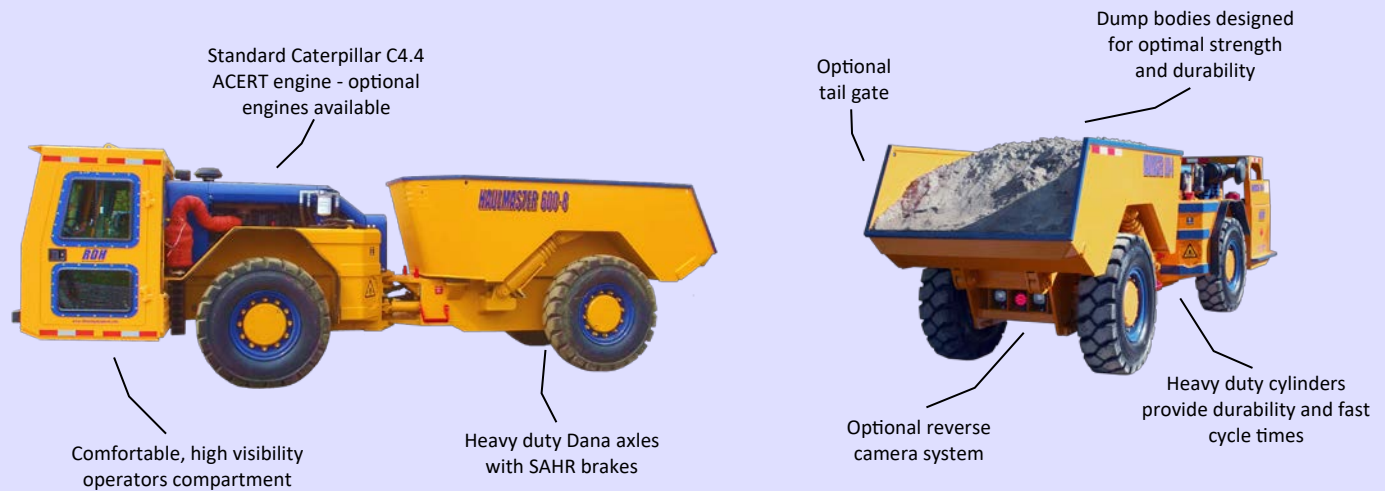


HAULMASTER 600-8 is a powerful, fast, and reliable haul truck designed for safe and rapid hauling in demanding narrow vein underground applications.



**Various dump body options, capacities and ejector body available.

The robust and reliable four-wheel drive, articulated Haulmaster 600-8 consists of a power-shift transmission powered by a choice of diesel engines connected to heavy-duty Dana axles. The rugged frame and articulated carrier make the Haulmaster 600-8 a very durable and extremely maneuverable unit even in the tightest situations. The underground mining haul truck has been designed to provide high production cost-efficient hauling in underground mining and tunneling operations. With its ease of maintenance and robust construction, the Haulmaster 600-8 will ensure production goals are met in a safe, timely, and cost-efficient manner.

FEATURES:

- Standard dump body volume of 4 m³
- Up to 10000 kg payload capacity
- Spring applied hydraulic release (SAHR) brakes
- Various dump body capacities/styles available to suit customer requirements
- Powerful, clean burning, U.S. EPA Tier 3, EU Stage III A diesel engine
- Optional ride control available
- Fully enclosed, climate controlled operator compartment option available

SPECIFICATIONS:

DUMP BODY CAPACITIES

Payload capacity	10000 kg (22046 lbs)
Standard box volume (SAE heaped)	4 m ³ (5.2 yds ³)
Box volume with tailgate (SAE heaped)	4.2 m ³ (5.5 yds ³)

MISCELLANEOUS

- Central grease point – manual
- Standard gauges and instrumentation
- ANSUL fire suppression system - manual
- Copy of Parts/Operator/Service manuals
- Suspension seating
- ROPS/FOPS certified canopy – operator compartment
- Passenger seating

ENGINE

Cat [®] C4.4 ACERT, inline 6, 4 stroke cycle, diesel	
U.S. EPA Tier 3, EU Stage III A	
Power rating @ 1800-2200 rpm	66-129 kW (88-174 hp)
Compression Ratio	16.5:1
Displacement	4.4 L (268.5 in ³)
Exhaust: catalytic purifier with silencer	
Fuel tank volume	130 L

