

# DIESEL FORKLIFTS

9-Series, Pneumatic, 4.0 to 5.5 ton capacity





### 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 furthered its reach by acquiring Doosan Industrial Vehicle, increasing its capacity to provide customers with comprehensive business solutions. With Doosan's expertise in material handling and warehouse equipment dating back to its inaugural forklift in 1968, the company has established a global presence, with 400 dealers across 93 countries.



#### **BOBCAT TODAY**

Now, with a diversified portfolio that includes forklifts and warehouse equipment, Bobcat serves as a one-stop solution for intralogistics needs, from loading shipping containers to optimizing warehouse operations. Produced in its South Korean factory, Bobcat's material handling machines offer the precision and durability customers expect.

#### **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.

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# TOUGH, AGILE & SAFE

#### **DESIGNED FOR PRODUCTIVITY**

Bobcat's D45SC-9 Series Forklifts come packed with powerful engines, intuitive controls, comfortable operation, and top-notch safety features. Our trucks are built tough to enhance your business productivity while keeping costs in check, thanks to a low cost of ownership.







### ► POWERFUL AND EFFICIENT

Get more done daily thanks to the high-performance engine that delivers up to 55 kW of power at 2 300 rpm. Boost your productivity with high driving/travel speed.



### **▶** COMFORTABLE ALL SHIFT LONG

Enjoy the comfort of a spacious cab with plenty of leg room, increased head room, a wide Sears & Grammer seat, and tons of convenience features as standard.



### **SAFETY FIRST**

Protect your investment, workforce, and handled goods with excellent all-around visibility, reverse lock brakes, and a host of other standard safety features.

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#### **▶ RUGGED RELIABILITY**

Discover the perfect blend of power, performance, and functionality with features like an IP65-rated connector, oil-cooled disc brakes, and enhanced cooling performance.

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### **OUTSTANDING PRODUCTIVITY**





#### **▶** IMPROVED PRODUCTIVITY

Bobcat's 9-Series forklifts outshine competitors with exceptional driving speeds, drawbar pull, and gradeability, ensuring swift and efficient operations.

#### **CUSTOMIZED PERFORMANCE**

Tailor your performance with 3 distinct torque modes: Eco mode optimizes fuel efficiency, Standard mode handles typical tasks, and High mode boosts the truck's capability for heavyduty operations.





### **▶ HYDRAULIC CONTROL**

Experience the convenience of hydraulic control for lifting and tilting, providing efficient and precise handling for all of your material transport needs.

### **DOIL-COOLED DISC BRAKES**

Enjoy oil-cooled disc brakes for better braking and faster cycles, giving you the confidence to navigate and stop quickly. This enhancement speeds up task completion significantly boosting overall productivity.

## **COMFORT & CONTROLS**



#### **▶** GREAT VISIBILITY

Benefit from improved operator visibility in all working positions, thanks to a wider mast window, repositioned hydraulic hoses, and a flat bar-style overhead guard.



#### **▶ SPACIOUS OPERATOR COMPARTMENT**

The cab's ample leg room, adjustable steering column, and ergonomic operator pedals ensure ease of entry and exit for the operator.



#### **DELUXE SUSPENSION SEAT**

The deluxe suspension seat prioritizes operator comfort with both lever and fingertip controls. Offering customizable comfort, the seat features a larger recline, extended seat adjustment range, and weight resistance.



#### **CONVENIENT FINGERTIP CONTROL**

Work long shifts comfortably with fingertip controls, designed to reduce operator fatigue while ensuring efficient, precise, and comfortable operation.

#### **CONVENIENCE TRAY**

With a standard USB port and optional features – such as a cup holder, document clipboard, and interior lighting – the operator enjoys added convenience in every task.

