

DIESEL FORKLIFTS

9-Series, Pneumatic, 2.0 to 3.5 ton capacity

Europe





OUR MISSION

We empower operators to accomplish more, while working in the toughest conditions and tightest situations. When our customers have the will, we provide the way.

INTRODUCTION

BOBCAT'S HISTORY

In 1958, Melroe Manufacturing Company introduced a compact front-end loader that evolved quickly into the M400, the world's first true skid steer loader. The company soon adopted what became the world-famous 'Bobcat' brand – and its success paved the way for the global compact equipment industry we know today.

YEARS OF EXPERIENCE

In 2021, Bobcat expanded its portfolio by acquiring Doosan Industrial Vehicle. This specialist in material handling equipment constructed its first forklift in 1968 and went on to establish a global presence with 400 dealers in 93 countries.



BOBCAT TODAY

Bobcat is expanding its portfolio with the addition of forklifts and reach trucks for the material handling industry. Offering a comprehensive line-up that will meet all your intralogistics needs. Bobcat forklifts and reach trucks are produced in our factory in Korea, while our premium quality warehouse equipment is made in Germany.



TOUGH, **AGILE & SAFE**

READY TO GIVE YOUR BUSINESS A LIFT

Give your business a boost with a diesel forklift that ticks all the boxes: a highperformance, powerful, and efficient engine, smooth and variable controls, and a full suite of safety features - all in a machine that's rugged, dependable, and easy to service, with a low total cost of ownership.



when getting in & out of your machine panel and floor plate for easy maintenance



ULTIMATE PRODUCTIVITY Do more every day, thanks to the high-performance yet efficient G2 diesel engine with 45.6 kW of power and 300 Nm torque, and the best-inclass travel and lifting speeds. P. 6–7



ALL-DAY COMFORT Work through your shift in comfort - with less fatigue and with many quality-oflife features as standard: ergonomic seat, color display, plenty of legroom, anti-slip plate, and more. P. 8-9



DRIVEN BY SAFETY Enjoy peace of mind provided by the machine's excellent all-around visibility, superb stability, and a full suite of smart sensors. P. 10-11

Good visibility through roof enhances

operator vision while lifting





Increased steer angle reduces the steering radius, allowing for improved maneuverability P. 7



MAXIMUM UPTIME Minimize total cost of ownership with longer service intervals and high-quality, Bobcat genuine parts and consumables - which offer excellent value for money and help your machine run smoother and longer. P. 12-13



PRODUCTIVITY

OUTSTANDING PRODUCTIVITY



EXCELLENT VISIBILITY

Thanks to the precisely designed overhead guard with angled roof bars, and excellent visibility through the mast, you have the best view on the task at hand and accomplish more every day.



ADJUSTED TO YOUR NEEDS

The VCU (Vehicle Control Unit) allows you to see all critical parameters at a glance – and it also lets you adjust the speed limit and reverse lock speed limit on the fly, so you can be in total sync with your machine and do more.



POWERFUL DIESEL ENGINE

The high-performance yet efficient G2 diesel engine, with 45.6 kW of power and 300 Nm torque, provides best-in-class travel and lifting speeds. The available multi-torque model lets you tweak your machine's performance to adapt to any job.



OPTIMIZED STEERING ANGLE

Even when space is limited, you can maneuver in and out of the tightest spots easily, thanks to the small turning radius. Enjoy working in places where others cannot!

COMFORT & CONTROLS





EASILY ADJUSTABLE SEAT & COLUMN

The premium suspension seat provides a lot of space for the operator and all-day comfort for long shifts. The seat and the steering wheel column are easy to adjust, so every operator can feel right at home in the cab.

ERGONOMIC CONTROLS

Thanks to the ergonomic design and perfect placement of control elements, operating this machine is as easy as can be. Levers or fingertip controls, and from HVAC to parking brake, you always have everything you need exactly where you need it.



LARGE IN-CAB DISPLAY

You see all of the important info on the screen of your in-cab display. With this large 5-inch - or optional 7-inch - screen, you can check and control the machine's performance settings on the go with the simple touch of a button.

REAR CAMERA DISPLAY

You can equip your machine with a rear-view camera, which automatically starts to feed to the additional in-cab display when in reverse mode - so you always have the best view of your workplace without sacrificing your comfort.

