



**Bobcat**

*One Tough Animal*

# ELECTRIC FORKLIFTS

BNT-Series, 1.6 to 2.0-ton capacity

🌐 EMEA

**Li-Ion**  
TECHNOLOGY



# 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.



## ► BOBCAT'S HISTORY

In 1958, the Melroe Manufacturing Company introduced a compact front-end loader that quickly evolved 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 see 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. Made according to the highest manufacturing standards, Bobcat's material handling machines offer the precision and durability customers expect.





# TOUGH, AGILE & SAFE

► **BOBCAT'S B18NT-SERIES FORKLIFTS: BUILT FOR VALUE AND PERFORMANCE**

Our B18NT-Series forklifts offer great value without compromising on what matters most! Designed for 1-2 shift operations, they excel with strong lifting power and impressive stability, thanks to their well-balanced weight distribution and long wheelbase. With simple, user-friendly controls and a bright color display, they're also super easy to operate. The standard lithium-ion battery charges up fast, keeping you on the move shift after shift. And with upgrades like a comfy seat and extra lights, these forklifts are always ready to deliver reliable and efficient performance.



► **CONSISTENT POWER**  
B18NT-Series forklifts offer reliable performance with adjustable driving modes, smooth handling, and a high-stability design, all powered by Li-Ion batteries.  
**P. 6-7**



► **EFFORTLESS CONTROL**  
Our B18NT-Series forklifts simplify control with an easy-to-read display, a quick direction lever, and an optional fingertip console.  
**P. 8-9**



► **SAFETY FIRST**  
Stay safe and work confidently with reliable brakes, LED lights, Hill Start Assist, and optional spotlights for better visibility.  
**P. 10-11**



► **MAXIMUM UPTIME**  
With maintenance-free Li-Ion batteries, easy-to-access components, and simple diagnostics, you get more uptime and fewer trips to the shop.  
**P. 12-13**



# OUTSTANDING PRODUCTIVITY



## ► CHOOSE THE PERFECT DRIVING MODE

Whether you need to save energy or go full speed ahead, our compact B18NT-Series forklifts are built for agility. With 3 driving modes — ECO, Standard, and High — you can choose the perfect setting for the job at hand.



## ► SMOOTH HANDLING

This series of forklifts features excellent mast hydraulic speeds and a proportional control system for smooth, precise fork handling. With strong gradeability, they're ready to take on any challenge.



## ► RELIABLE STRENGTH

The B18NT-Series forklifts deliver long-lasting reliability and performance, providing exceptional value for your investment. Enjoy all the durability and efficiency you need without compromising on quality!



## ► CHARGE AND GO

With fast charging and zero maintenance, the Li-Ion battery makes operating your forklift simple, productive, and problem-free.



# COMFORT & CONTROLS



**► SPEEDY, EASY, AND READY TO WORK**  
The B18NT-Series forklifts are designed for no-hassle operation, offering a user-friendly experience that gets the job done smoothly and efficiently every time.



**► MOVE FREELY, WORK CONFIDENTLY**  
Our electric forklifts feature high torso clearance, providing extra room around the chest, shoulders, and hips so nothing inhibits your comfort and concentration.



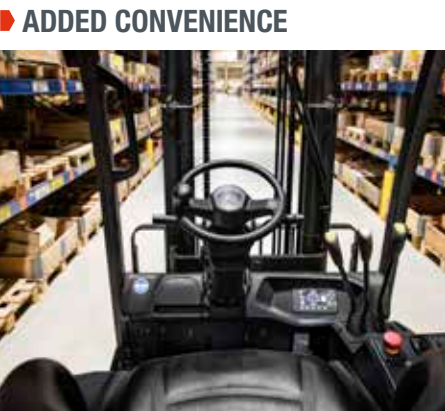
**► PERSONALIZE YOUR FORKLIFT'S FEATURES**  
Customize the B18NT-Series forklift with various cab configurations, seating options, and add-ons like a panoramic mirror and heater – all tailored to comfort, visibility, and efficiency needs.



**► ENJOY SIMPLE CONTROLS**  
Deck-mounted levers sit beside the driver to reduce fatigue and keep operation smooth. An optional fingertip console delivers even lighter, more precise handling.



**► START ON THE RIGHT FOOT**  
A low step-up height and anti-slip plate enable quick, confident entry and exit—even in wet or dusty conditions.



