

TRACKED DUMPERS

Cab-mounted dump truck

Model BL-3000

Technical Specifications & Product Selection



Yellow and black color scheme

Standard color

Product code: EDT026HY006

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Payload, body volume and terrain fit

Rated payload, body volume, machine mass, dimensions, power and tipping geometry describe different quantities. Match the exact tracked dumper to the material and route; mass, payload and volume are not interchangeable.

Start with the complete specifications on page 3. Review the actual configuration and supported options, then compare the product with the intended application.



CORE PRODUCT DATA

Technical specifications

Cab-mounted dump truck / Model BL-3000

Specification	Product data
Model	BL-3000
Standard color	Yellow and black color scheme
Feature Overview	High-load-capacity industrial tires adapt to various job site conditions. Features an alloy steel slewing bearing and a 360° rotating tipper, combined with a fully hydraulic lifting self-unloading system for precise multi-directional dumping without frequent machine repositioning. Together with high-sensitivity controls and comfortable shock absorption design, it achieves integrated efficient operation from loading to multi-angle dumping - saving labor and cost, improving efficiency.



CORE PRODUCT DATA

Specifications - continued

Cab-mounted dump truck / Model BL-3000

Specification	Product data
Standard product configuration	Kubota D1105 25HP diesel engine compliant with US EPA Tier 5 & EU Stage V emission standards + electronic control switch assembly + driveline assembly Hydraulic pump + multi-way control valve + operator control console Hydraulic hopper High-load wide industrial tires + reinforced chassis frame Adjustable suspension seat + steering control system
Applications	Rural infrastructure/construction site applications: Designed for self-built rural homes and small-scale site paving, it features fast wheeled mobility, stable and reliable high-load-carrying tires, and a seated-operator design ideal for extended work shifts, efficiently handling the transport of sand, gravel, and excavated spoil.; The elevated driver's seat provides a wide, unobstructed view, reducing safety risks and making it well-suited for material transport on urban and rural roads.; Material yard/small-scale mining applications: sand and gravel yards, building materials markets.; Featuring a high-strength steel structure and high-load-carrying tires, it is designed for heavy-duty, continuous material handling, with precise control and flexible discharge capabilities to enhance operational efficiency at the yard.; Agriculture/Landscape Engineering Scenarios: For farms and landscaping projects, it hardens construction sites and is ideal for transporting materials such as fertilizers, building supplies, and excavated spoil.; Its operator-seated design ensures comfortable operation, reducing fatigue during extended work periods.
Customer Profile	They prioritize load capacity, operator comfort, and operational efficiency.; Construction Equipment Leasers: These businesses face the challenge of limited utilization rates for single-function equipment and prioritize equipment versatility, durability, and a superior customer experience.

Configuration boundary

The exact model and stated alternatives define the product version. Only expressly listed or ordered accessories form part of the included configuration.

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Structure & configuration

Component / configuration	Function / scope
High-Capacity Dump Hopper	Wide hopper opening carries loose sand, gravel, soil, and construction material for site transport.
Hydraulic Lift Structure	Hydraulic lift structure connects the hopper and chassis for controlled raising and tipping.
Operator Seat and Controls	Seat, steering wheel, control lever, and console support direct operation of travel, steering, lifting, and unloading.
Protective Roll Bar and Warning Light	Protective roll bar with warning light marks the operator area and adds basic overhead protection.
Engine Side Cover	Protective ventilated cover shields the fitted powertrain components.
Main Chassis Frame	Steel main frame supports the hopper, power system, operator platform, and wheeled chassis.
Rotary Platform and Support Bearing	Rotary platform and support bearing connect upper hopper structure to the lower chassis for directional dumping.



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Application & product selection



Construction-site hauling; Farm and landscaping transport; Confined-site material movement.

Selection input	Review together
Material and load	Actual material density and load against stated payload/body volume.
Dumper version	Specified body, tipping, engine/drive, tracks and control arrangement.
Route and site	Access, ground condition, slope/clearance and actual load distribution.

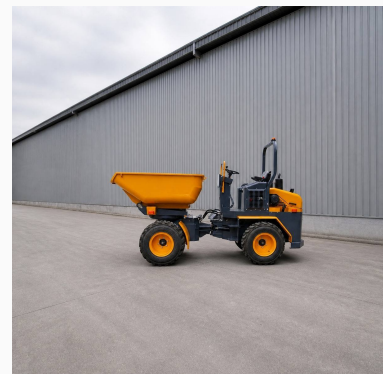
Ordered configuration

Retain the exact model, specification option and included accessory scope in the written order.
Application photographs illustrate context, not inclusion of adjacent items.

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Product views

Grouped views present the tracked chassis, dump body and tipping arrangement.



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Components & interfaces

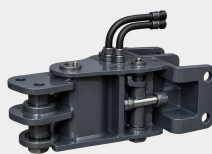
Grouped detail views identify the fitted components and interfaces.



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Accessory configuration

Grouped companion components are distinct from the main product; inclusion follows the written order.



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Structural decomposition



Assembly relationships

The separated view identifies the principal product assemblies and their physical relationship; supplied scope follows the exact written configuration.