Bobcat

One Tough Animal

LPG FORKLIFTS

7-Series, Pneumatic, 4.0 to 5.5 ton capacity

EMEA

ONE TOUGH ANIMAL

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.

Spacious full cab equipped with extra features for maximum comfort

Excellent visibility through the mast, ensuring safer and more efficient work
P. 8

Durable frame and mast guarantee safer operation when carrying loads

Oil-cooled disc brakes for maximum productivity
P. 7

Hood opens 60° for quick and easy servicing
P. 12

Good visibility through the roof to enhance the operator's view while lifting
P. 8

Multi-torque modes (Eco, Standard) for a customized work environment
P. 7

For maximum safety, the Operator Sensing System (OSS) prevents any unwanted movements of the truck when the operator leaves the seat
P. 10

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

Effortless and responsive driving with the hydrostatic system

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 leg room, deluxe suspended seat, integrated instrument panel, tiltable steering column, and many more features.
P. 8–9

SAFETY FIRST

Protect your investment, workforce, and handled goods with excellent all-around visibility, reliable oil-cooled brakes, and a host of other safety features that come as standard.
P. 10–11

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 longer.
P. 12–13

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.

CUSTOMIZE YOUR WORKPLACE

Choose from 2 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.

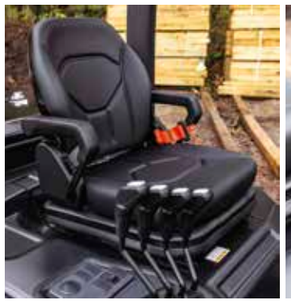
CHANGE DIRECTIONS EFFORTLESSLY

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

OIL-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, providing the most comfortable seating experience.

FULL OR MODULAR CAB
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 placement of the controls,operating this machine is straightforward and efficient.

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

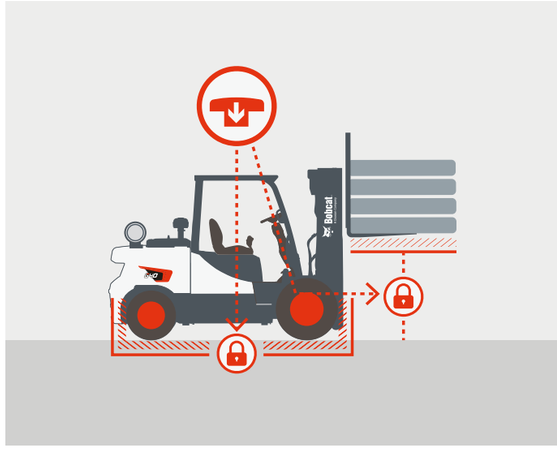
The Mast Lowering Interlock & Tilt Lock system prevents unintentional lowering and tilting of the mast.

BACKUP ALARM

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

EMERGENCY SWITCH

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



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.

