



Bobcat

One Tough Animal

COMPACT EXCAVATORS

E26, E27z, E27

2–3t

🌐 Europe



INTRODUCTION

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.

INNOVATION CENTRE IN DOBŘÍŠ

Today, Bobcat's EMEA headquarters in Dobříš, Czech Republic, serves as a hub for innovation. Here, a manufacturing plant produces around 25 000 machines annually for EMEA customers and global export. The site is also home to the Bobcat Innovation Centre, where rigorous testing and product development take place using advanced facilities like climate-controlled and anechoic chambers.



BOBCAT TODAY

With over 60 years of manufacturing experience and a commitment to ongoing innovation, Bobcat has delivered millions of machines to the market. Known for their high performance, reliability, and unparalleled comfort, the diverse lineup caters to various applications. Whether it's landscaping, snow removal, construction, demolition, or roadwork, Bobcat machines empower users to accomplish more.



BUILT AROUND THE OPERATOR

► REDEFINING INDUSTRY STANDARDS

The Bobcat R-Series E26 – E27z – E27 are built around the operator to provide superior power, a roomy comfortable cab, easy operation, great visibility and amazing stability, while remaining compact.



► PERFORMANCE

Increased power and controllability despite being lighter than the previous generation.



► STABILITY

Best-in-class stability with all 3 concepts (zero house swing, minimal swing and conventional).



► CONTROLLABILITY

The optimized hydraulic system and the new joysticks guarantee best-in-class controllability.



► TRANSPORTABILITY

All 3 new Bobcat models are towable on most trailers in all configurations.

PERFORMANCE

► LIGHTER WITH MORE STABILITY

Heavier machines are more expensive, harder to transport and less fuel-efficient. Our latest Compact Excavators are compact and lightweight without compromising full 360° stability.

► SMOOTH POWER

Exceptional combination of traditional Bobcat performance and best-in-class controllability. Bobcat equipment has always been made to go where the work is – our machines are highly maneuverable with simple, precise and intuitive controls, even at full power.



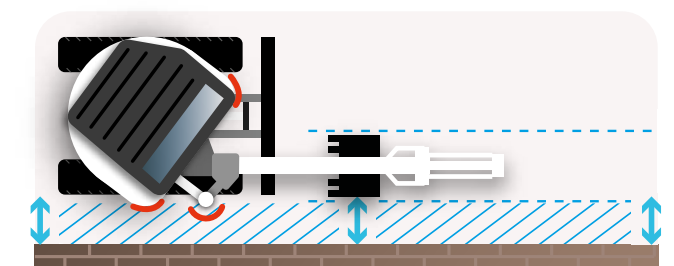
POWER WHERE YOU NEED IT

► RIGHT TOOL FOR THE JOB

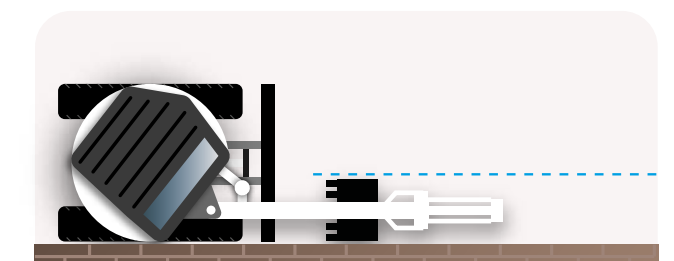
In backyards, urban areas and other tight job sites, a big machine means big challenges. Bobcat machines allow operators to work in constrained environments, in extreme proximity to walls and other challenging situations.

► ZERO HOUSE SWING – E27z

The Bobcat Zero House Swing (ZHS) concept enhances Zero Tail Swing (ZTS) functionality by further protecting the front upper-structure corners turning within the swing circle. The design also eliminates the protrusion of the boom swing cylinder during parallel digging.



Zero Tail Swing (ZTS)



Zero House Swing (ZHS)

STEP INSIDE



BUILT AROUND THE OPERATOR
Clear and easy to reach, the display features an indicator for the automatic light switch-off function, optional keyless ignition and operational information.



IN ALL WEATHER CONDITIONS



Stay comfortable and focused on the job all year round with direct cab temperature control at your fingertips.

RADIO WITH CONNECTIVITY



Bobcat knows your job is tough. Tune into your favorite radio station and breeze through any task.

INSTRUMENT PANEL



A new enhanced instrument panel is now standard on all new Bobcat compact excavators.



