

**Bobcat®***One Tough Animal.*

ELECTRIC FORKLIFTS

NXE-Series, 6.0 to 8.0 ton capacity

EMEA



LIFT SMART WITH BOBCAT'S B60NX-SERIES ELECTRIC FORKLIFTS

Bobcat's 6–8t B60NX-Series electric forklifts are built to keep you going strong throughout your shift! Packed with advanced comfort and productivity features as standard, this forklift is competitively priced with a low total cost of ownership. Plus, with easy access, excellent visibility, and effortless driving, these machines take efficiency and operator comfort to the next level.

At Bobcat, we understand the importance of having the right products and services.
For more information, contact your local dealer or visit: www.bobcat.com.



MAIN SPECIFICATIONS

TECHNICAL DATA ACCORDING TO VDI 2198				
		B60NX	B70NX	B80NX
Drive		battery		
Load capacity / rated load (kg)	Q	6 000	7 000	8 000
Load center (mm)	c	600		
Load distance, center of drive axle to fork (mm)	x	650		
Wheelbase (mm)	y	2 110	2 210	2 310
Service weight (with min. weight of battery) (kg)		10 530	11 430	12 860
Tread, front (mm)	b11	1 235 / 1 422		1 318 / 1 422
Tread, rear (mm)	b12	1 150		1 160
Tilt of mast / fork carriage forward / backward (°)	α/β	5 / 8		
Height, mast lowered ¹ (mm)	h1	2 530 – 3 815		2 730 – 4 000
Free lift ¹ (mm)	h2	1 325 – 2 350		
Lift height ¹ (mm)	h3	3 300 – 7 000	3 300 – 6 900	3 300 – 7 000
Height, mast extended ¹ (mm)	h4	4 365 – 7 905	4 535 – 7 905	4 550 – 8 330
Height of overhead guard (mm)	h6	2 465		
Height of seat (mm)	h7	1 415		
Overall length (mm)	l1	4 325	4 425	4 525
Length to forkface (mm)	l2	3 125	3 225	3 325
Overall width (mm)	b1/b2	1 535 / 1 900		1 650 / 1 900
Fork dimensions (mm)	s/e/l	60 × 150 × 1 200		60 × 200 × 1 200
Ground clearance, unloaded, below mast (mm)	m1	180		
Ground clearance, center of wheelbase (mm)	m2	210		
External turning radius (mm)	Wa	2 715	2 915	3 215
Travel speed, loaded / unloaded (km/h)		15 / 15		
Lift speed, loaded / unloaded (mm/s)		280 / 320	250 / 320	220 / 320
Lowering speed, loaded / unloaded (mm/s)		400 / 300		
Max. gradeability, loaded / unloaded (%)		17 / 18	15 / 17	13 / 16
Service brake		hydraulic		
Battery voltage, nominal capacity K5 (V/Ah)		80 / 930 – 1 085		
Battery weight (kg)		2 555		
Type of drive control		electronic in AC		
Noise level at operators ear (dB)		70		

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 with load backrest.

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

STANDARD EQUIPMENT & OPTIONS

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SAFETY

OSS (Operator Sensing System)	✓
Easy entry grab bar	✓
Large entry step with anti-slip pattern	✓
Electronic parking brake	✓
Front LED lights	✓
Cornering speed control	✓
Emergency switch	✓
Back-up alarm	✓
Amber strobe lights	✓
Seat belt interlock	•
Extra front LED lights	•
Rear-view camera with flat color display	•
Safety light front and/or rear	•
Panoramic and/or side mirrors	•
Weight scale (load cell type)	•
Weight indicator (hydraulic sensing type)	•
Orange seat belt	•
Combination lights	•
Red front safety light	•
Hydraulic accumulator	•

PRODUCTIVITY

Excellent visibility through mast	✓
Smooth and responsive acceleration	✓
Double pedal with brake in the center	•
Auto tilt leveling	•

