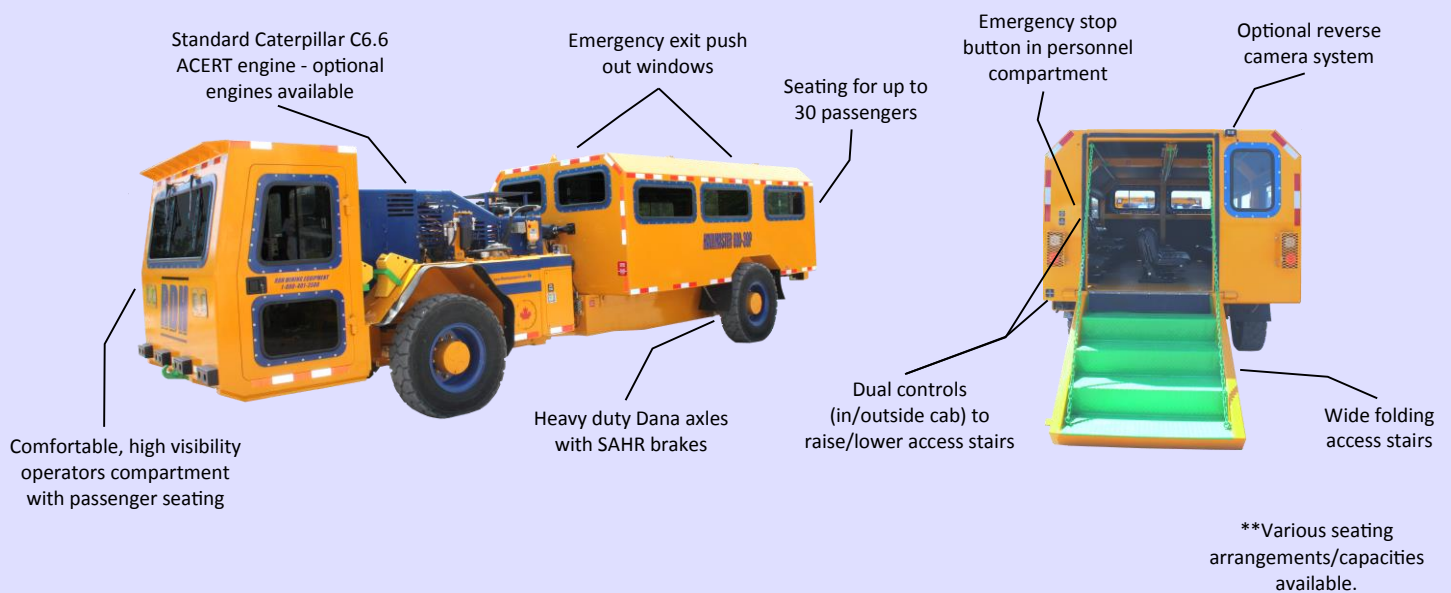


HAULMASTER 600-30P

HM600-30P PERSONNEL VEHICLE - UTILITY

TECHNICAL SPECIFICATION

HAULMASTER 600-30P is a robust, safe, fast, and reliable personnel vehicle designed for the rapid movement of mine personnel and materials in demanding underground applications.



The robust and reliable four-wheel drive, articulated Haulmaster 600-30P 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 600-30P a very durable and extremely maneuverable unit even in the tightest situations. The rear personnel area can be designed to meet customer's specific requirements or personnel carrying capacity. In underground mining and tunneling operations, the Haulmaster 600-30P will ensure workers reach the work site in a safe, comfortable, and timely manner.

FEATURES:

- Comfortable and safe personnel compartment
- Up to 30 person carrying capacity in personnel compartment
- Wide folding access stairs for personnel safety
- Dual controls (interior and exterior) to raise lower access stairs
- Various seating arrangements and capacities to suit customer requirements
- Individual seating options available including mechanical and air ride seating
- Fully enclosed, climate controlled personnel compartment option available

simplifying heavy equipment...

SPECIFICATIONS:

PERSONNEL COMPARTMENT

Fixed bench seating capacity	30
Dual electronic controls for access stairs	
Dimensions	2337 mm width x 4329 mm length 7'- 8" width x 14'- 2" length

MISCELLANEOUS

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

ENGINE

Cat® C6.6 ACERT, inline 6, 4 stroke cycle, diesel	
U.S. EPA Tier 3, EU Stage III A	
Power rating @ 2200 rpm	158 kW / 212 hp
Compression Ratio	16.5:1
Displacement	6.6 L (402.8 in³)
Exhaust: catalytic purifier with silencer	
Fuel tank volume	238 L

TRANSMISSION

Dana powershift, 32000 series
4 speeds forward and reverse
4 wheel drive

AXLES

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

BRAKES

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

TIRES

Mine type, 10.00 – 20

STEERING

Hydraulic, articulated	
Steering angle	± 38°

HYDRAULICS

Steering	
170 bar, 190 L/min/2200 rpm	
Hydraulic oil tank volume	230 L

ELECTRICAL SYSTEM

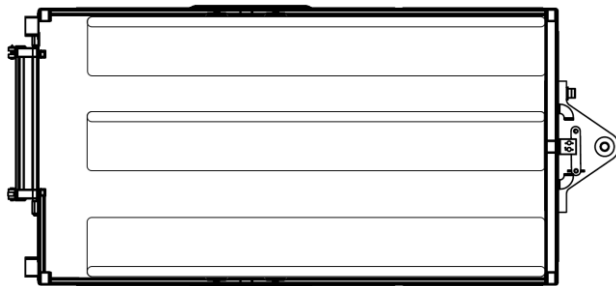
24 V	
Battery	2 x 12 VDC
Tramming/working LED lights	4 front / 4 rear
Brake lights	2 rear
Horn & reverse alarm	

