and users.

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## Long-load transport

## Typical BULMOR

ROBUST

EFFICIENT

SAFE

ECONOMICAL

GEPRÜFTE QUALITÄT · GÜTEZEICHEN 30.126 · CERTIFIED QUALITY

Typical BULMOR: DECADES OF EXPERIENCE

# Diesel Sideloader with **NOTOX-frame**

Smart solutions for strong operations.

5-25 t

## Unique construction for extreme stability.

BENEFIT FROM OUR
STRONG AND EFFICIENT VEHICLES.

This Bulmor sideloader category fast and comfortably lifts loads of any sort weighing up to 25 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.

**Easy maintenance**

due to onstruction with easily accessible maintenance flaps.

**Safe load handling**

due to massive bulmor hoist and cab-side tilt cylinder.

**Comfortable driving**

ergonomic driver`s cabin in premium line with a lot of comfortable features.

**Info terminal**

State-of-the-art computer technology allows easy reading of driver and customer service information.

**Modular mounting options** Optional extensions such as load bumper plates, steps, fire extinguishers or toolboxes can be readily fitted.

## This makes a BULMOR STRONG:

- Robust chassis with **NOTOXF**RAME in core construction
- Especially designed for **handling heavy and bulky material**
- **Tilting cylinders** on cabin site
- Mast push-out by **crossed hydraulic cylinders**

# SPEZIFICATION

| **Diesel Sideloader** | **DQnr 50**<br>Classic Line | **DQrc 50 // DQrc 60**<br>Classic Line | **DQr 60 // 70 // 80**<br>Classic Line | **DQ 60 // 70 // 80**<br>Premium Line |
|---|---|---|---|---|
| **engine / power in kW (PS)** | 55,4 (75) - EU Stage V<br>**international warehouse use: Yes** | 55,4 (75) - EU Stage V<br>**international warehouse use: Yes** | 74,4 (100) - EU Stage V<br>**international warehouse use: Yes** | 74,4 (100) - EU Stage V<br>**international warehouse use: Yes** |
| **Lifting capacity** | up to 5 tons | up to 5 // 6 tons | up to 6 // 7 // 8 tons | up to 6 // 7 // 8 tons |
| **Lifting height** | up to 8000 mm | up to 8000 mm | up to 8000 mm | up to 8000 mm |
| **Overall dimension** (L x B x H) | 4500 x 2230 (2030) x 2610 | 4610 x 2200 (2000) x 2790 //<br>4760 x 2260 (2060) x 2790 | 4950 x 2000 - 3000 x 2790 //<br>4950 x 2080 - 3060 x 2790 //<br>4950 x 2100 - 3080 x 2790 | 4950 x 2200 (2000) x 2790 //<br>4950 x 2260 (2080) x 2790 //<br>4950 x 2280 (2100) x 2790 |
| **Turning radius** (Wa/Wi) | 4370 (4250) / 600 | 4460 (4340) / 800 // 4650 (4530) / 800 | 4600 /4490) / 700 // 4640 (4530) / 700 //<br>4650 (4540) / 700 | 4600 (4490) / 700 // 4640 (4530) / 700 //<br>4650 (4540) / 700 |
| **Well width** | 1500 | 1350 / 1500 | 1500 | 1500 |
| **Platform width** | 1200 / 1400 / 1600 | 1200 / 1400 / 1600 | 1200 - 2200 | 1200 - 2200 |
| **Platform height** | 850 | 1030 | 1030 | 1030 |
| **Battery** | 12V / 75 Ah | 12V / 75 Ah | 12V / 150 Ah | 12V / 150 Ah |
| **Mast types** | Duplex / Triplex / Freelift | Duplex / Triplex / Freelift | Duplex / Triplex / Freelift | Duplex / Triplex / Freelift |
| **Technology** | • Conventional hydraulics and electrics<br>• Hydraulic end-position damping | • Conventional hydraulics and electrics<br>• Hydraulic end-position damping | • Conventional hydraulics and electrics<br>• Hydraulic end-position damping | ***Load Sensing System***<br>***Electronic end-position damping***<br>***CAN Technology*** |
| **Cabine**<br><br>Stage V<br>for indoor use | <br>**Classic cabin**<br>Standard cabin with 780 mm width (optional: 980mm), tinted slices and sliding window<br>• large Skylight with hinged protective grid<br>• Standarddisplay<br>• Heating<br>• Suspended seat<br>• Sliding window on load side<br>• BeGe health seat with seat belt | **Classic cabin**<br>Standard cabin with 780 mm width (optional: 980mm), tinted slices and sliding window<br>• large Skylight with hinged protective grid<br>• Standarddisplay<br>• Heating<br>• Suspended seat<br>• Sliding window on load side<br>• BeGe health seat with seat belt | **Classic cabin**<br>Standard cabin with 780 mm width (optional: 980mm), tinted slices and sliding window<br>• large Skylight with hinged protective grid<br>• Standarddisplay<br>• Heating<br>• Suspended seat<br>• Sliding window on load side<br>• BeGe health seat with seat belt | <br>Vibration-damped comfort cabin with 780 mm width (optional: 980mm),<br>• tinted slices and sliding window<br>• large Skylight with hinged protective grid<br>• BeGe health seat with seat belt<br>• Ergonomic armrest<br>• Multifunction display |
| **Options** | **Can be customized with standard options** | **Can be customized with standard options** | **Can be customized with standard options** | **Comprehensive option catalog:**<br>• Automatic dipped beam control<br>• Backup camera<br>• Automatic back-up alarm<br>• Easy Key |

Information refers to standard versions and requires prior technical clarification. Reserve technical changes.