#### **▶** MORE HEAD ROOM

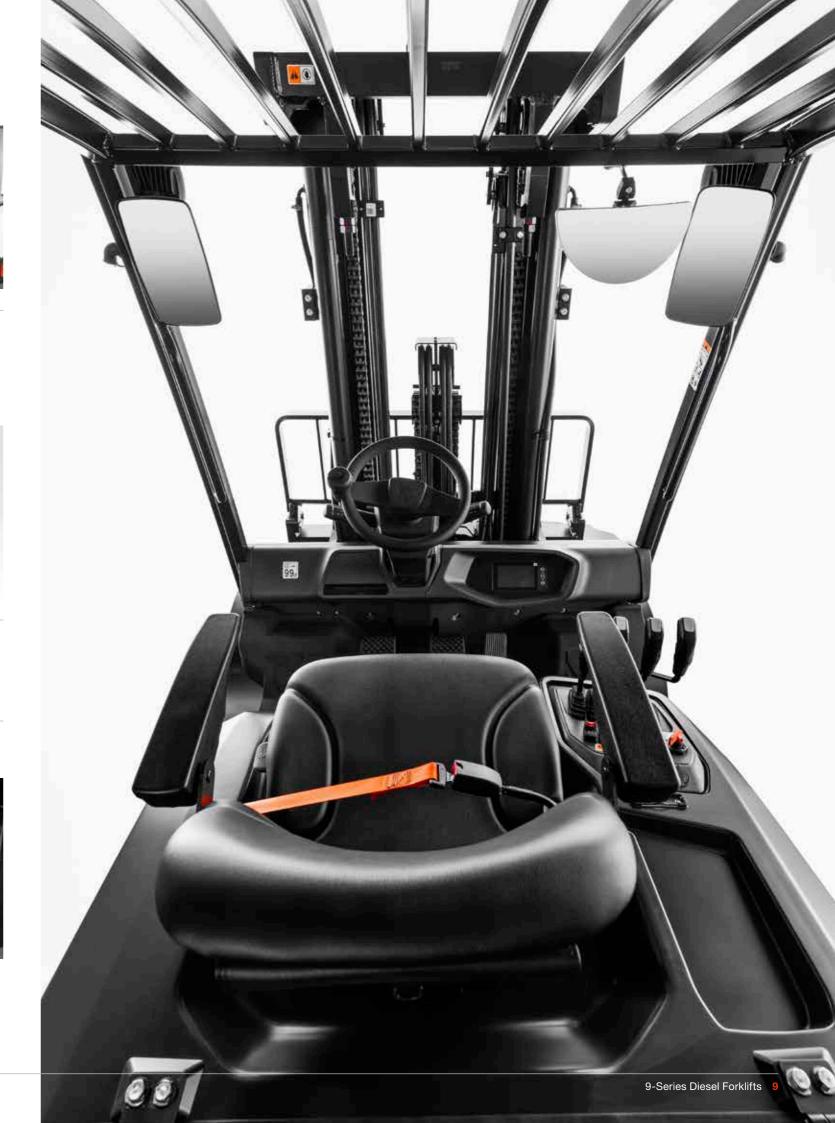


The lowered floor plate increases torso clearance by 26 mm, providing the operator with more head space.

## ► FULL-COLOR DISPLAY WITH REAR-VIEW CAMERA



Enjoy a standard 5-inch (optional 7-inch) display panel that is bright, clear, and highly visible outdoors, keeping the operator informed about the machine's conditions.



### **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 people, workplaces, and your investment, our machines provide peace of mind in every task, every day.

#### **▶** REAR DETECTOR

The rear detector alerts the operator to obstacles behind the vehicle when traveling in reverse.

#### **ELECTRIC PARKING BRAKE (EPB)**

The parking brake engages automatically to keep the vehicle stationary when the operator exits the seat.

#### **BACKUP ALARM**

The backup alarm emits a warning signal when the operator is driving in reverse, alerting those in the nearby vicinity.

#### **▶** REVERSE LOCK

The reverse lock allows the operator to change directions from forward to reverse only when the machine's speed is less than 3 km/h, ensuring smoother transitions.









#### **WEIGHT SCALE**

With the help of an integrated weight scale, operators can prevent truck overload, keeping the workplace safer and more secure.

#### **▶** GROUND SPEED CONTROL

Setting a speed limit prevents the truck from going too fast. This limit can be customized for both forward and reverse directions.

#### **PREAR GRAB BAR WITH HORN**

The rear grab bar provides stability during reverse maneuvers and tight space navigation. Plus, the horn can be easily activated with the push of a button conveniently located on the bar.

#### **▶** REAR-VIEW MIRROR

The rear-view mirror provides more visibility, preventing accidents while reversing, and avoiding collisions with objects and pedestrians.









## **BUILT TO LAST**

#### **▶** A HERITAGE OF RELIABILITY

The impressive cooling capacity, extended service intervals, and maintenancefree engine are designed to minimize maintenance costs. Meanwhile, the robust frame, fully floating drive axle, and oil-cooled brakes ensure years of continuous productivity, day after day.

Robust frame, mast, and overhead guard Fully floating cab to minimize Transmission oil filter, pressure check port, to withstand the demands of industrial noise and vibration, ensuring and junction box strategically positioned under the hood for easy inspection environments and regular heavy use reliability and longevity Increased fan speed for optimized cooling Cost-saving front-end attachment performance hose replacement thanks to separate primary and secondary sections Adjusted clearance intake and exhaust valves, fan belt tension, and Bosch fuel injectors for longer service intervals and a maintenance-free engine Vented side panels to circulate indoor air effectively

IP65 protection to shield electronic

components from moisture and dust

Quick and easy truck diagnostics with just a cable and a laptop

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

# 2 YEAR WARRANTY

#### WARRANTY

Bobcat develops every machine to the highest standards of quality and durability. That's why our standard warranty provides 24 months or 2 000 operating hours (whichever occurs first) of coverage.





