

LPG FORKLIFTS

7-Series, Pneumatic, 3.5 to 5.5 ton capacity G35S-7 / G40S-7 / G45S-7 / G50C-7 / G55C-7 / G40SC-7 / G45SC-7 / G55SC-7 / G55SC-7





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 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.



TOUGH, AGILE & SAFE

READY TO GIVE YOUR BUSINESS A LIFT

Boost your business with an LPG forklift that has it all: high performance, a powerful and efficient engine, smooth and variable controls, and a comprehensive set of safety features. This rugged, dependable machine is also easy to service, ensuring a low total cost of ownership.



Hood opens 60 degrees for guick and easy servicing P12

Oil-cooled disc brakes for maximum productivity **P7**

Good visibility through the roof to enhance the operator's view while lifting PR



Anti-slip step plate for increased safety when getting in & out of the machine Fuse and relay box located in front of the engine for easier maintenance



MAXIMIZE PRODUCTIVITY Achieve even more efficiency each day with a high-performance engine delivering 69 kW of power and 290 Nm of torque, elevating productivity across all tasks. P 6-7



COMFORTABLE ALL SHIFT LONG Enjoy the comfort of a spacious cab with plenty of legroom, deluxe suspended seat, integrated instrument panel, tiltable steering column, and many more features.



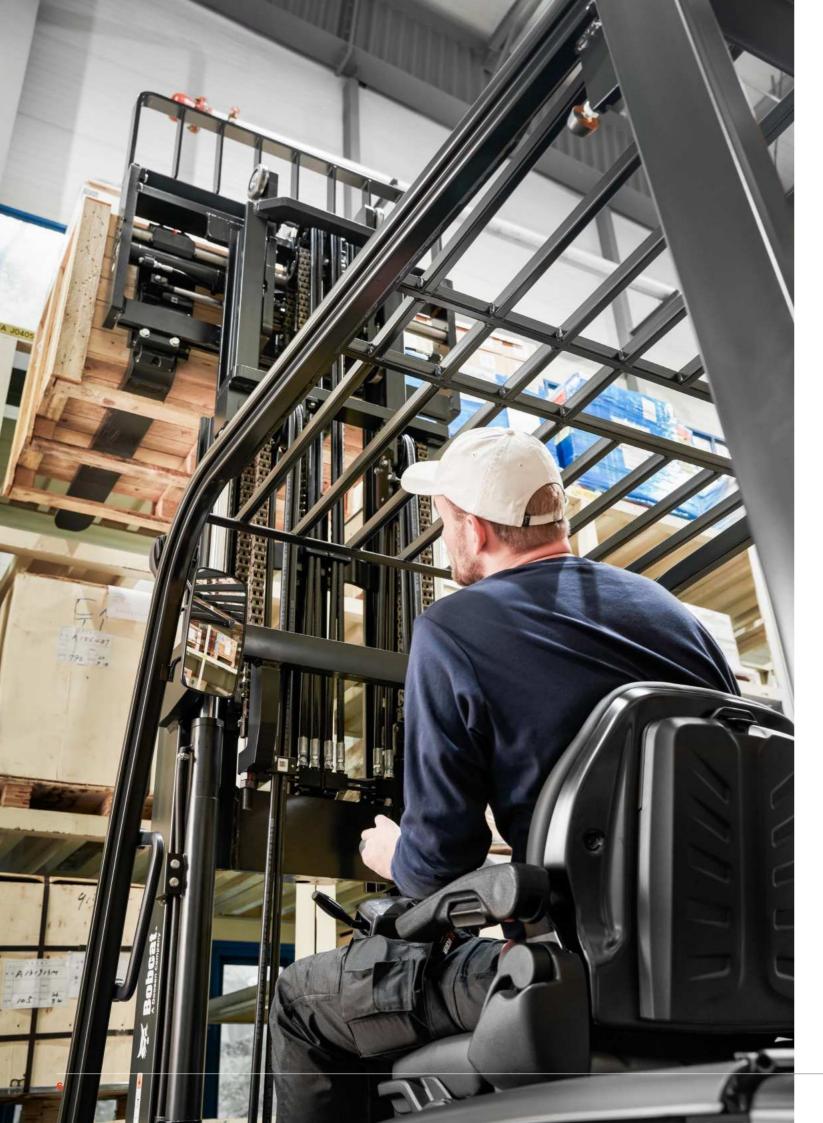
SAFETY FIRST Protect your investment, workforce, and handled goods with excellent allaround visibility, reliable oilcooled brakes, and a host of other safety features that come as standard. P 10-11