BUILT TO LAST

► ENGINEERED TO PERFECTION

Feel the superior fit & finish down to the last bolt and screw. The exterior, covers, cab and canopy, controls and workgroup will exceed your expectations year after year. With durable construction and materials tested for endurance in extreme conditions, your business will keep moving forward.

► SMART MAINTENANCE

Always understand the condition of your machine thanks to a self-diagnostic system with clear error codes on the control panel display. Access all maintenance areas quickly thanks to a 2-piece floor mat, easily removable floor covers and side-by-side cooler placement for simple cleaning.



A MACHINE THAT WORKS WITH YOU. A BRAND THAT STANDS BEHIND YOU.

Buying a Bobcat isn't just a purchase — it's peace of mind. From Day 1 all through the machine's lifetime, we're with you.



BOBCAT WARRANTY

COVERAGE THAT HAS YOUR BACK

Every new Bobcat comes with built-in confidence — and the option to go even further.

- ✓ 2 years / 2 000 hours of standard coverage
- ✓ Protection Plus: Extend your warranty and your peace of mind



MACHINE IQ

STAY IN CONTROL — EVEN FROM A DISTANCE

Track your machine's performance, location, fuel level, and health in real time from your phone or computer thanks to Machine IQ, with a Standard plan now free with new machines.



ATTACHMENTS

ONE MACHINE, MANY JOBS

Your Bobcat is more than a machine — it's your all-in-one solution. From loading to drilling to cleanup, swap tasks in seconds.

- ✓ Pre-selected kits for easier setup



TRAINING VIDEOS:
QUICK TIPS,
REAL RESULTS



SERVICE

SERVICE THAT KEEPS YOU MOVING

Bobcat-authorized service means your machine gets expert care — fast. Regular checks, genuine parts, minimal downtime. And support that's always close by.



GENUINE PARTS

GUARANTEED PERFORMANCE.

Perfect fit, lasting performance, longer machine life. With genuine Bobcat parts, every start is reliable, and every action precise.

- ✓ Wide partner network
- ✓ 96% of parts delivered within 48 hours



BOBCAT CERTIFIED

BACKED TO HOLD VALUE

A well-maintained Bobcat keeps its edge — and its worth. With Bobcat Certified, your machine stays recognised, trusted, and ready for the next owner.

BOBCAT. RELIABILITY THAT LASTS LONGER.

E26

► LIGHTER AND TOUGHER

- Perfect transport weight with cab: below 2.5 tons
- Innovative Cylinder Inside Boom for extra robustness
- Exceptional value for money



E27

► BETTER PERFORMANCE

- Unique combination of superior stability and class-leading digging force
- Transport weight below the weight limits for appropriate trailers
- Small tail overhang allows operation in confined spaces



CHOOSE YOUR ANIMAL

E27z

► MORE STABILITY AND COMFORT WITH ZHS

- Zero House Swing even with open door and heavy counterweight
- Largest cab on the market for this size of machine

As a true Zero House Swing (ZHS), the E27z offers the superior flexibility of movement when working close to walls, best-in-class 360° stability and a low transportation weight.



► CONQUER EVERY CHALLENGE



STANDARD EQUIPMENT & OPTIONS

	E26	E27z	E27
PERFORMANCE			
A–SAC package (tilt coupler hydraulic lines – AUX4 & Deluxe display)	–	•	•
Adjustable double acting auxiliary hydraulic (AUX1) with quick couplers	✓	✓	✓
AUX1 direct return to tank	•	•	•
AUX1/AUX2/drain located on arm	•	•	•
AUX2 hydraulics	•	•	•
Blade float feature	✓	✓	✓
Bucket diverter valves – AUX3 kit	–	•	•
Case drain line kit	•	•	•
Clamp ready	–	✓	✓
AUX1 diverter valve for clamp	–	•	•
Dual Direction Detent	✓	✓	✓
Hydraulic coupler lines – AUX5	•	•	•
Long dipperstick	–	•	✓
Object handling package (boom and arm load holding valves, OWD, lifteye)	✓	✓	✓
Proportional fingertip auxiliary and boom swing offset hydraulic control	✓	✓	✓
Special application kit	•	•	•
CAB & CANOPY			
AM/FM/DAB+ with 2 ways BT phone call ready	•	•	•
Comfort package cab (cloth suspension seat, deluxe display)	–	•	•
Comfort package plus cab (heated suspension seat, deluxe display)	–	•	•
Cupholder	✓	✓	✓
Deluxe cloth suspension seat**	•	•	•
Heated suspension seat***	–	•	•
Foldable and ergonomic pedals	✓	✓	✓
Keyless ignition	•	•	•
Retractable seat belt	✓	✓	✓
Seat with high back	✓	–	–
Storage compartment	✓	✓	✓
Suspension seat with high back	•	✓	✓
TOPS/ROPS/FOPS cab with heater*	•	•	•
TOPS/ROPS/FOPS canopy*	✓	✓	✓