POWERFUL SPEAKERS



You can equip your cab with powerful speakers to enjoy music throughout even the longest shifts.

WELL-PLACED HANDLES

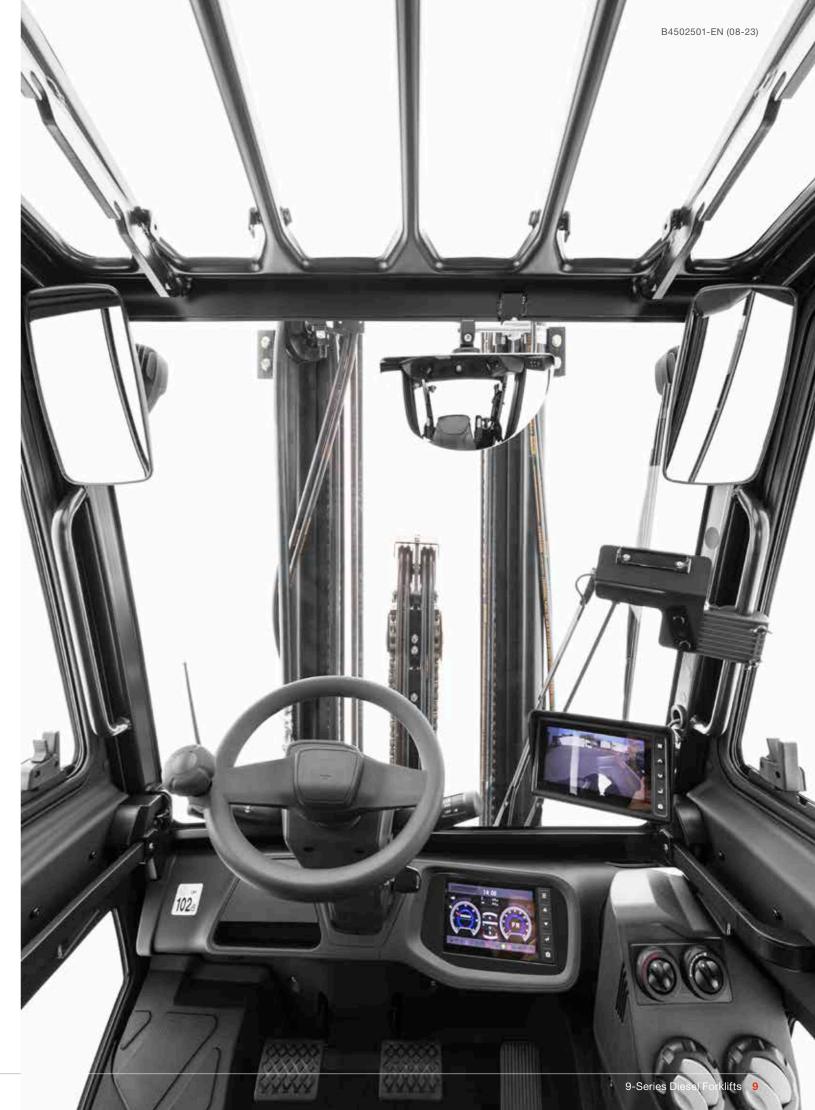


Thanks to the well-placed entry bar and handles, stepping in and out of your vehicle is quick and comfortable.

MAINTAINING YOUR VISIBILITY



Thanks to well-placed buttons, you won't accidentally switch your wipers on and off while steering and manipulating the load.



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SAFETY

SAFETY IN EVERY MOVE

ADVANCED PROTECTION FOR YOU AND YOUR OPERATION

Bobcat forklifts have safety embedded in their DNA. Packed with tons of features that protect your health and your investment, these machines give you peace of mind in every task, every day.

OPERATOR SENSING SYSTEM (OSS)

The machine's travel and mast lifting functions stop when the operator leaves the seat – so the forklift won't perform any unintended movements.

ELECTRIC PARKING BRAKE (EPB)

The parking brake engages automatically. This safety feature ensures that the vehicle remains stationary when the operator exits the seat.

AUXILIARY WEIGHT

The new auxiliary weight, located at the back of the forklift, provides excellent stability. It also reduces vibrations, increasing the lifespan of the machine's parts.