**► ADDED CONVENIENCE**  
For maximum convenience, enjoy a large cup holder, a 5V USB port, and a clipboard holder, all comfortably within reach.



**► CLEAR COLOR DISPLAY**  
The vibrant color display provides quick, at-a-glance information and basic diagnostics, making it simple to keep track of your machine's performance.





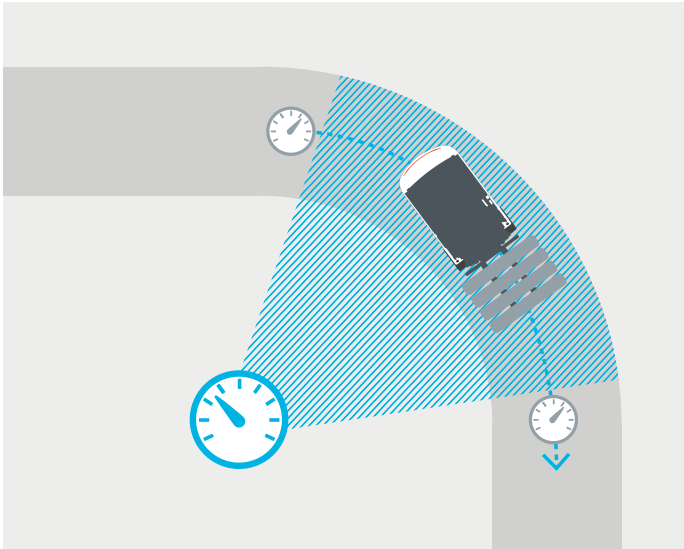
# SAFETY IN EVERY MOVE

▶ **ADVANCED PROTECTION FOR YOU AND YOUR OPERATION**

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

▶ **AUTOMATIC SPEED CONTROL**

The automatic speed control manages travel speeds, slowing the truck down when cornering to reduce the risk of accidents or damage.



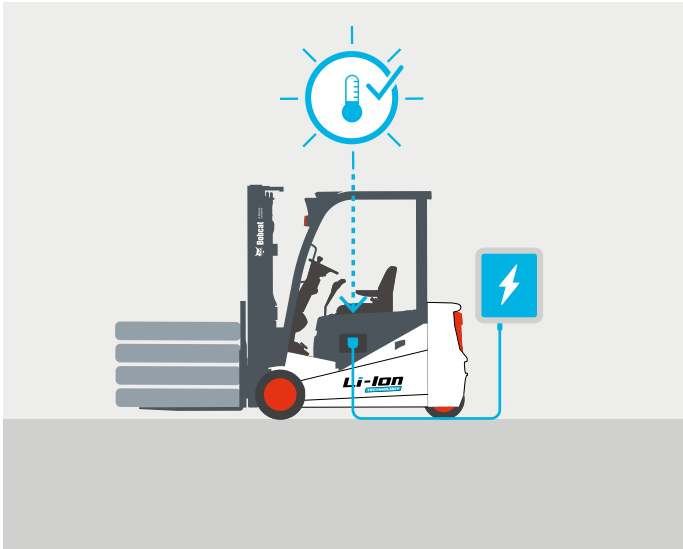
▶ **HIGH-LIFT STABILITY**

Engineered for stability at high lift heights, the forklift ensures smooth and secure handling of loads, thanks to its long wheelbase and balanced weight distribution.



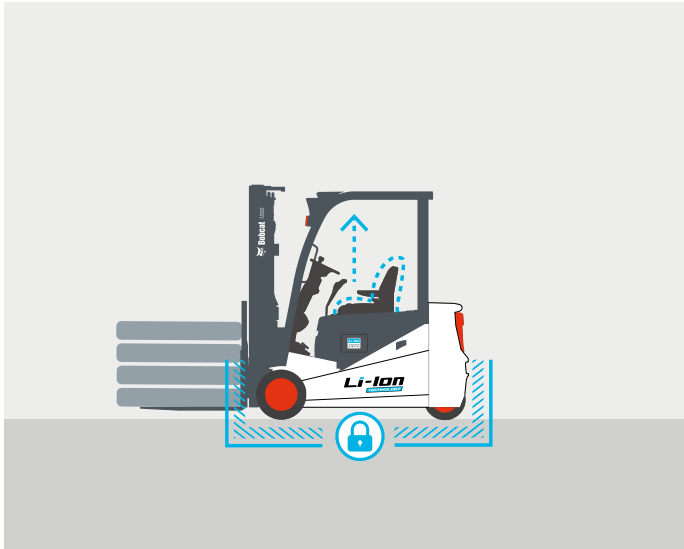
▶ **LFP LI-ION BATTERY**

Bobcat's lithium-ion battery uses LFP, the safest cell technology available, keeping temperatures low. It's a trusted choice for both residential and commercial applications, where safety is a top priority.