# Diesel Sideloader
# **HEAVY**LINE
# up to 25 tons

## 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 25 tons.

**Sideloader up to 25 t**

***TYPES:***

DQn 80 - 100
DQ 100 - 120
DQ 130 - 150
DQ 160 - 180
DQ 200 - 250

## Massive excecution
The robust frame construction at the heart of a BULMOR ensures high stability and longevity.

## Extremely high thrust
The hoist with cross-extension cylinder ensures high thrust without torsion.

## Strong under high loads
The BULMOR mast, which was specially developed for long goods, offers the necessary robustness under high loads.

## Smooth handling
thanks to electronic extension control for consistent handling.

**mybulmor**
***FLEET MANAGEMENT***



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# SPECIFICATIONS

| **HEAVY LINE Sideloader** | **DQn 80 // 100** | **DQ 100 // 120** | **DQ 130 // DQ 150** | **DQ 160 // 180** | **DQs 200 // 250** |
|---|---|---|---|---|---|
| **Engine / power in kW (PS)** | 100 (136) - EU Stage V<br>**internal warehouse use: Yes** | 129 (175) - EU Stage V<br>**internal warehouse use: Yes** | 129 (175) - EU Stage V<br>**internal warehouse use: Yes** | 186 (253) - EU Stage V<br>**internal warehouse use: Yes** | 225 (306) - EU Stage V<br>**internal warehouse use: Yes** |
| **Lifting capacity** | up to 8 // 10 tons | up to 10 // 12 tons | up to 13 // 15 tons | up to 16 // 18 tons | up to 20 // 25 tons |
| **Lifting height** | up to 8000 mm | up to 8000 mm | up to 8000 mm | up to 8000 mm | up to 8000 mm |
| **Overall dimension** (L x B x H) | 5690 x 2300 (2500) x 3150 | 6250 x 2300 (2500) x 3300 | 6650 x 2600 (2800) x 3550 | 7040 x 2600 (2800) x 3600 | 7000 x 2900 (3100) x 3700 |
| **Turning radius** (Wa/Wi) | 5280 (5400) / 830 | 5700 (5820) / 1030 | 6090 (6210) / 970 | 6880 (7010) / 1910 | 7620 (7750) / 2110 |
| **Well width** | 1600 | 1800 | 1800 | 1800 | 2000 |
| **Platform width** | 1400 / 1600 | 1400 / 1600 | 1600 / 1800 | 1600 - 1800 | 1800 - 2000 |
| **Platform height** | 1260 | 1380 | 1530 | 1650 | 1680 |
| **Battery** | 12V / 150 Ah | 24V / 180 Ah | 24V / 180 Ah | 24V / 135 Ah | 24V / 180 Ah |
| **Mast types** | Duplex / Triplex / Freelift | Duplex / Triplex / Freelift | Duplex / Triplex / Freelift | Duplex / Triplex / Freelift | Duplex / Triplex / Freelift |
| **Technology** | *Load Sensing System*<br>*Electronic end position damping*<br>*CAN Technology* | | | | |
| **Cabin** | | | **Premium Cabin**<br>modern, vibration-damped comfort cabin with Komfortkabine mit 880 mm width, tinted slices and sliding window<br>• large Skylight with hinged protective grid<br>• standarddisplay<br>• heating<br>• suspended seat<br>• sliding window on load side<br>• BeGe health seat with seat belt | | |
| **Options** | **Can be customized with extensive options** | **Can be customized with extensive options** | **Can be customized with extensive options** | **Can be customized with extensive options** | **Can be customized with extensive options** |

Information refers to standard version and requires prior technical clarification. Reserve technical changes.

# A BULMOR
# for every application

Our individually designed Sideloaders are used in all industries and offer comfortable and safe handling of your goods.

WOOD TRANSPORT

METAL TRANSPORT

PLASTICS

ALUMINIUM

AUTOMOTIVE

BUILDING MATERIAL TRANSPORT

SHEET METAL INDUSTRY

COILS

TRANSPORT OF

WINDOWS AND DOORS

Typical BULMOR: for long, heavy and bulky goods.

## The experts in exceptionally long applications:

Safe, fast and economical in various applications all over the world.

# Individually constructed and produced

Tailor-made solutions for indoor and outdoor use are possible and are tailored precisely to transport needs.

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# Typical BULMOR -

## *smart among the strong*

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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