The Operator Sensing System (OSS) to prevent any unwanted movements of the truck when the operator leaves the seat for maximum safety

Effortless and responsive driving with the hydrostatic system

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



PRODUCTIVITY

OUTSTANDING PRODUCTIVITY



HYDRAULIC CONTROL

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



CHANGE DIRECTIONS EFFORTLESSLY The thoroughly tested powershift transmission precisely

manages clutch oil pressure, guaranteeing seamless transitions between forward and reverse. This control prevents transmission damage, ensuring a stronger and longer-lasting forklift.



CUSTOMIZE YOUR WORKPLACE

Choose from different torque modes that suit your working environment. The Eco mode limits engine consumption by enhancing fuel performance, while the Standard mode is suitable for all tasks.



DIL-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 significantly speeds up task completion and boosts overall productivity.

COMFORT & CONTROLS



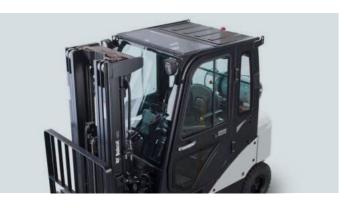
IMPROVED VISIBILITY

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.



DELUXE SUSPENSION SEAT

The deluxe suspension seat is designed to maximize operator comfort. It features a larger recline, adjustable seat length, and weight resistance on the front side, ensuring the most comfortable seating experience.



FULL OR MODULAR CABS

Equip your forklift with one of our full or modular cabs to conquer all weather conditions. Add options such as a heater, operator fan, and power jack for all-day comfort.



REAR CAMERA DISPLAY

Opt for a rear view camera to enhance visibility. It activates automatically, feeding in to the in-cab display when in reverse, allowing you to enjoy the best view of your workplace without compromising comfort.

RADIO AND MP3 PLAYER



Enjoy even the longest shifts with an optional radio and mp3 player.

EASY ACCESS



This forklift features a low step height, facilitating easy and safe operator entry and exit, complemented by an entry grab bar and an anti-slip step plate.

ERGONOMIC CONTROLS



Thanks to the ergonomic design and precise control placement, operating this machine is straightforward and efficient.



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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

The intelligent Operator Sensing System (OSS) prevents unintended forklift movement by automatically stopping the truck's travel and mast lifting functions whenever the operator leaves the seat.

MAST LOWERING INTERLOCK & TILT LOCK

The Mast Lowering Interlock & Tilt Lock system prevents unintentional lowering and tilting of the mast.

BACKUP ALARM

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



WEIGHT SCALE

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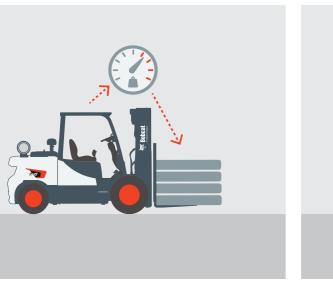
With the help of an integrated weight scale, operators can prevent truck overload, keeping the workplace safer and more secure.

GROUND SPEED CONTROL

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

BRIGHTER AND SAFER

Experience a brighter, safer, and more efficient workday with our front lights, combination lamps, and an additional rear light.