Steel tracks

	E26	E27z	E27
LIGHTS & BEACON			
Additional LED lights	•	•	•
Beacon	•	•	•
LED work light	✓	✓	✓
MISCELLANEOUS			
1500 mm dozer blade	✓	–	–
1550 mm dozer blade	–	✓	✓
Auto idle	•	•	•
Battery disconnect switch	✓	✓	✓
Control console locks	✓	✓	✓
Cylinder covers kit	✓	✓	–
Grease gun set (gun + holder in machine)	•	•	•
Heavy counterweight	–	•	•
Horn	✓	✓	✓
Full fuel warning alarm	✓	✓	✓
L/R mirrors	•	•	•
Machine IQ (telematic)	✓	✓	✓
Refill pump	•	•	•
Travel motion alarm	•	•	•
Upper structure 4–point tie down	✓	✓	✓
Water separator	✓	✓	✓
TRACKS & TRAVEL			
2-speed travel with Auto shift	✓	✓	✓
250 mm rubber tracks	✓	–	–
300 mm rubber tracks	–	✓	✓
Steel tracks	–	•	•

• = option/kit ✓ = standard

*Roll Over Protective Structure (ROPS) – Meets requirements of ISO 3471.
Tip Over Protective Structure (TOPS) – Meets requirements of ISO 12117.
Falling Object Protective Structure (FOPS) – Meets requirements of ISO 3449.

**Part of comfort package for E27z and E27

***Part of comfort package plus for E27z and E27



AM/FM/DAB+ with 2 ways BT phone call ready

PERSONALIZE YOUR MACHINE

Sometimes, we all want to add a specific functionality or a personal touch to the machine. Choose from a list of comprehensive options and customize your compact excavator to your heart’s content!



TOPS/ROPS/FOPS cab with heater



1st AUX hydraulic on arm 2nd AUX hydraulics Additional lights (2+1)



Beacon Fire extinguisher Long dipperstick



Clamp ready Bucket cylinder cover Arm cylinder cover



MULTI-TOOL CARRIER

► **BOBCAT ATTACHMENTS**

Get more versatility and efficiency with Bobcat® attachments.

- The largest choice of attachments in the industry.
- Match performance to your Bobcat machine.
- Work harder with stronger components and construction.
- Rest easy with the 12-month warranty on every genuine Bobcat attachment.

ATTACHMENTS			
	E26	E27z	E27
Auger	•	•	•
Breaker	•	•	•
Bucket, Clay spade	•	•	•
Bucket, Digging	•	•	•
Bucket, Grading	•	•	•
Bucket, Skeleton	•	•	•
Bucket, Tilt	•	•	•
Flail mower, self-levelling	•	•	•
Pin grabber hydraulic coupler	•	•	•
Pin grabber mechanical coupler	•	•	•
Klac system coupler	•	•	•
German system mechanical quick coupler	•	•	•
German system mechanical tilt coupler	•	•	•
Hydraulic clamps	•	•	•
Trencher	•	•	•



Augers

*Clamp mount kit needed
Actual attachment compatibility may vary based on different machine configurations. Contact your dealer for actual attachment compatibility.



Tilt buckets



Clamps



Skeleton buckets



Trenching buckets



Breakers



Hydraulic pin grabber

MULTI-TOOL CARRIER



Flail mower

► **VERSATILITY**

Up to 5 independent hydraulic auxiliary circuits:

- AUX1 – general purpose
- AUX2 – supporting functions (rotation)
- AUX3 – clam shell bucket (bucket diverter)
- AUX4 – tilting coupler control
- AUX5 – hydraulic coupler control

New ‘Selectable Auxiliary Control’ (SAC) system allows for control pattern customization and optimal attachment fit (integral part of AUX4 option)

- Selectable boom or arm mounted auxiliaries
- Geith, Klac and Lehnhoff hydraulic coupler option
- Lehnhoff type couplers with optional tilting adapters