TRANSMISSION

- Dana powershift, 20000 series
- 3 speeds forward and reverse
- 4 wheel drive

AXLES

Dana 113, planetary type	
Oscillation (front axle)	± 7°

BRAKES

- Service: wet disc (integrated), internal SAHR
- Emergency & parking: SAHR

TIRES

- Mine type, 10.00 x 20

STEERING

Hydraulic, articulated	
Steering angle	± 38°

HYDRAULICS

Steering and hoist	
170 bar, 190 L/min/2200 rpm	
Hydraulic oil tank volume	130 L

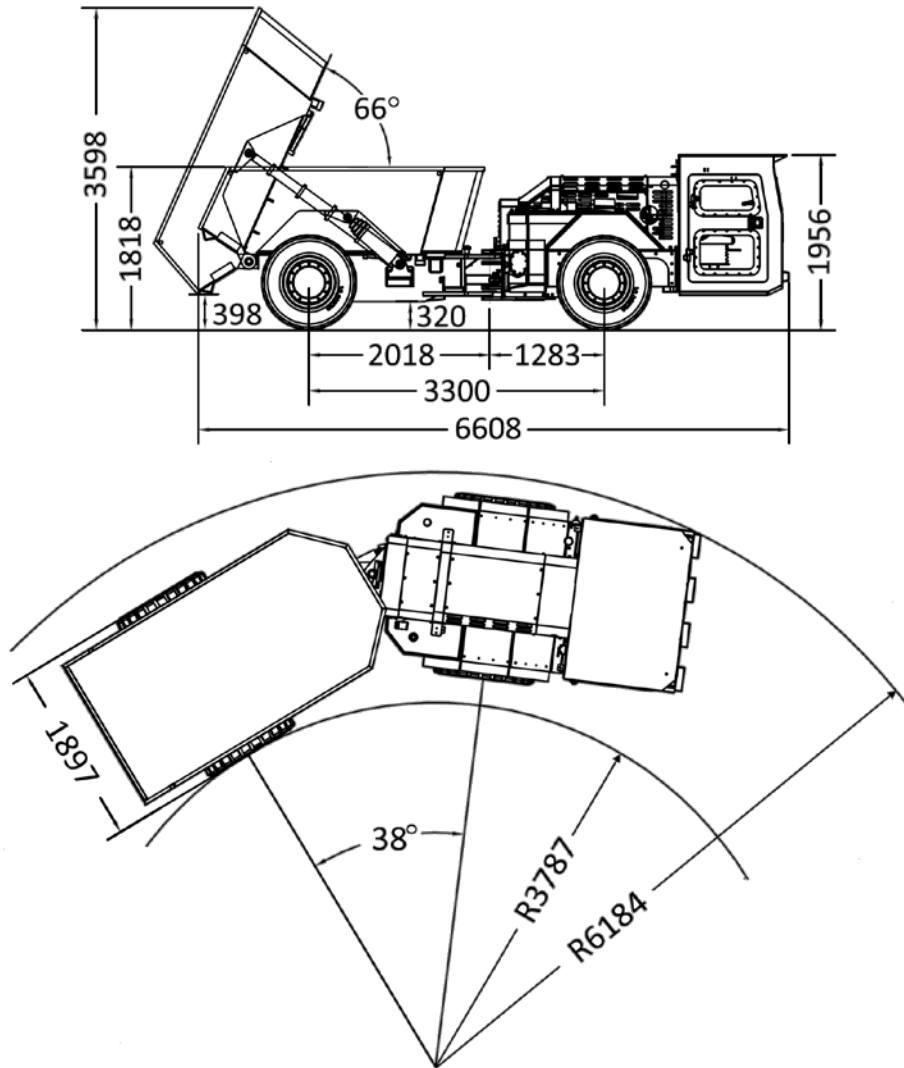
ELECTRICAL SYSTEM

24 V	
Battery	2 x 12 VDC
Tramming/working LED lights	4 front / 4 rear
Brake lights	2 rear
Horn & reverse alarm	

OPTIONAL EQUIPMENT

Various engine makes/models	ROPS/FOPS approved enclosed cabin
Various dump body capacities	Ejector dump body
Automatic centralized lubrication system	Dump body liner
24 V hydraulic oil transfer pump	Wheel chocks
Fast fill system	Driver door interlock
Cold weather package	ANSUL Checkfire fire suppression system
Strobe light	Reverse camera system
Swivel seat	Air ride seating
Exhaust system wrap	Midship or front seated operator cabin
Solid or foam filled tires	Remote brake release for towing
Other options available upon request	

MEASUREMENTS



DIMENSIONS	mm	inches	CONT'D	mm	inches
Width	1897	75	Inside turning radius	3787	149
Height	1956	77	Outside turning radius	6184	243
Ground clearance	320	12			
Length	6608	260			
WEIGHT	kg	lbs			
Total	10433	23000			

Dimensions and weights given are for HM600-8 empty machine with 4 m³ (5.2 yd³) dump body, 10.00 x 20 tires, enclosed operator compartment, standard options, and standard dump body. Net machine weight changes will directly effect the payload. Material density will determine dump body volume figures.

All weights, dimensions, and other data reflect a standard unit, unless otherwise stated. RDH reserves the right to change specifications and equipment without notice. Consult RDH Mining Equipment sales representative for specific information.