SEAT BELT SEQUENCE INTERLOCK

The operator needs to be seated with a fastened seatbelt in order to operate the forklift.

GROUND SPEED CONTROL

To further increase safety, you can set a speed limit to keep your forklift from going too fast. The speed limit can be set separately for forward and reverse directions.

LARGE PANORAMIC MIRROR

The large panoramic mirror provides great visibility onto the rear working area, increasing safety and adding to your overall productivity at the same time.

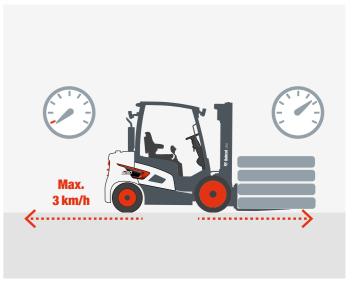






REVERSE LOCK

Changing directions from forward to reverse is only possible when the machine's speed is less than 3 km/h.



POWERFUL LED LIGHTS

The powerful LED lights illuminate even the darkest places in your workplace - so you always safely see everything in your surroundings.



SERVICEABILITY & WARRANTY

BUILT TO LAST

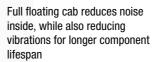
EXCELLENT RELIABILITY

Thanks to a powerful G2 engine, dust- & water-resistant parts, and a cab that reduces vibrations, Bobcat 9-Series diesel forklifts are built tough to provide you with maximum uptime and dependability.



Simply by connecting a laptop to the forklift, a technician can adjust all the parameters according to the operator's preferences Reduced noise level protects operator's ears





Improved quality of electronic components and IP65 protection of connectors to minimize downtime

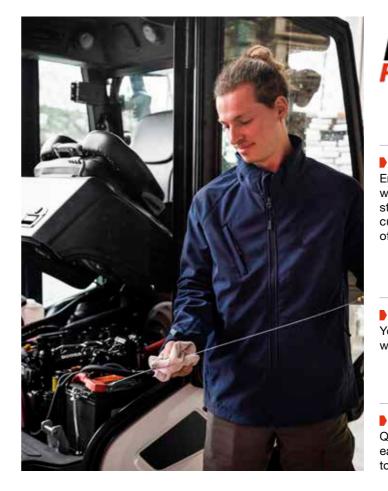
Auxiliary weight further reduces vibrations to extend component life P. 11

The floor plate and side panel can be removed without tools, making maintenance quick and easy



WARRANTY

Bobcat develops every machine to the highest standards of quality and durability. That's why our standard warranty provides 24 months or 2000 operating hours (whichever occurs first) of coverage.



THERE'S NO TIME FOR DOWNTIME. STAND UP TO EVERY TASK THAT COMES YOUR WAY. DAY AFTER DAY.





PROTECTION PLUS EXTENDED WARRANTY

Enjoy total peace of mind with Protection Plus extended warranty. Providing the same level of protection as the standard warranty, Protection Plus also reflects different customer needs and expectations by offering a choice of durations and annual operating hours.

EXTENSIVE DEALER NETWORK

You can rely on our network of dealers and service partners who are always ready to help you.

BOBCAT GENUINE PARTS

Quality components delivered to our dealers guarantee that each part of our equipment is built to last, withstand the toughest conditions, and provide reliable performance.