Selectable
Auxiliary
Control

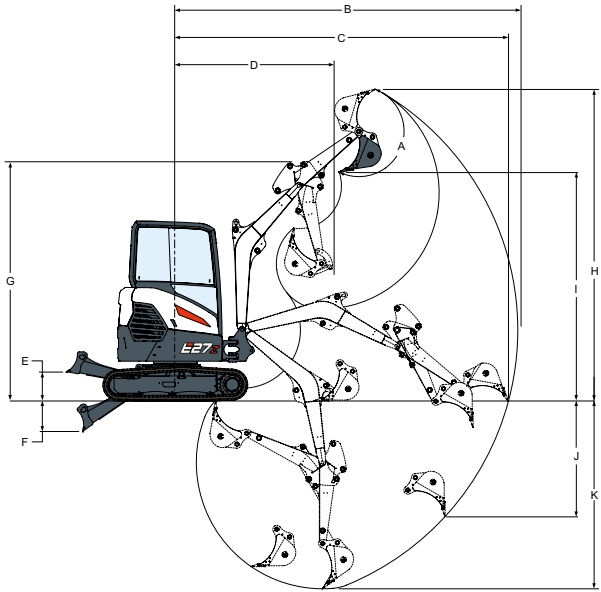
SPECIFICATIONS

SPECIFICATIONS				
	Unit	E26	E27z	E27
WEIGHTS				
Operating weight with cab and bucket (ISO 6016)	kg	2 608	2 705	2 683
Transport mass (no attachment)	kg	2 477	2 571	2 549
Weight reduction with canopy	kg	-118	-118	-118
Additional weight for long dipperstick	kg	—	14	—
Additional weight for heavy counterweight	kg	—	91	147
Additional weight for steel tracks	kg	—	130	130
Ground pressure with rubber tracks	kPa	30.3	25	26.2
ENGINE				
Make / model		Yanmar / 3TNV76-PBC (Stage V)		Kubota / D1305-E4B (Stage V)
Fuel		Diesel		
Number of cylinders		3		
Displacement	cm³	1 116		1 261
Maximum power @ 2400 rpm (ISO 14396)	kW	14.9		17.1
Maximum torque @ 1800 rpm (SAE J1995)	Nm	66.3		78.5
PERFORMANCE				
Digging force, dipperstick (ISO 6015)	N	15 690	16 200	16 030
Digging force, long dipperstick (ISO 6015)	N	—	13 470	—
Digging force, bucket (ISO 6015)	N	23 720		26 520
Drawbar pull	N	29 080	29 023	28 949
Travel speed, low range	km/h	2.5		3
Travel speed, high range	km/h	4.3		5.1
HYDRAULIC SYSTEM				
Pump type		Dual outlet variable displacement piston pump with gear pumps		
Total hydraulic capacity	l/min	94.25		
Piston pump capacity	l/min	2 × 33.75		
Gear pump 1 capacity	l/min	20		
Gear pump 2 capacity	l/min	6.75		
Auxiliary (AUX1) flow	l/min	53.75		
Auxiliary (AUX1) relief	bar	180		
Auxiliary (AUX2) flow	l/min	20		
Auxiliary (AUX2) relief	bar	179		
SLEW SYSTEM				
Boom swing, left	°	60	70	
Boom swing, right	°	60	55	
Slew rate	RPM	9.3		
FLUID CAPACITIES				
Fuel reservoir	l	34.4		
Hydraulic reservoir	l	10.2		
ENVIRONMENTAL				
Noise level LpA (EU Directive 2006/42/EC)	dB(A)	80	79	78
Noise level LWA (EU Directive 2000/14/EC)	dB(A)	93		94
Whole body vibration (ISO 2631–1)	ms ⁻²	0.11	0.18	0.13
Hand-arm vibration (ISO 5349–1)	ms ⁻²	0.50	0.51	0.44

Certain specifications are based on engineering calculations and are not actual measurements. Specification(s) are provided for comparison purposes only and are subject to change without notice. Specification(s) for your individual Bobcat equipment will vary based on normal variations in design, manufacturing, operating conditions, and other factors. Pictures of Bobcat units may show other than standard equipment.