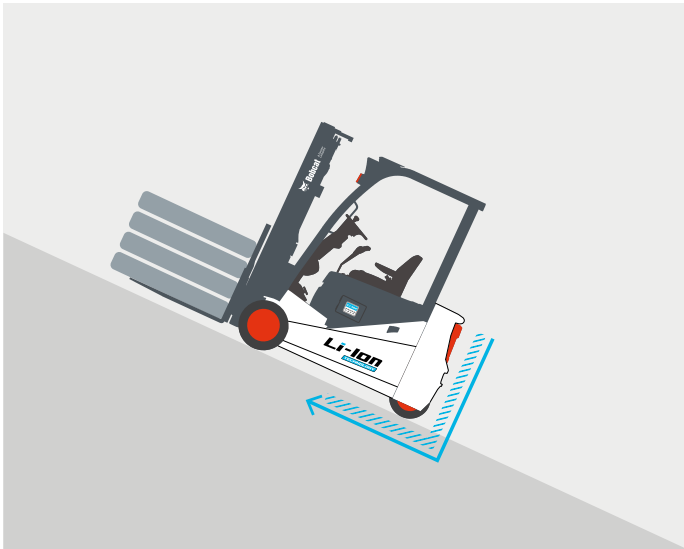
▶ **ELECTRIC PARKING BRAKE**

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



▶ **HILL START ASSIST (HSA)**

Hill Start Assist (HSA) ensures stability and prevents rollbacks by automatically activating the parking brake on slopes.



▶ **LED LIGHTING SYSTEM**

The LED lights illuminate even the darkest corners of the workspace, allowing operators to work safely.



▶ **RELIABLE BRAKING**

The B18NT-Series forklifts feature an automatic electric parking brake and oil-disc service brakes, providing excellent braking performance to keep operations safe and efficient.



▶ **GREAT VISIBILITY**

The overhead guard's angled roof bars provide a clear upward view without sacrificing strength or safety.



# BUILT TO LAST

## ► EXCELLENT RELIABILITY

B18NT-Series forklifts are designed to keep you moving with solid performance, hassle-free maintenance, and lasting value. Easy servicing and quick diagnostics mean more time to get the job done. Plus, with Bobcat's trusted dealer network by your side, B18NT-Series forklifts are ready to support your business for years to come.



## 1 YEAR WARRANTY

### ► WARRANTY

Bobcat develops every machine to the highest standards of quality and durability. That's why our standard warranty provides 12 months or 2 000 operating hours (whichever occurs first) of coverage.



### ► PROTECTION PLUS EXTENDED WARRANTY

Enjoy total peace of mind with the Protection Plus Extended Warranty. Offering the same level of protection as our standard warranty, Protection Plus also addresses various customer needs and expectations by providing options for different 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

We provide our dealers with high-quality components to ensure our equipment stays reliable and consistently delivers dependable performance even in the toughest conditions.

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



### ► CHARGE AHEAD WITH BOBCAT'S LI-ION BATTERIES

Bobcat's B18NT-Series forklifts come equipped with lithium-ion batteries as standard, delivering reliable, low-maintenance power. Designed to keep your operations running smoothly, they offer different capacity options, flexible charging, and dependable performance tailored to your needs. Plus, with a 60-month/10 000-hour (whichever occurs first) battery warranty and full truck integration, Bobcat's Li-Ion batteries provide lasting value.



Europe



MEA



CIS

**SEE IF IT'S THE RIGHT FIT FOR YOUR FLEET**

Note: Check out our website or our Lithium-ion battery leaflet for more information.