OPTIONAL EQUIPMENT

Various engine makes/models
Various seating arrangements/capacities
Automatic centralized lubrication system
24 V hydraulic oil transfer pump
Fast fill system
Cold weather package
Strobe light
Swivel seat
Exhaust system wrap
Solid or foam filled tires
Power pack

ROPS/FOPS approved enclosed cabin
Foldable bench seating
Individual seating (mechanical, air ride)
Wheel chocks
Driver door interlock
ANSUL Checkfire fire suppression system
Camera system
Air ride seating (operator/passenger)
Midship or front seated operator cabin
Remote brake release for towing
Other options available upon request

PERSONNEL CARRIER ARRANGEMENT



BENCH SEATING

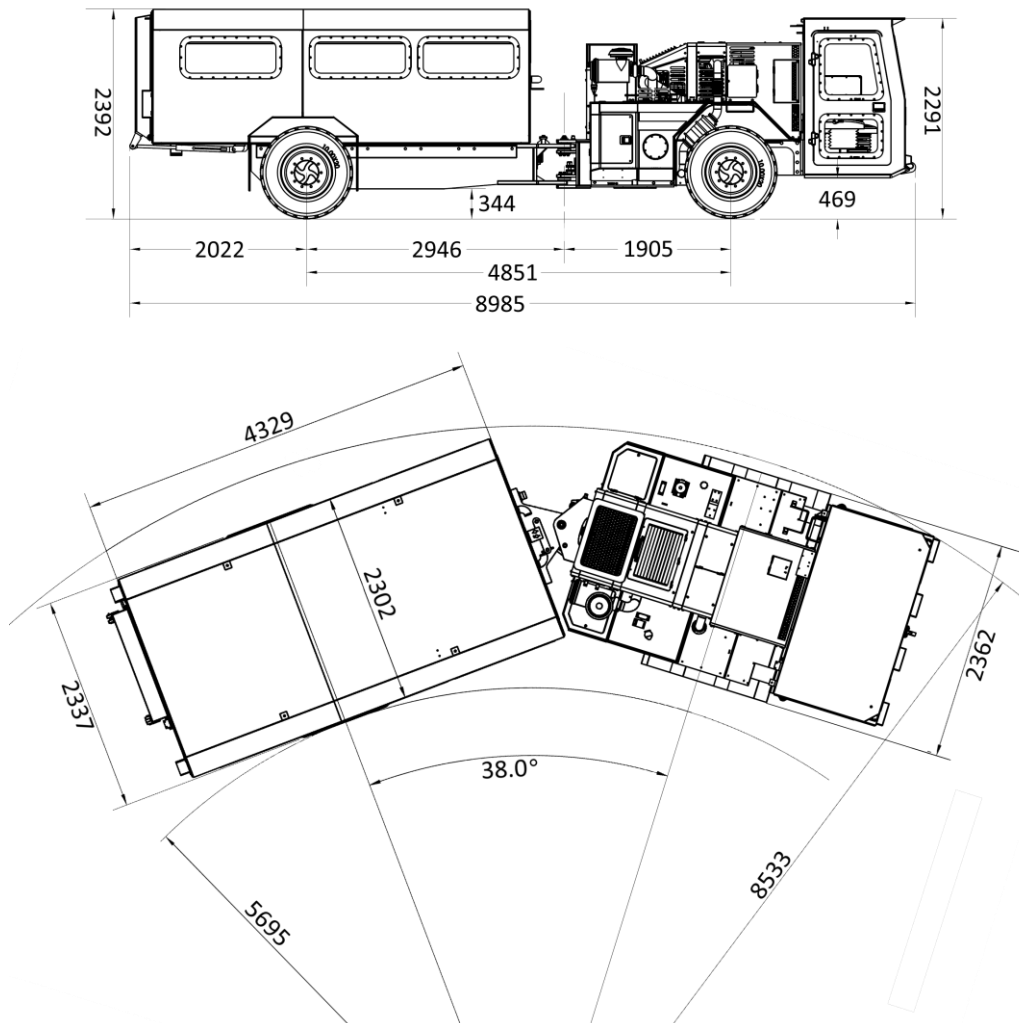


INDIVIDUAL SEATING

PERSONNEL CARRIER CAPACITIES

Type of seating	Personnel Capacity
Fixed bench seating (standard)	30 (+1 operator, +1 passenger)
Folding bench seating (optional)	30 (+1 operator, +1 passenger)
Individual seating (optional)	27 (+1 operator, +1 passenger)
*Various seating arrangements/capacities available	

MEASUREMENTS



DIMENSIONS	mm	inches	CONT'D	mm	inches
Width	2362	93	Inside turning radius	5695	224
Height	2391	94	Outside turning radius	8533	336
Ground clearance	344	13			
Length	8985	353			
WEIGHT	kg	lbs			
Total	14990	33047			