SERVICEABILITY

Easy battery changing	✓
EasyView	✓

STANDARD EQUIPMENT & OPTIONS

ERGONOMICS

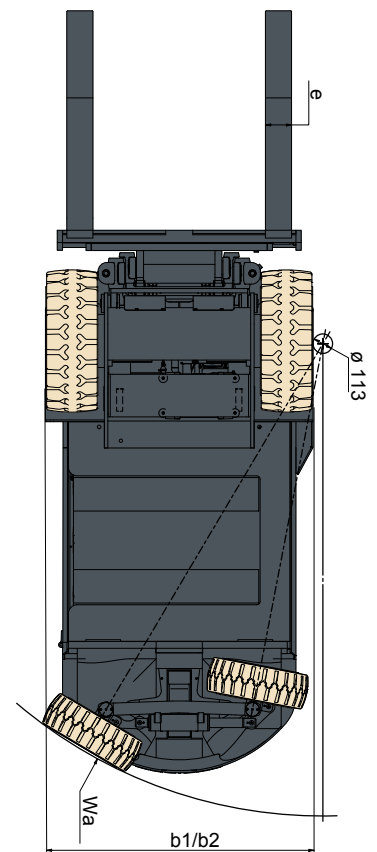
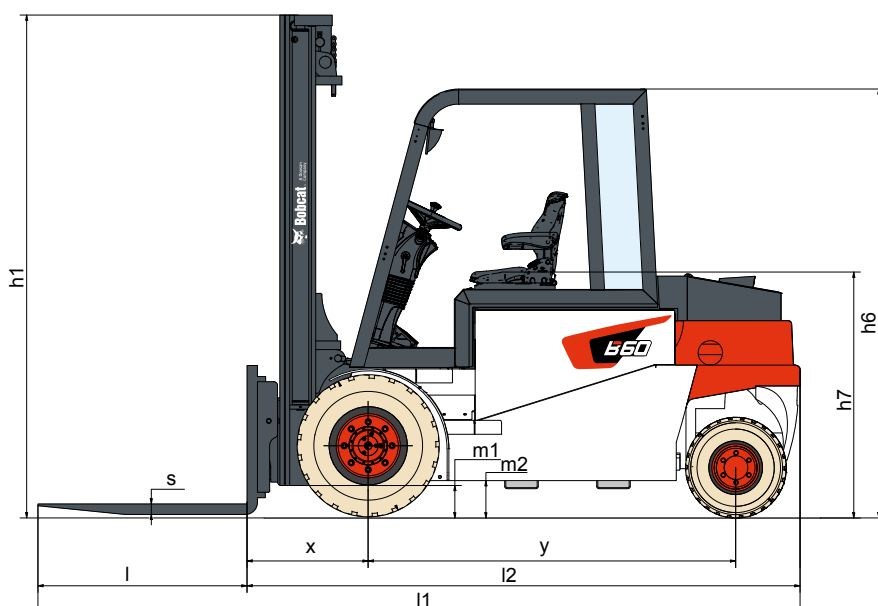
Easy-to-read instrument panel	✓
Overhead guard	✓
Adjustable steering column	✓
Grammer suspension seat	✓
Steering wheel knob	✓
USB port	✓
Fingertip console	•
Mini finger axis	•
Modular cab type B/C/D	•
Rear grab bar with horn	•
Grammer, air suspension seat	•
Heating ventilation module (HVM)	•
Heater & air conditioner (HVAC)	•
Audio (DAB type radio, MP3)	•

RELIABILITY

Full AC system chassis	✓
IP65 rated controller	✓
Robust frame structure & overhead guard	✓
Oil-cooled disc brakes (ODB)	✓
Under protection (belly plate)	•
Oil cooling exchange	•

