

Hydex

BM42 Biomass Hauler



Hydex Solutions Ltd

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Hydex BH42 Biomass Hauler

The Hydex BM42 Biomass Hauler has been specifically designed to transport stumps, wood harvesting debris, chips and other forms of biomass around the site easily and safely.

Due to the high flotation of this type of machine the BM42 can run infield in areas of stump harvesting operations saving material handling operations.

Built around the CAT® 745C ADT chassis, the BM42 enables operators to carry biomass to primary depots at greater longer average distances than simply off loading at the roadside. The BM42 travels at a far higher average speed than any other existing way to move biomass infield or directly to the areas where material will be processed.

With a maximum payload of 41 tonnes and 42 cubic metres capacity the BM42 gives operators the best way to maximize productivity and reduce costs.

Features

Built on CAT® 745C long wheel base chassis which incorporates the CAT® C18 engine that is rated at 496 net horsepower.

The BM42 has a top travel speed of 54 km/h which will mean much faster cycle times.

The body of the BM42 is made from Hardox steel giving maximum body life and incorporates as many Caterpillar components as possible. The clean lines of the inside of the body ensures ease of unloading of stumps and other biomass products.

The BM42 tailgate is hydraulically operated and is designed to give the maximum load clearance when unloading.

Hydex optional Hytrack TPMS system monitors the unit's tyre temperatures and pressures in real time helping to increase site safety, reduce fuel spend and increase tyre life through effective tyre maintenance.



As with all Hydex machines the BM42 meets the requirements for CE marking where applicable, and of course is sold, fully serviced and supported by your local CAT® dealer.

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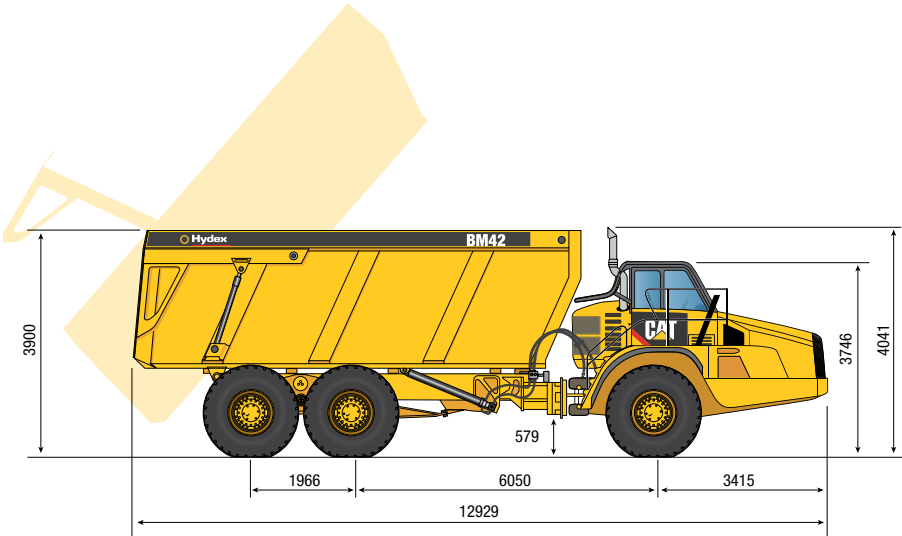


Body constructed from Hardox steel for durability and wear resistance

Hydraulically operated tailgate

Multi stage lift cylinders to enable maximum lift height

Large tailgate opening for easier stump removal



Features

- 41 tonnes load capacity.
- 42 cubic meters volume capacity.
- Multi stage lift cylinders giving max lift angle.
- Clean lines inside body to enable easy unloading of stumps etc.
- Built on Cat 745C long wheel base chassis.
- 3.6 m overall width to enable easier road transportation.

Options

- Hydraulic operated tailgate.
- HyTrack TPMS tyre monitoring system.
- Body liner with serrated floor that allows excess dirt removal.
- 875/65R29 tyres.

Your Application : Our Solutions

Other products in the Hydrex Articulated Truck range include:



Coal Truck



Water Tank



Block Handler



Hook Lift



Service Truck



Container Carrier

Hydrex

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Your nearest authorized dealer is:

Materials and specifications are subject to change without notice.

See your Caterpillar dealer for standard and optional cab equipment.

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