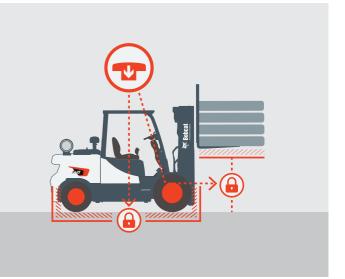




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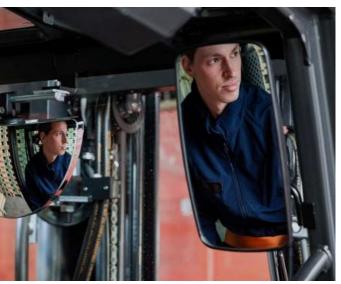
EMERGENCY SWITCH

Activating the emergency switch quickly stops the forklift by cutting off the engine's power supply.



LARGE PANORAMIC MIRROR

The large panoramic mirror offers excellent visibility of the rear working area, enhancing safety and contributing to your overall productivity.



BUILT TO LAST

► A HERITAGE OF RELIABILITY

The sturdy mast and frame, fully floating drive axle, and oil-cooled disc brake ensure years of productivity, all day, every day.



Easy access to main components with a tool-less removable floor plate and a hood that opens 60 degrees Robust frame and overhead guard designed to withstand the demands of industrial environments and regular heavy use

> Engine with low vibration for a longer lifespan of components

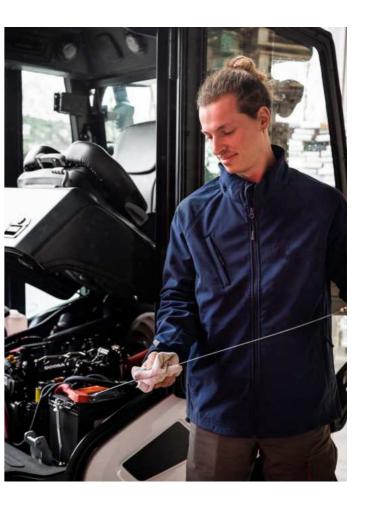
Covered electronic control units (ECU) protect the casing of sensitive electronic components for even more longevity

No mechanical connections between the steering wheel and steer axle for longer maintenance intervals

Easy access to grease fittings for proper lubrication

Durable cast iron cover for precise axle alignment and extended life, along with a high-tensile alloy steel shaft for enhanced torque transmission

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



EXTENSIVE DEALER NETWORK

You will receive the best after-sales service from your authorized local or national factory-trained dealer, backed by Bobcat's own customer service center.

And Bobcat provides 100% parts inventory to insure any downtime is minimized.

When you own a Bobcat forklift, our high quality, responsive customer support team comes with it.

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

TECHNICAL DATA ACCORDING TO VDI 2198											
		G35S-5	G40S-5	G45S-5	G50C-5	G55C-5	G40SC-5	G45SC-5	G50SC-5	G55SC-5	
Load capacity	kg	3 500	4 000	4 500	5 000	5 500	4 000	4 500	5 000	5 500	
Load center	mm	600	600	600	600	600	500	500	500	500	
Wheelbase	mm	2 000	2 000	2 100	2 100	2 100	2 000	2 000	2 100	2 100	
Height, mast lowered	mm	2 255	2 230	2 230	2 380	2 380	2 225	2 230	2 230	2 380	
Free lift	mm	160	160	160	170	170	160	160	160	170	
Lift	mm	3 000	3 000	3 000	3 050	3 050	3 000	3 000	3 000	3 050	
Height, mast extended	mm	4 265	4 270	4 420	4 470	4 470	4 265	4 270	4 420	4 470	
Height, overhead guard	mm	2 225	2 230	2 230	2 380	2 380	2 225	2 230	2 230	2 380	
Height of seat	mm	1 248	1 255	1 255	1 255	1 255	1 248	1 255	1 255	1 255	
Length to forkface	mm	3 115	3 165	3 280	3 325	3 350	3 115	3 165	3 280	3 325	
Overall width	mm	1 370	1 455	1 455	1 455	1 455	1 370	1 455	1 455	1 455	
Turning radius	mm	2 782	2 832	2 877	2 925	2 975	2 782	2 832	2 877	2 925	

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.