BRIGHTER AND SAFER

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

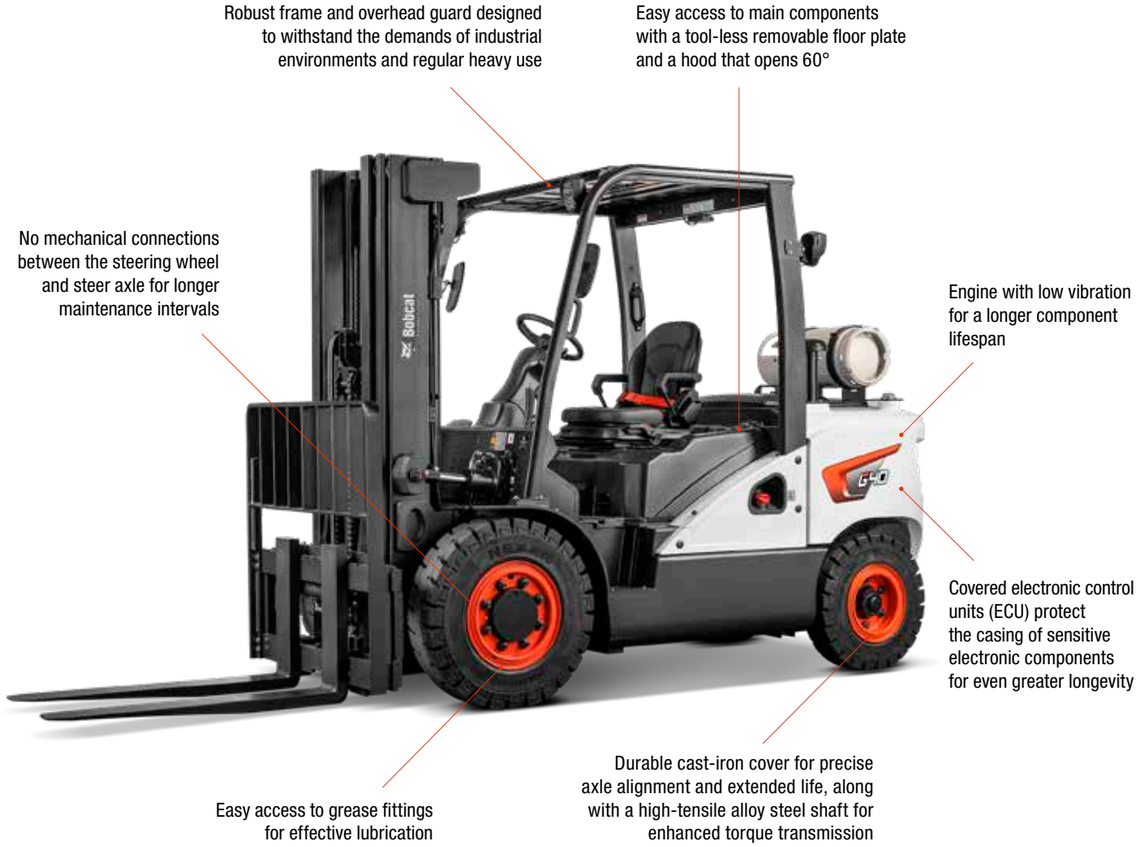
LARGE PANORAMIC MIRROR

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 brakes ensure years of productivity, all day, every day.



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.

