



Non-stop reliability

Designed to keep going

With tight deadlines, you don't have time for breakdowns

Our E32 and E35 mini-excavators offer maximum reliability – combined with the flexible, compact size you need for even your smallest sites!

By redesigning the boom structure and strengthening the undercarriage with wider sprockets and new sealed track rollers, the E32 and E35 are made even more robust. Rigorous endurance tests confirm the durability and low operating cost of the E32 and E35. The result? First-rate reliability you can count on, plus great residual value.

■ Material advantage

As a building contractor, you know that a super design means nothing if you don't build with the best-quality materials. And at Bobcat, we know it, too. All our components are top-of-the-line, from the new sealed, maintenance-free track rollers to the impact-resistant polymer plastic used in the tail- and side-gates. So our machines can resist whatever your site throws at them.



Smooth and strong

Smooth moves

High power is no longer enough

You need a machine that offers precision finish for your tasks. The E32 and E35 deliver smooth workgroup control, combined with all the hydraulic performance you need.

Whether you are digging a trench or loading trucks, your job demands precision. Utilizing the latest in technology, the E32 and E35 deliver precise control without compromising on cycle times or breakout forces.

Save money with auto-idle

Our auto-idle feature saves fuel, reduces on-site noise and creates a more comfortable environment for everyone.

Auto-shift to next level

To make operation even easier, the auto-shift travel motors changes automatically between low and high speed, so you can feel the superb travel performance under all working conditions.



Comfortably more productive

Less vibration, heat and noise guarantee a better working environment

A comfortable, efficient operator space makes it a lot easier to get the job done! So operator comfort is our priority. In the E32 and E35, you have less vibration, heat and noise, thanks to lots of features like the new engine, air intake, cooling and exhaust systems. And our cab design gives you more space, visibility and overall comfort.



Improve your perspective: the E32 and E35 offer 360° visibility.



Designed from the inside out, with the operator's comfort in mind, the cab is remarkably spacious.

It's an easy touch

Operating the boom on the E32 and E35 is pure and simple

Thanks to the thumb switch on the left joystick ①. Compared to the classic foot pedal, this gives you a triple advantage: precision control of the boom swing, enhanced ergonomics and lots more floor space – and leg room!



The new X-frame undercarriage offers better ground clearance and easy shedding of debris.



The new, ergonomic, cast aluminium travel pedals ensure smooth, confident travel control of the machine.



The choice is yours

E32

- Conventional tail swing
- More compact (in length & width)
- Increased lifting capacity
- 3.2 ton.



E35

- Zero tail swing guarantees operational freedom and peace of mind while working
- 3.5 ton.

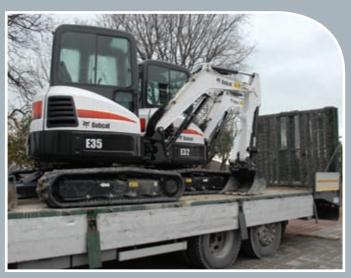


Options and kits

Personalise your E32 or E35 with a wide selection of optional features and kits

- Heated cab
- Air-conditioned cab
- Steel tracks
- Long arm
- Safety valves (boom and arm)
- Textile seat
- 2nd auxiliary hydraulics
- Bolt-on rubber pad kit (for steel tracks)
- Travel motion alarm kit
- Beacon kit
- Left and right mirror kit
- Special applications kit (front windscreen protection)
- Fuel filter kit with transparent water separator
- Easy-to-install radio with MP3.





Compact and easy to transport.



Maintenance is a breeze, with easy access to all components and tentralized grease points. And auto-tensioning belts mean one hing lass to take care of l

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	E32	E35
Weights		
Operating weight with ROPS canopy Additional weight for cab with heater Additional weight for cab with HVAC Additional weight for steel tracks Additional weight for long dipperstick	14 92	3372 kg 1 kg 0 kg ⊵kg 6 kg
Engine		
Make / Model Fuel / Cooling Maximum power at 2400 RPM (SAE J1995) Maximum torque at 1400 RPM (SAE J1995) Number of cylinders Displacement Bore / Stroke Alternator	Diesel / Liquid, 1 24.: 113. 186. 87.0 mm / 12 V – 90 A with interr	8-M-D1-E3B-BC-3 forced circulation 8 kW 6 Nm 3 2 cm ³ / 102.4 mm – open frame nal regulator
Starter	12 v – gear reduc	tion type – 2.0 kW
Controls		
Steering	two pilotopera	eed controlled by ated hand levers oot pedals
Hydraulic System		

Hydraulic System					
Pump type	Single outlet variable				
	displacement, load				
Piston pump capacity	100.8 l/min				
Gear pump capacity	9.6 l/min				
Auxiliary	63.9 l/min				
Control valve	9-spool, closed centre,				
	individually compensated				

Performance Digging force, standard dipperstick 21000 N Digging force, long dipperstick 18320 N Digging force, bucket 31500 N 32131 N 32033 N Drawbar pull Ground pressure with standard dipperstick and rubber tracks 28.8 kPa Ground pressure with standard dipperstick and steel tracks 29.6 kPa Ground pressure with long dipperstick and rubber tracks 29.6 kPa Ground pressure with long dipperstick and steel tracks 30.4 kPa Travel speed, low range 2.6 km/h Travel speed, high range 4.7 km/h (K) Maximum digging depth, standard dipperstick 3117 mm (K) Maximum digging depth, long dipperstick 3417 mm

Slew System							
Boom swing, le	ft					77°	
Boom swing, rig	ght					55°	

Slew circle Row shear-type ball bearings with internal gear

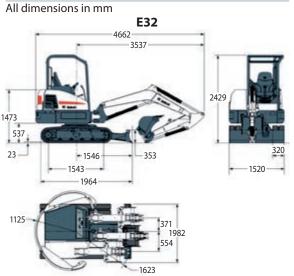
Slew drive Axial piston connected to a planetary drive Slew rate 8.6 RPM

Traction Track width 320 mm Number of track rollers per side 1 top, 5 bottom Gradeability 30°

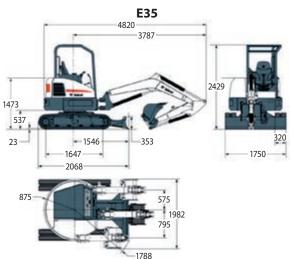
Brakes Travel brake Hydraulic brake on motor olied. hydraulically released

Siew brake	Spring applied, nydraulica
Fluid Capacities	
Cooling system	8.01
Engine lubrication plus oil filter	5.2 l
Fuel reservoir	53.1 l
Hydraulic reservoir	22.7
Hydraulic system with bucket and dipp	oer cylinder
retracted, bucket on the ground, and b	olade down 39.7 l

Working Range All dimensions in mm. 5351 5230 2267 1859 4804 3708 3437



Dimensions



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