### **▶ PROTECTION PLUS EXTENDED WARRANTY**

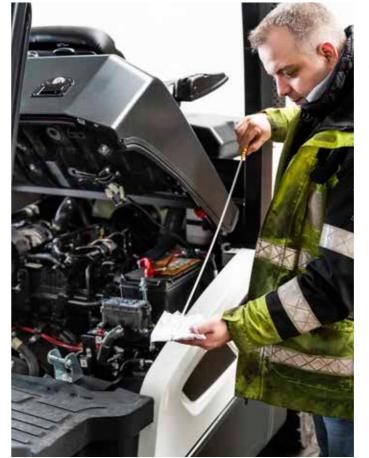
Enjoy total peace of mind with Protection Plus extended warranty. Providing the same level of protection as the standard warranty, Protection Plus also reflects different customer needs and expectations by offering a choice of durations and annual operating hours.

### **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 all of our equipment is built to last, withstand the toughest conditions, and provide reliable performance.



### **MAIN SPECIFICATIONS**

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4 840	4 870	4 715	4 760	4 810	4 840	
2 870	2 900	2 755	2 800	2 850	2 870	
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		0.45	5 / 0.5			
3 754	3 732	3 824	3 762	3 770	3 754	
31.5	29	43	38.5	35	31.5	
foot/hyd						
HDI DM03						
55.4						
		2	300			
360 @ 1 400						
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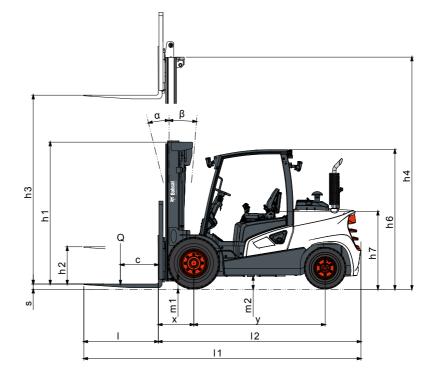
## **STANDARD EQUIPMENT & OPTIONS**

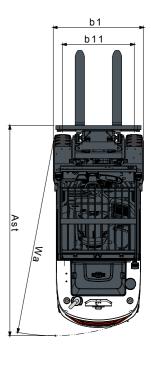
PRODUCTIVITY	
Power steering	,
High powered, fuel efficient engine	,
Multi-torque mode (Eco/Std/High)	,
Electronic transmission	,
Autoshift controller	,
Auto tilt leveling	
Mono pedal	
ERGONOMICS	
Excellent visibility	
Large entry grip bar	
Anti-slip step plate	
Adjustable steering column	
USB port	
Steering wheel knob	
Large rear-view mirror	
Full color 5-inch display	
Full color 7-inch display	
Fingertip	
NFC tag start	
High full cab (100 mm higher)	
Rear grab bar with horn	
Heater & air conditioner for full cab	
Radio and MP3 for full cab	
Premium suspension seat	
Operator fan	
Tilting roof	
Cup holder	
Interior lighting	
SERVICEABILITY	
Dual element air cleaner and rain cap	
Centralized fuse and relay box	
Easily opened side covers and floor plates	
Easy access to components	,
EasyView (software to adjust parameters)	

STANDARD EQUIPMENT & OPTIONS SAFETY	
Electronic parking brake	1
Automatic deceleration	· ·
Overhead quard	· •
Operating Sensing System (OSS)	1
Ground speed control	1
Reverse lock	1
Speed limit	1
Seat belt interlock	•
Lift eyes	•
Seat belt interlock	•
LED combination lights	•
Rear safety light	•
Emergency lamp and switch	•
Backup alarm	•
Zone light (red, blue)	•
Panoramic mirror	•
Rear-view camera	•
Overhead guard with top cover	•
Auto tilt leveling	•
RELIABILITY	
Oil-cooled disc brakes (ODB)	✓
Great cooling performance	✓
Longer service intervals	✓
Heavy-duty radiator	✓
Radiator cover on the counterweight	✓
Service notification	✓
High-speed fan	✓
Precleaner	•
Vented side panel	•
Belly plate	•

\*This list is based on factory data. Standard or optional can vary for specific countries.

- $\bullet$  = option
- √ = standard
- = not available





Specification values in this 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 the highest available mast with load backrest.

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



### 340 MACHINES / 150 ATTACHMENT FAMILIES / 1 TOUGH ANIMAL





SKID-STEER COMPACT TRACK LOADERS LOADERS

COMPACT WHEEL LOADERS



**FORKLIFTS** 



**TELEHANDLERS** 



**ROTARY TELEHANDLERS** 



LIGHT COMPACTION EQUIPMENT



COMPACT EXCAVATORS



COMPACT TRACTORS



WAREHOUSE EQUIPMENT



MINI TRACK LOADER



**MOWERS** 



PORTABLE POWER



**ATTACHMENTS** 



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\*Financing options may vary by country and dealer. Always ask your dealer about currently available financing options. Terms and conditions may apply.

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