- = option
- ✓ = standard
- = not available

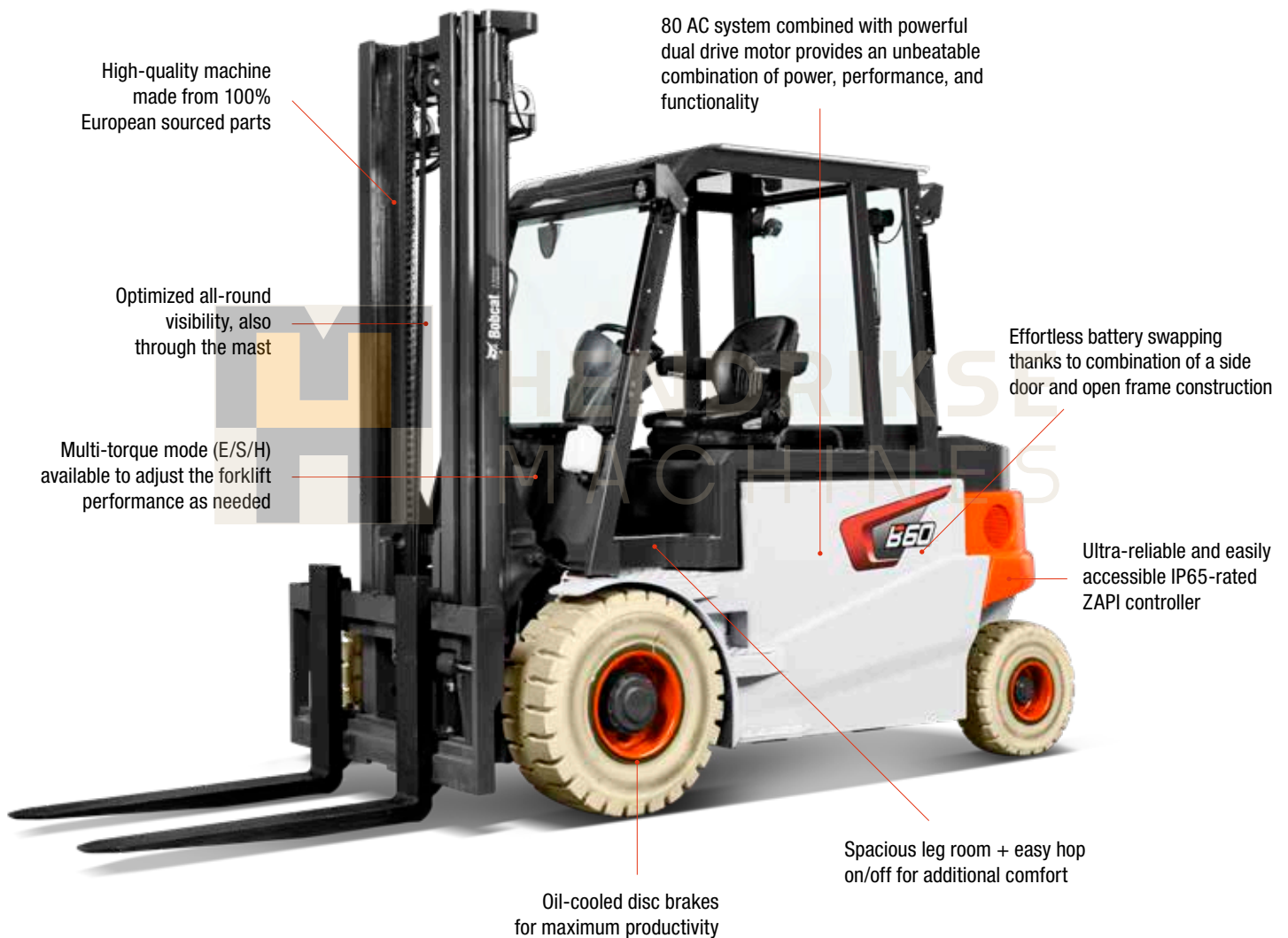
*This list is based on factory data. Standard or optional can vary for specific countries.



BUILT TO LAST

► EXCELLENT RELIABILITY

Bobcat's high-capacity electric forklifts are ruggedly designed for maximum uptime, low total cost of ownership (TCO), and unwavering dependability. This is all made possible through a reliable AC controller and an effortless battery changing system.


Bobcat®