Bobcat PROTECTION PLUS Extended Warranty

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

TECHNICAL DATA ACCORDING TO VDI 2198													
		G50C-7		G55C-7		G40SC-7		G45SC-7		G50SC-7		G55SC-7	
Drive		LPG											
Load capacity (kg)	Q	5 000		5 500		4 000		4 500		5 000		5 500	
Load center (mm)	c	500				500							
Load distance: center of drive axle to fork (mm)	x	571				561						571	
Wheelbase (mm)	y	2 100				2 000				2 100			
Service weight		7 050		7 390		5 790		6 180		6 550		7 050	
Tread, front (mm)	b10	1 153 / 1 290				1 138 / 1 290		1 153 / 1 290					
Tread, rear (mm)	b11	1 115											
Tilt of mast / fork carriage forward / backward (°)	α/β	8/10											
Height, mast lowered[1] (mm)	h1	2 090 – 3 455				2 090 – 3 450				2 090 – 3 455			
Free lift[1] (mm)	h2	170 – 1 830				160 – 2 030				160 – 1 945		170 – 1 830	
Lift height[1] (mm)	h3	2 750 – 5 925				3 000 – 6 050						2 750 – 5 925	
Height, mast extended[1] (mm)	h4	4 170 – 7 355				4 265 – 7 330		4 270 – 7 335		4 420 – 7 480		4 170 – 7 355	
Height of overhead guard (cab) (mm)	h6	2 230				2 225		2 230					
Height of seat (mm)	h7	1 255				1 248		1 255					
Overall length (mm)	l1	4 525		4 550		4 165		4 215		4 480		4 525	
Length to forkface (mm)	l2	3 325		3 350		3 115		3 165		3 280		3 325	
Overall width (mm)	b1	1 455				1 370		1 455					
Fork dimensions (mm)	s/e/l	60 × 150 × 1 200				50 × 150 × 1 050				50 × 150 × 1 200			
Fork carriage width (mm)	b3	1 330				1 250				1 330			
Ground clearance, loaded, below mast (mm)	m1	160				150		160					
Ground clearance, center of wheelbase (mm)	m2	205											
Aisle width for pallets 1 000 × 1 200 crossways (mm)	Ast	4 695		4 745		4 542		4 592		4 637		4 695	
Aisle width for pallets 800 × 1 200 crossways (mm)	Ast	4 895		4 945		4 742		4 792		4 837		4 895	
External turning radius (mm)	Wa	2 925		2 975		2 782		2 832		2 877		2 925	
Travel speed, loaded / unloaded (km/h)		19.5 / 20.5	20 / 21	19.5 / 20.5	19 / 20	20 / 21	20 / 21	19.5 / 20.5	20 / 21	19.5 / 20.5	20 / 21	19.5 / 20.5	20 / 21
Lift speed, loaded / unloaded (mm/s)		0.49 / 0.54		0.47 / 0.54		0.5 / 0.54						0.49 / 0.54	
Lowering speed, loaded /unloaded (mm/s)		0.49 / 0.45				0.48 / 0.45						0.49 / 0.45	
Max. drawbar pull, loaded (kg)		3 473	2 630	3 453	2 610	3 542	2 700	3 481	2 650	3 500	2 650	3 473	2 630
Max. gradeability, loaded /unloaded (%)		30.1 / 54.2		27.8 / 50.9		41.3 / 73.4		36.4 / 65.4		33.3 / 60.1		30.1 / 54.2	
Service brake		foot / hyd											
Engine manufacturer*		Kubota											
Engine type		LP	DF	LP	DF	LP	DF	LP	DF	LP	DF	LP	DF
Engine power according to DIN ISO1585 (kW)		69	66,7	69	66,7	69	66,7	69	66,7	69	66,7	69	66,7
Rated speed (min^{-1})		2 500											
Torque at 1/min (N•m)		290											
Number of cylinders / displacement	cc	4 / 3 769											

* Engine Kubota LP 69 kW: Non certificated or compliant with EPA Tier III or EU Stage5
Engine Kubota DF 66.7 kW: Compliant with EPA Tier III

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.

