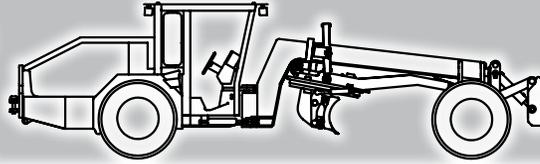


NPK



MINING EQUIPMENT

Mining and Tunneling



MinCa 5.1 PK
MinCa 5.1 LP

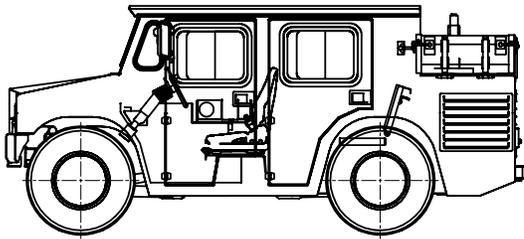
MINCA 5.1

MinCa 5.1 (Mining Car)

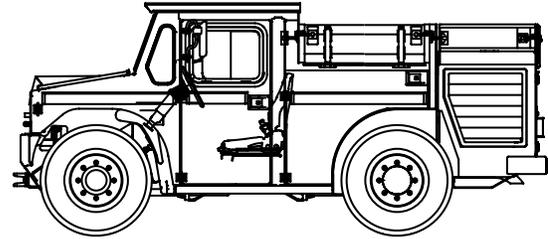
The PAUS MinCa 5.1 is a well-engineered concept for the transportation of passengers and materials and for special missions underground.



MinCa 5.1 PK



MinCa 5.1 LP



The MinCa 5.1 transport vehicle is also available with two different configurations.

- A five seat personnel carrier with loading platform of 1' 8" (500 mm) x 6' 3" (1900 mm)
- A two seat utility vehicle with loading platform of 4' 9" (1450 mm) x 6' 3" (1900 mm)



* For reference only



The mine-duty MinCa 5.1 is built on a robust, rigid frame with an innovative, fully independent, heavy-duty coil spring suspension that provides excellent driving comfort and a safe, smooth ride even at higher speeds.

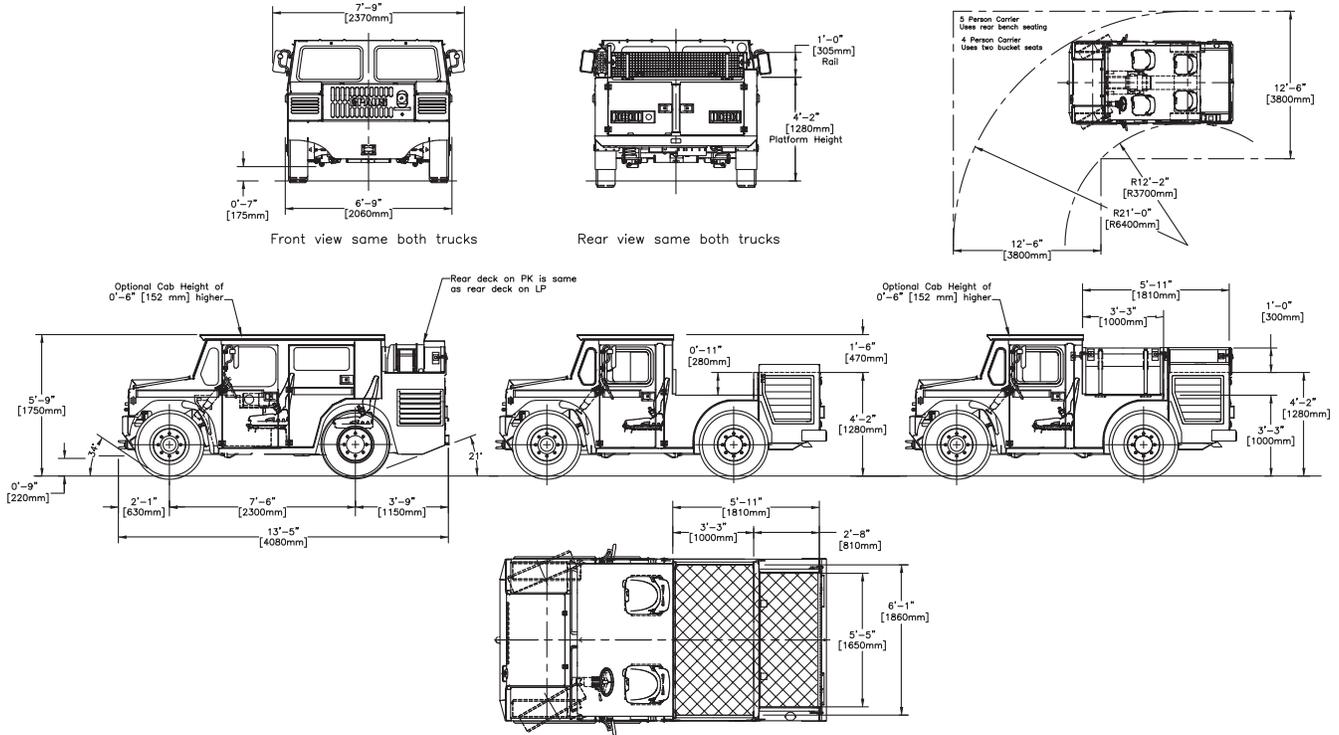


The MinCa 5.1 diesel engine operates with a hydrostatic drive. This transport vehicle has a permanent four wheel drive system with hydraulic steering at the front axle.

- A small and flexible vehicle for personnel plus material transportation that is ideal for shift supervisors
- Optional system equipment:
 - semi or fully automatic fire suppression
 - semi or fully automatic central lubrication
 - additional lighting
- Optional service equipment:
 - compressor
 - welding equipment
 - cable winch
 - crane on the loading platform
- Ultra-convenient maintenance
- Optional access to hydraulics, engine and electrical systems



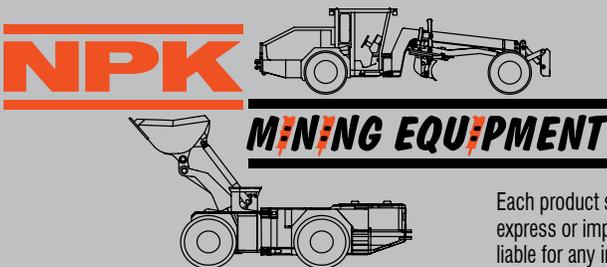
MINCA 5.1



MinCa 5.1 PK

MinCa 5.1 LP

Operating Weight	9,300 lbs (4,200 kg)	
Payload	2,600 lbs (1,200 kg)	
Seats	4 or 5	2
Engine	Deutz, TCD 3.6 L4, Tier 4i (No DEF required)	
Engine Performance	100 hp (75 kW) @ 2300 rpm	
Drive	Hydrostatic all-wheel drive	
Axles / Brakes	Planetary rigid with enclosed oil-immersed multiple disc brakes, SAHR	
Chassis	Rigid frame, coil spring suspension, front and rear	
Tires	8.25 R15	
Speed	18.5 mph (30 km/h)	
Gradeability	35%	



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