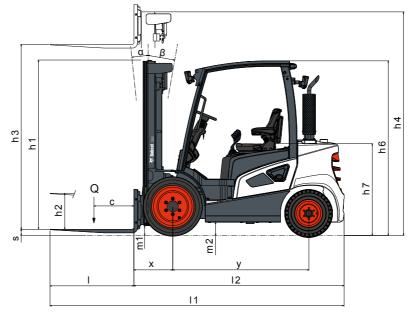
MAIN SPECIFICATIONS

| | | D20S-9 | D25S-9 | D30S-9 | D33S-9 | D35C-9 | |
|--|-------|-----------------|---------------|---------------|---------------|---------------|--|
| Drive | | | | diesel | | | |
| Load capacity (kg) | Q | 2 000 | 2 500 | 3 000 | 3 250 | 3 500 | |
| Load center (mm) | С | | | 500 | | | |
| Load distance: center of drive axle to fork (mm) | х | 480 | | 485 | | 495 | |
| Wheelbase (mm) | у | | | 1 700 | | | |
| Service weight (kg) | | 3 830 | 4 030 | 4 530 | 4 615 | 4 720 | |
| Tread front (mm) | b11 | 975 982 | | 82 | 1 026 | | |
| Tread rear (mm) | b12 | | | 990 | | | |
| Tilt of mast/fork carriage forward/backward (°) | α/β | | | 6/10 | | | |
| Height mast lowered (mm) | h1 | 1 590 - | - 3 440 | 1 580 - | - 3 430 | 1 855 – 3 555 | |
| Free lift (mm) | h2 | 147 – | 2 765 | 152 – | 2 715 | 152 – 2 350 | |
| Maximum fork height | h3 | | 2 030 - 8 250 | | 2 030 – 7 810 | 2 350 - 6 900 | |
| Height mast extended (mm) | h4 | 3 280 - | - 9 500 | 3 280 - | - 9 055 | 8 150 | |
| Height of overhead guard (mm) | h6 | | | 2 183 | | | |
| Height of seat (mm) | h7 | | | 1 026 | | | |
| Overall length (mm) | 1 | 3 624 | 3 674 | 3 779 | 3 798 | 3 828 | |
| Length to forkface (mm) | 12 | 2 574 | 2 625 | 2 730 | 2 749 | 2 779 | |
| Overall width (mm) | b1/b2 | 1 170 | | 1 197 | | 1 255 | |
| Fork carriage ISO 2328. class/type A.B | | II | | | Ш | | |
| Ground clearance loaded below mast | m1 | 115 | | 105 | | | |
| Ground clearance center of wheelbase | m2 | | | 143 | | | |
| Aisle width for pallets 1 000 \times 1 200 crossways | Ast | 3 910 | 3 950 | 4 040 | 4 055 | 4 085 | |
| Aisle width for pallets 800×1200 lengthways | Ast | 4 110 | 4 150 | 4 240 | 4 255 | 4 285 | |
| External turning radius | Wa | 2 230 | 2 270 | 2 355 | 2 370 | 2 390 | |
| Internal turning radius | b13 | 64 | 10 | 64 | 1.5 | 652.5 | |
| Travel speed loaded/unloaded | | 20/ | /21 | 19/ | /20 | 20/21 | |
| Lift speed loaded/unloaded | | 0.61/0.65 | 0.60/0.65 | 0.59/0.65 | 0.51/0.56 | 0.50/0.56 | |
| Lowering speed loaded/unloaded | | | | 0.51/0.45 | | | |
| Max. drawbar pull loaded/unloaded | | 19 860/19 400 | 19 900/19 600 | 20 830/20 170 | 20 720/20 200 | 19 510/18 940 | |
| Max. gradeability loaded/unloaded | | 38.1/63.5 | 32.5/52.5 | 29.3/50.5 | 27.4/48.1 | 25.2/45.7 | |
| Engine manufacturer/type | | | | DI/DM02VA | | | |
| Engine power according to DIN IS01585 | | 45.6 | | | | | |
| Rated speed | | 2 200 | | | | | |
| Torque at 1/min | | 300/1 200–1 400 | | | | | |
| Number of cylinders/displacement | | | | 4/2 392 | | | |
| Fuel consumption according to VDI cycle | | 2.8 | 3.4 | 3.8 | 3.9 | 4 | |

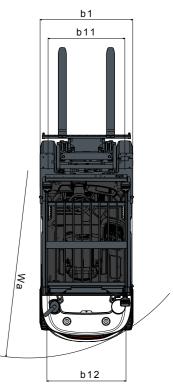
Specification values quoted in this specification sheet have been rounded. Performance may vary depending on operating conditions. Products and specifications are subject to improvement and change without prior notice. (1) Mast dimensions refer to a range from the lowest to highest available mast

Note: Load capacities are based on the standard chassis without side shifter.

