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.



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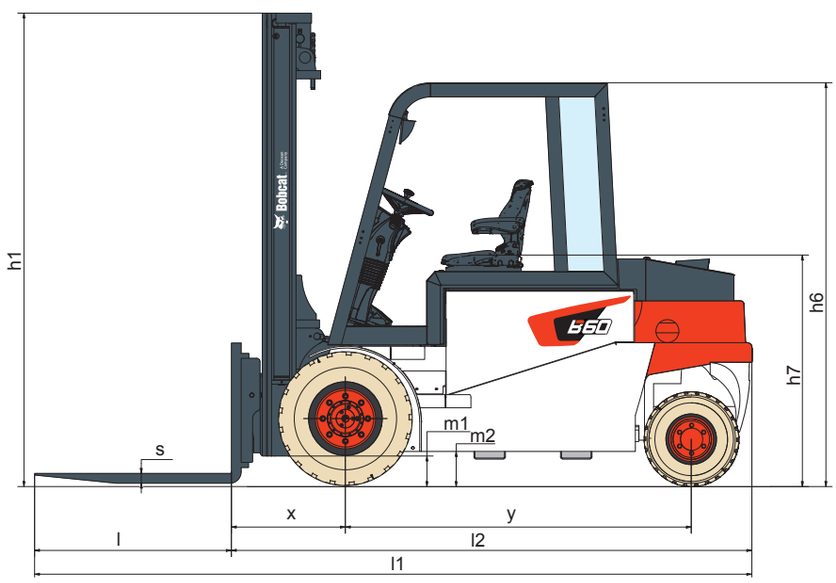
# STANDARD EQUIPMENT & OPTIONS

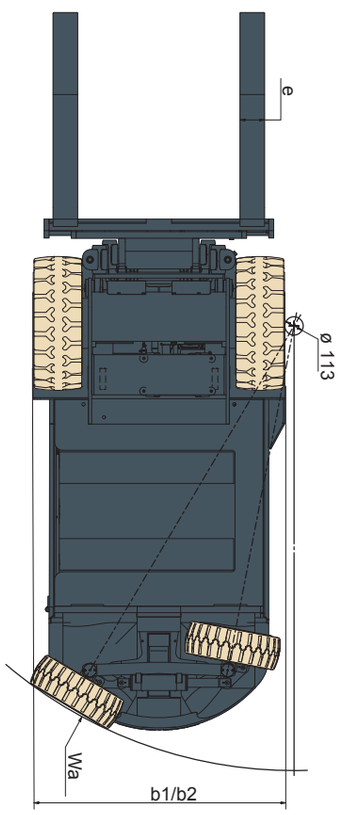
| STANDARD EQUIPMENT & OPTIONS | |
|---|---|
| **SAFETY** | |
| OSS (Operator Sensing System) | ✓ |
| Easy entry grab bar | ✓ |
| Large entry step with anti-slip pattern | ✓ |
| Electronic parking brake | ✓ |
| Front LED lights | ✓ |
| Cornering speed control | ✓ |
| Emergency switch | ✓ |
| Back-up 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.



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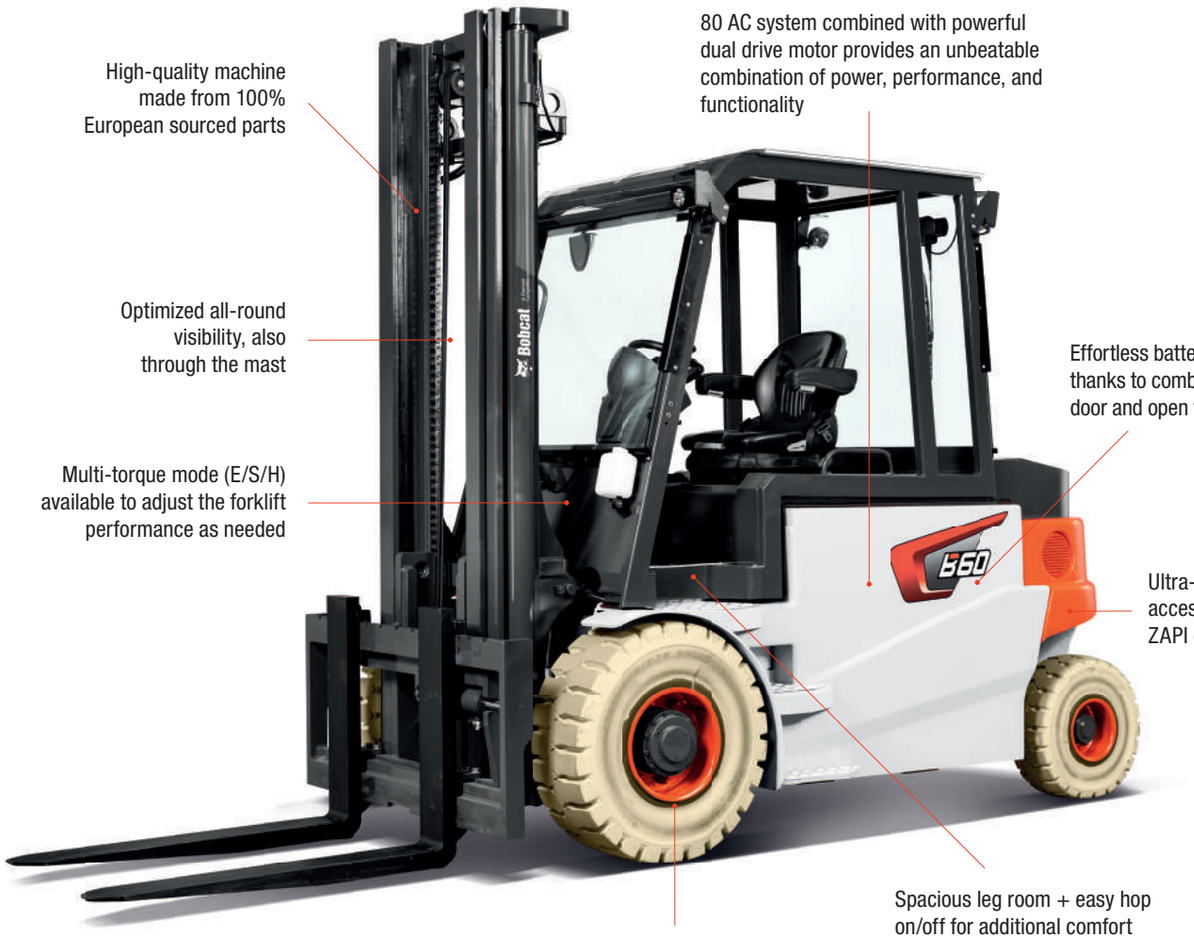
# BUILT TO LAST

## 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.

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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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