

Bobcat Backhoe Loaders

B730 R-Series

General Overview

Bobcat is pleased to announce the launch its **new generation Backhoe Loader: the B730 R-Series** model.

The new design is **powerful** and **intuitive** – the **iconic Bobcat DNA** adds huge strength to the product. The machine comes in a choice of different configurations for diverse applications – construction, roadworks, utility, and rental being the most popular – and convenience features add **great pleasure to operating a Bobcat Backhoe Loader**.

Bobcat is constantly improving its products based on customer needs. We launched the first generation Backhoe Loader 4 years ago in the MEA/CIS region. That product **achieved the top 3 position** in quite a few markets, and this new second generation is aiming to reach the same success in all of the regions the company serves.

Key Features

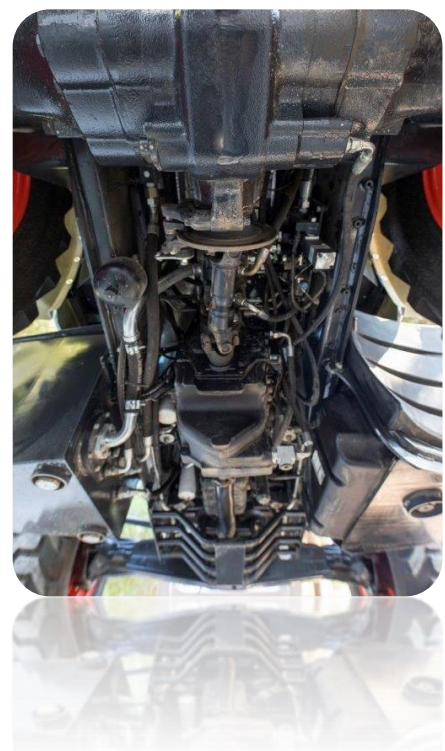
POWER TO ACHIEVE MORE

Best-in-class 100 HP engine

Generation 2 will keep delivering the highest horsepower, 100 HP, through its best-in-class engine with low fuel consumption. Together with the hydraulics, it provides all of the power necessary to finish the most demanding applications in a shorter time.

Easy and comfortable drive

In combination with the Manual or optional Auto-shift transmission, accelerating from 0 to 40 km/h by smooth gearshifts, the operator enjoys an easy and comfortable drive on the road or at the job site.



**Premium performance**

Generation 2 has the power to perform – offering premium performance with powerful breakout forces and strong lift capacities. With best-in-class working areas in both front and rear, this machine reduces the need for repositioning for applications such as digging, trenching, breaking and material handling.

And it can be coupled with optional Bobcat attachments to carry out these applications with ease.

INTUITIVE**Intuitive Controls**

All new, roomy Cab re-designed all around the operator. Controls made intuitive and ergonomically positioned for productive and comfortable operation.

On the backhoe side, the choice of mechanical levers – with different patterns or optional pilot controls with pattern selector – help operators control the machine in the way they are used to. Controls are low effort, enabling long working hours without fatigue.



On the loader side, the multi-function loader lever, featured as standard, has the 6-in-1 bucket, differential lock and transmission disengage functions integrated into a single control grip. The same lever also provides assistance for Return to Dig and Float operations, greatly increasing productivity.

Mobile Office (not a Compartment)

All new consoles simplified for all operator profiles; switches positioned on the right-hand console to enable operators to find the right switch easily.

Convenience features delivered smartly, with additional and functional storage areas. The front storage on the left is unique – this Bobcat signature feature is equipped with a USB key, phone and cup holders, bottle holders on each side, and a cooled (if with A/C) high-capacity storage box with reinforced cover – all the comforts that will spoil operators!



Great visibility in both front and rear – with enlarged rear sliding window, and angled side windows in flat glass. Operators will see comfortably what is around the machine and the workgroups in operation.

Increased air circulation with front door windows in addition to rear windows – along with HVAC options, working is comfortable in all weather conditions.

EASY MAINTENANCE ACCESS

One-piece engine cover, with release latch lock from the cab, provides quick and easy access to the engine compartment. Daily checks can be made at ground level without raising the boom.

Heavy-duty front grill design is another Bobcat signature that eliminates worry about damaging the machine, while providing easy access to the cooling package.

Re-fueling from ground level – the intervals have been increased with the **160 L strong plastic, corrosion-resistant fuel tank** – its green cap makes it easy to see.



STANDARD EQUIPMENT

- 12V Aux
- 8 work lights (4 front, 4 rear)
- Backhoe bucket 600 mm
- Exterior and interior mirrors
- Fan
- Floor mat
- Front and rear windscreens and wipers
- Front headlights
- Fully equipped consoles
- Horn
- General purpose loader bucket
- Mechanical suspension seat with seat belt and arm rest
- Radio-ready wiring
- Rear light guard
- Reverse alarm
- Steering wheel knob
- Storage areas
- Sun visor
- Tilted steering column
- USB key

OPTIONS

- Air conditioning
- Auto-shift Transmission
- Mud guard
- Pilot Controls with Pattern Selector
- Ride Control
- 4WD Shaft Guard

OPTIONAL ATTACHMENTS

Backhoe

- Backhoe buckets, different sizes
- Extendable boom
- Hammer piping
- Hydraulic hammer

Loader

- 6-in-1 loader bucket
- Pallet forks

KEY PERFORMANCE FEATURES
B730
ENGINE
Rated gross power ISO 14396

kW/hp 74.5 / 100

Maximum torque @1350 rpm

Nm 408

HYDRAULIC SYSTEM
Flow

l/min 90+64

System pressure

bar 220

LOADER PERFORMANCE
Bucket capacity GP

 m³ 1.1

Breakout force shovel

kN 52.7

Lift to full height

kg 3232

Height to hinge pin

mm 3520

Dump height

mm 2810

BACKHOE PERFORMANCE
Bucket capacity

 m³ 0.2

Bucket tear-out

kN 59.3

Digging depth retrac/ext

mm 4600/5800

Reaching from swing center ret/ext

mm 5700/6800

OPERATING WEIGHT
Weights

kg 7800