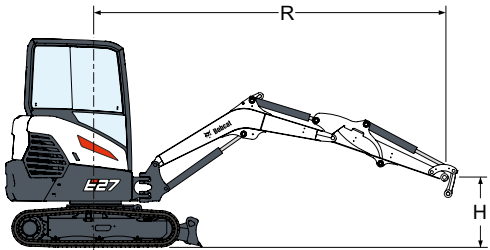
SPECIFICATIONS

WORKING RANGE

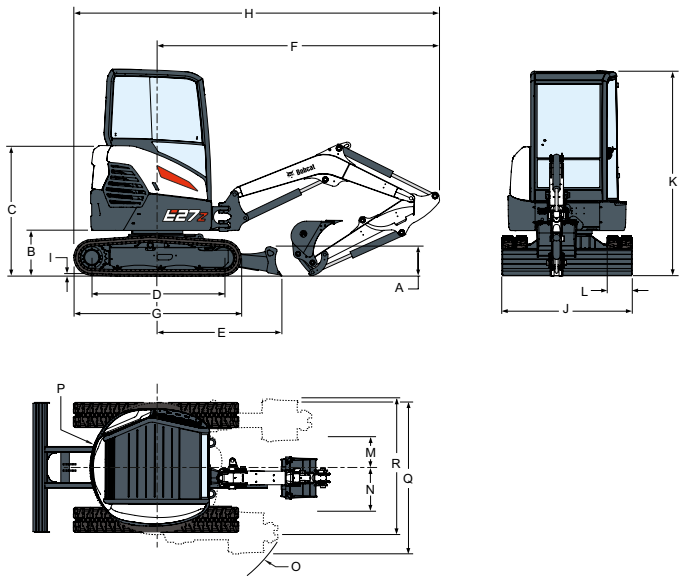


	E26	E27z	E27
A	185°		
B	4 542	4 644	4 721
B*	–	4 931	–
C	4 413	4 518	4 604
C*	–	4 814	–
D	2 052	2 131	1 924
D*	–	2 135	–
E	385		346
E**	–		385
F	420		302
F**	–		420
	E26	E27z	E27
G	3 104	3 247	3 240
H	4 006	4 230	4 429
H*	–	4 430	–
I	2 845	3 043	3 243
I*	–	3 243	–
J	1 474	1 567	1 825
J*	–	1 818	–
K	2 568	2 547	2 847
K*	–	2 847	–

Unit: mm
*long dipperstick option
**long blade option
***heavy counterweight option



DIMENSIONS



	E26	E27z	E27
A	319		
B	539		
C	1 540		
D	1 543		
E	1 462		1 245
E**	–		1 462
F	3 192	3 343	3 135
G	1 965		
H	4 174	4 325	4 079
H***	–		4 190
I	21		
J	1 500		
	E26	E27z	E27
K	2 438		
L	250	300	
M	580	565	393
N	705	773	576
O	1 755	1 726	1 575
P	820	785	995
P*	840	–	
P***	–		1 055
Q	1 741	1 808	
Q***	–		1 868
R	1 616	1 599	1 731
R***	–		1 791

Boom length	–	2 100	
Standard arm length	–	1 100	1 400
Optional arm length (arm pivot to bucket pivot)	–	1 400	–

LIFTING CAPACITIES – RATED LIFT CAPACITY AT 3000 MM LIFT RADIUS [R] (KG)						
LIFT POINT HEIGHT [H]	OVER BLADE, BLADE UP			OVER SIDE, BLADE UP		
	E26	E27z	E27	E26	E27z	E27
2000 mm	535*	492*	609*	417	492*	609*
1000 mm	481	566	546	395	474	567
Ground	470	549	547	382	453	560
-1000 mm	479	568	569	392	451	563

*Rated hydraulic lift capacity. The lifting capacities are based on ISO 10567 and do not exceed 75% of the static tilt load of the machine or 87% of the hydraulic lifting capacity of the machine.

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 for the financing offers available.

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



**SKID-STEER
LOADERS**



**COMPACT TRACK
LOADERS**



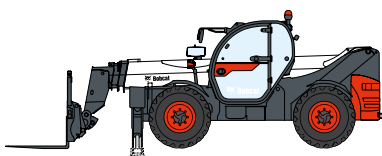
**COMPACT WHEEL
LOADERS**



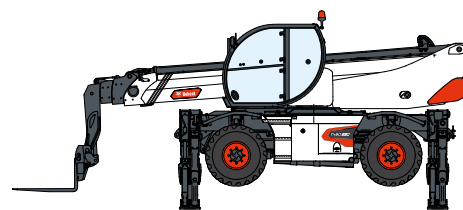
**COMPACT
EXCAVATORS**



FORKLIFTS



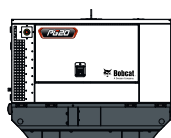
TELEHANDLERS



ROTARY TELEHANDLERS



**WAREHOUSE
EQUIPMENT**



GENERATORS



**AIR
COMPRESSORS**



**LIGHT COMPACTION
EQUIPMENT**



**COMPACT
TRACTORS**



**MINI TRACK
LOADERS**



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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