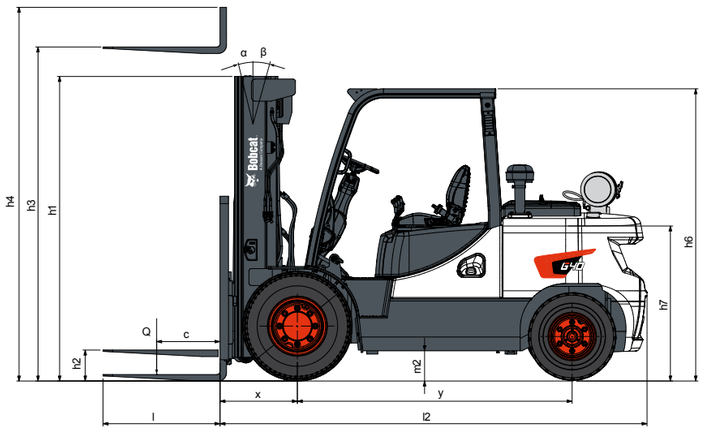
STANDARD EQUIPMENT & OPTIONS

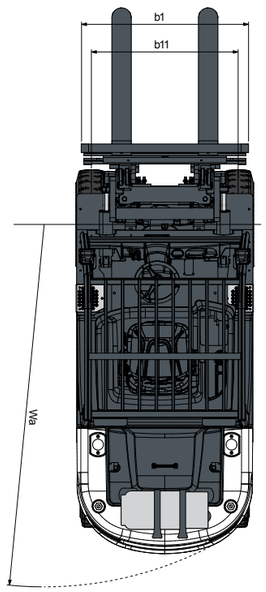
STANDARD EQUIPMENT & OPTIONS	
PRODUCTIVITY	
Power steering	✓
High-powered, fuel-efficient engine	✓
Multi-torque mode	✓
Inching pedal	✓
Auto tilt levering	•
Mono pedal with autoshift controller	•
Autoshift controller	•
Quick disconnect hose couplings	•
SAFETY	
Direction lever function	✓
Mast lowering and tilting interlock	✓
Engine shutdown	✓
Parking brake	✓
Overhead guard	✓
2 front LED lights	✓
Operating Sensing System (OSS)	✓
Neutral position for start	✓
Front lights with combination lamps	•
Rear safety light	•
Emergency lamp and switch	•
Backup alarm	•
Panoramic mirror	•
Rear grab bar (with horn)	•
Seat belt interlock	•
Back-up buzzer	•
Swing out and down LPG cradle	•
Ground speed control	•
Weight indicator	•
Rear-view camera	•
Lift eyes	•

STANDARD EQUIPMENT & OPTIONS	
ERGONOMICS	
Excellent visibility	✓
Easy entry grip bar	✓
Anti-slip step plate	✓
Adjustable steering column	✓
Integrated instrument panel	✓
Easy to read display	✓
Steering wheel knob	•
Large rear-view mirror	•
Radio and MP3	•
Suspension seat	•
Mono pedal	•
Cigar and power jack (12V)	•
Cup holder	•
Full cab (sun visor, heater or air conditioner, sound suppression, tilting roof & window)	•
RELIABILITY	
Oil-cooled disc brakes (ODB)	✓
Electronic control units (ECU) cover	✓
Waterproof connectors	✓
Precleaner	•
Heavy-duty cooling system	•
Belly plate	•
Defroster fan	•
SERVICEABILITY	
Dual element air cleaner and rain cap	✓
Integrated electric components (relays and fuses)	✓
Tool-less removeable floor plate	✓
Easy-to-access components	✓
Wide hood opening	✓
EasyView (software to adjust parameters)	✓
Service notifications	✓

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

• = option ✓ = standard – = not available





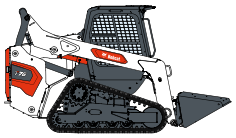
FINANCING OPTIONS

24, 36, OR 48 MONTH FINANCING*

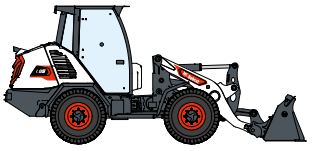
Take advantage of 24, 36 or 48 month financing programs starting from **0% interest** and improve your cashflow. Ask your dealer for the financing offers available.

340 MACHINES / 150 ATTACHMENT FAMILIES / 1 TOUGH ANIMAL

SKID-STEER LOADERS

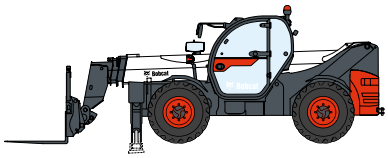


COMPACT TRACK LOADERS

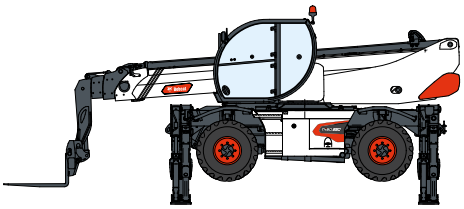


COMPACT WHEEL LOADERS

FORKLIFTS

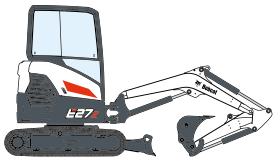


TELEHANDLERS



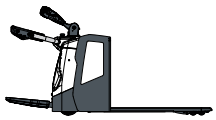
ROTARY TELEHANDLERS

LIGHT COMPACTION EQUIPMENT



COMPACT EXCAVATORS

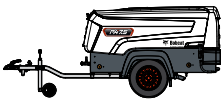
COMPACT TRACTORS



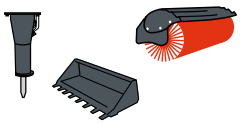
WAREHOUSE EQUIPMENT

MINI TRACK LOADER

MOWERS



PORTABLE POWER



ATTACHMENTS

Bobcat

DOOSAN

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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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