STANDARD EQUIPMENT & OPTIONS		STANDARD EQUIPMENT & OPTIONS	
PRODUCTIVITY		ERGONOMICS	
Power steering	1	Excellent visibility	√
High powered, fuel efficient engine	√	Easy entry grip bar	\checkmark
Multi-torque mode	√	Anti-slip step plate	\checkmark
Inching pedal	√	Adjustable steering column	√
Auto tilt levering	•	Integrated instrument panel	\checkmark
Mono pedal with autoshift controller	•	Easy to read display	√
Autoshift controller	•	Steering wheel knob	•
Quick disconnect hose couplings	•	Large rear view mirror	•
SAFETY		Radio and MP3	•
Direction lever function	√	Suspension seat	•
Mast lowering and tilting interlock	√	Mono pedal	•
Engine shutdown	1	Cigar and power jack (12V)	•
Parking brake	√	Cup holder	•
Overhead guard	√	Full cabin (sun visor, heater or air conditioner, sound suppression,	
Two front LED lights	√	tilting roof & window)	•
Operating Sensing System (OSS)	√	RELIABILITY	
Neutral position for start	√	Oil-cooled disc brakes (ODB)	√
Front lights with combination lamps	•	Electronic control units (ECU) cover	√
Rear safety light	•	Waterproof connectors	√
Emergency lamp and switch	•	Precleaner	•
Back up alarm	•	Heavy duty cooling system	•
Panoramic mirror	•	Belly plate	•
Rear grab bar (with horn)	•	Defroster fan	•
Seat belt interlock	•	SERVICEABILITY	
Back-up buzzer	•	Dual element air cleaner and rain cap	√
Swing out and down LPG cradle	•	Integrated electric components (relays and fuses)	√
Ground speed control	•	Tool-less removeable floor plate	√
Weight indicator	•	Easy-to-access components	√
Rear view camera	•	Wide hood opening	√
Lift eyes	•	EasyView (software to adjust parameters)	√
		Service notifications	\checkmark

Note: This list is based on factory data. Standard or optionalcan vary for specific countries.

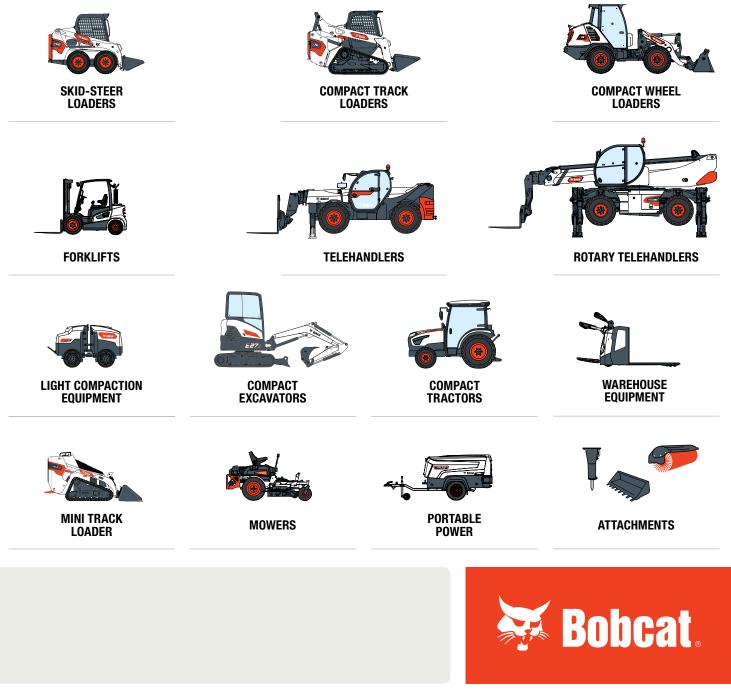
• = option \checkmark = standard - = not available

STANDARD EQUIPMENT & OPTIONS

YOUR TRUSETED BUSINESS PARTNER

Your machine builds your business and reputation. Everything we put into Bobcat equipment is designed to make this possible. Strength, versatility, or agility, it's built around you.

340 MACHINES / 150 ATTACHMENT FAMILIES / 1 TOUGH ANIMAL



DOOSAN

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May 2024