MAIN SPECIFICATIONS

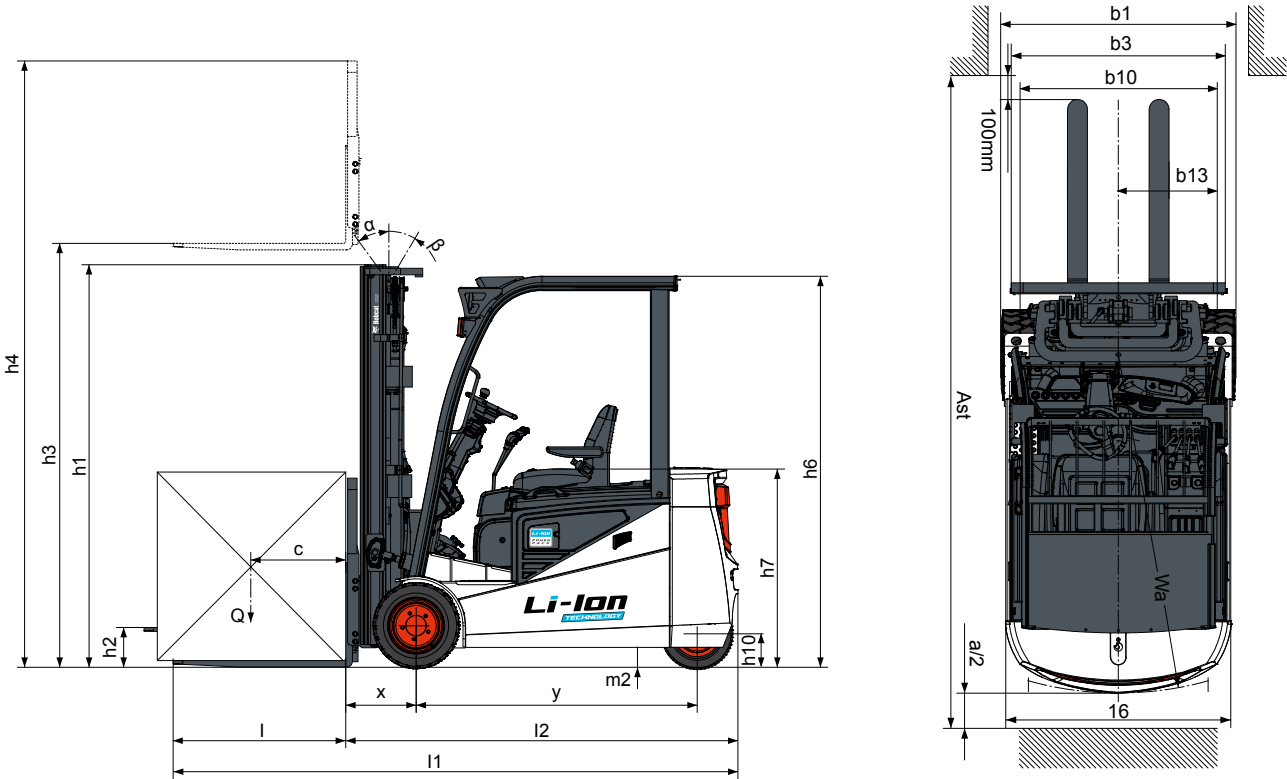
SPECIFICATIONS				
CHARACTERISTICS	Unit	B16NT	B18NT	B20NT
Drive		electric		
Operator type		seated		
Load capacity / load	kg	1 600	1 800	2 000
Load center	mm	500		
Load distance, center of drive axle to fork	mm	372	377	
Wheelbase	mm	1 385		1 515
WEIGHT				
Service weight	kg	3 000	3 200	3 510
Axle loading, with load, front / rear	kg	4 110 / 490	4 460 / 540	4 840 / 670
Axle loading, without load, front / rear	kg	1 390 / 1 610	1 510 / 1 690	1 700 / 1 810
WHEEL, TIRES				
Tires		superelastic		
Tire size, front		18×7-8		200 / 50-10
Tire size, rear		16 × 6-8		
Wheels, number front rear (x = driven wheels)		2x / 2		
Tread front	mm	960		984
Tread rear	mm	216		
DIMENSIONS				
Mast / fork carriage tilt, forward / backward	°	5 / 7		
Height mast lowered	mm	1 995 – 2 665		
Free lift	mm	105	110	
Maximum fork height	mm	3 000 – 6 000		
Height mast extended	mm	3 986 – 6 986		
Height of overhead guard (cab)	mm	2 060		
Seat height / stand height	mm	1 030		
Coupling height	mm	490		
Overall length	mm	3 060		3 190
Length to face of forks	mm	1 990		2 120
Overall width	mm	1 090		
Fork dimensions	mm	35 × 100 × 1 070		
Fork-carriage width	mm	1 040		
Ground clearance, with load, below mast	mm	110		
Ground clearance, center of wheelbase		105		
Turning radius	mm	1 560		1 680
PERFORMANCE				
Travel speed, with / without load	km/h	15 / 15		
Lift speed, with / without load	mm/s	430 / 500	420 / 500	400 / 500
Lowering speed, with / without load	mm/s	500 / 500		
Max. drawbar pull, with / without load	kg	1 122 / 1 020	1 173 / 1 071	1 326 / 1 224
Max. gradeability, with / without load	%	15 / 20		
Service brake		hydraulic		
Drive motor rating S2 60 min	kW	5.5 × 2		
Lift motor rating at S3 15%	kW	12		
ELECTRIC ENGINE				
Battery acc. to DIN 43 531 / 35 / 36 A, B, G, no		lithium-ion		
Battery voltage, nominal capacity K5	V/Ah	51.2 / 277 (412)		
Battery weight	kg	180 / 210		
Type of drive control unit		Inverter AC		
Operating pressure for attachments	bar	17.5		
ADDITIONAL DATA				
Sound level at the driver's ear according to DIN 12 053	dB (A)	73		