| STANDARD EQUIPMENT & OPTIONS | | STANDARD EQUIPMENT & OPTIONS | | | |
|-------------------------------------|---|---|--------------|--|--|
| SAFETY | | ERGONOMICS | | | |
| Operator Sensing System | 1 | Spacious leg room | √ | | |
| Ground speed control | √ | Excellent visibility | √ | | |
| LED front lights | √ | Small steering wheel | √ | | |
| Auto shift controller | √ | Large entry grip bar | √ | | |
| Electronic parking brake | √ | Anti-slip step plate | √ | | |
| Auxiliary weight | √ | Large rear-view mirror | \checkmark | | |
| Reverse lock | √ | USB port & document clip | | | |
| Rear-view camera | • | Telescopic steering column | | | |
| Rear detector | • | Modular Cab – Type A,B,C | | | |
| Strobe lights | • | Full cab | | | |
| Blue safety lights | • | Rear grab bar with horn | | | |
| Fence (zone) lights | • | Document clip board | | | |
| Backup alarm | • | Cup holder | | | |
| PRODUCTIVITY | | Reading light | • | | |
| High-powered, fuel-efficient engine | √ | Heater | • | | |
| Multi-torque mode | √ | Air-conditioning | | | |
| Emission Regulation Stage V | √ | Keyless ignition • | | | |
| Auto tilt leveling | • | Operator fan • | | | |
| Weight indicator (hydraulic) | • | Radio and MP3 player • | | | |
| Weight scale (load cell type) | • | Sun visor • | | | |
| RELIABILITY | | 7-inch display (5-inch by default) | | | |
| Heavy-duty radiator | √ | GSS Plus (additional safety features related to mast) • | | | |
| Dual element air cleaner | √ | Fingertip (levers by default) • | | | |
| Pre-cleaner | • | Mono-pedal • | | | |
| High-speed fan | • | Mud guards • | | | |
| Vented side panel | • | | | | |
| SERVICEABILITY | | *This list is based on factory data. Standard or optional can vary for specific countries. | | | |
| Tool-less side Panel / floor plate | √ | | | | |
| Radiator cover on the counterweight | √ | • = option \checkmark = standard | | | |
| Easy diagnosis | √ | - = not available | | | |
| Easy to access the components | √ | <u>b11</u> | | | |
| Service notification | √ | | | | |



STANDARD EQUIPMENT & OPTIONS

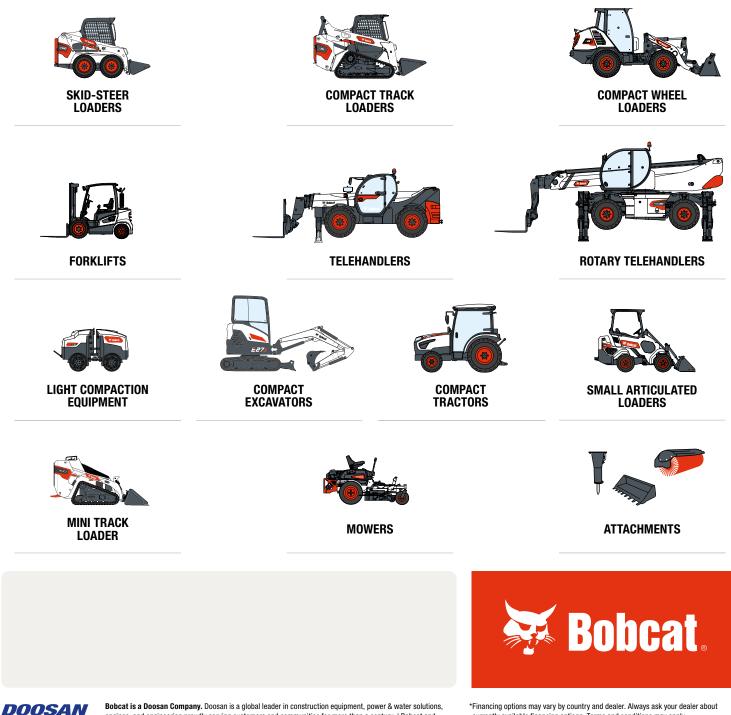


FINANCING OPTIONS

24, 36, OR 48 MONTH FINANCING*

Take advantage of 24, 36 or 48 month financing programs starting from **0% interest** and improve your cashflow. Ask your dealer for the financing offers available.

145 MACHINES / 46 PRODUCT FAMILIES / 1 TOUGH ANIMAL



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currently available financing options. Terms and conditions may apply.

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