STANDARD EQUIPMENT & OPTIONS

STANDARD EQUIPMENT & OPTIONS		STANDARD EQUIPMENT & OPTIONS	
PRODUCTIVITY		RELIABILITY	
Full AC system chassis	✓	IP65-rated controller	✓
High stability	✓	IP54 drive motors	✓
Li-Ion battery (LFP) 51,2V - 277 or 412 Ah with(out) heating	✓	Motor cover	•
Automatic battery sleep mode	✓	Tilt cylinder bellows	•
Performance selection ( H / S / E )	✓	Belly cover	•
Solid tires (non-marking)	✓	SERVICEABILITY	
Proportional lift system for precise fork handling	✓	Easy access to controllers	✓
ZF drive axle	✓	Easy access to fuse box	✓
Different attachments (carriage, side shifter, fork positioner)	•	Easy connection for service laptop	✓
Different mast sizes between 3 000 – 6 000 mm lifting height	•	Toolless side panel	✓
SAFETY		ERGONOMICS	
Oil-cooled disc brakes	✓	Overhead guard with top cover	✓
Automatic electric parking brake	✓	Storage Box, USB 3.0 power jack, document clip	✓
Front work lights	✓	Control levers	✓
Rear combination lights	✓	Rear grab bar with horn	✓
Orange strobe light	✓	Multi-functional full color display	✓
Excellent front / rear / roof visibility	✓	Tiltable steering column	✓
Hill Start Assist	✓	Different seat options	•
High-load stability	✓	Modular cab B / C / D	•
Blue safety light	•	Heater	•
Red fence lights	•	Fingertip console	•
Panoramic mirror	•		
Ground strap	•		
Load backrest	•		
Rear-view mirror ( left / right )	•		

\*This list is based on factory data. Standard and optional features may vary by country.

• = 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 cash flow.

Ask your dealer about the available financing offers.

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



**SKID-STEER  
LOADERS**



**COMPACT TRACK  
LOADERS**



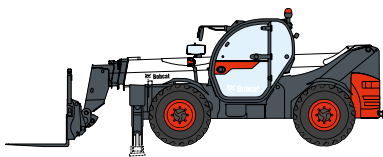
**SMALL ARTICULATED  
LOADERS**



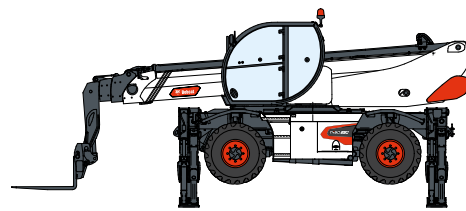
**COMPACT  
EXCAVATORS**



**FORKLIFTS**



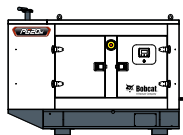
**TELEHANDLERS**



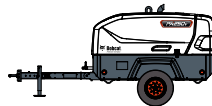
**ROTARY TELEHANDLERS**



**WAREHOUSE  
EQUIPMENT**



**GENERATORS**



**AIR  
COMPRESSORS**



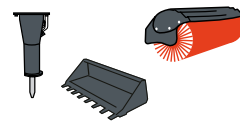
**LIGHT COMPACTION  
EQUIPMENT**



**MINI TRACK  
LOADER**



**MOWERS**



**ATTACHMENTS**

**DOOSAN**

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# Bobcat

\*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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