Special Purpose



- Mobile Laundry Van
- Mobile Bath Van
- Fire Truck
- 4WD Truck
- Double Cab Truck
- Liftable Air Suspension



Mobile Laundry Van

Hyundai Mobile Laundry Vans are fitted with commercial-grade washing machines powered by an auxiliary engine to bring laundry service to residents without access to laundry machines or service such as the old and the infirm.



| Engine | D4AF, D4AL, D4DC, D4DB, D4DB-d, D4DD |
|------------------|--|
| Cab | Super |
| Wheel Base | Long : 3,570mm |
| Dimension | 6,615 x 2,050 x 3,200 |
| Туре | Van Type (Box) |
| Washing Machine | 4EA (13kg) |
| Generator | 1EA (20kw) |
| Hot-Water Boiler | Tank Capacity : 400 ℓ + 400 ℓ |
| ETC. | Roof A/C, Heater, Ventilation Fan |
| | Cab Wheel Base Dimension Type Washing Machine Generator Hot-Water Boiler |

Mobile Bath Van

Hyundai Mobile Bath Vans are a bathroom on wheels.
 Equipped with a bath tub, a water tank and other amenities, they bring bathing service to residents immobile or physically unable to bathe themselves.



| | Engine | D4AF, D4AL, D4DC, D4DB, D4DB-d, D4DD |
|---------|------------------|--------------------------------------|
| Vehicle | Cab | Super |
| | Wheel Base | Long : 3,570mm |
| | Dimension | 6,670 x 2,100 x 2,910 |
| Body | Туре | Van Type (Box) |
| | Bath Tube | 1EA (Moving) |
| | Hot-Water Boiler | Tank Capacity : 450 ℓ |
| | Liftgate | 1EA (Rear), Automatic Control |
| | ETC. | Hose Reel, Long Chair |











Fire Truck

- Hyundai Fire Trucks are an efficient fire fighter and rescuer at the same time.
 They come in several kinds, depending on their intended uses and structural configurations such as telescopic ladder, aerial ladder, chemical and water tank fire trucks.
- Water tank and chemical fire trucks are the most widely used in the world.



| | Engine | D4AF, D4DC, D4DB, D4DB-d, D4DD |
|---------|----------------|--------------------------------|
| Vehicle | Wheel Base | Long : 3,735mm |
| | Dimension | 7,000 x 2,200 x 2,700 |
| Body | Water Capacity | 1,500 ℓ |
| | Foam Capacity | 200 ℓ |
| | Fire Pump | 1,500 l/min |
| | Monitor | 1,000 l /min |

*Monitor : Water Turret

*Dimension(mm) : Length x Width x Height



| Vehicle | Engine | D6BR, D6GA |
|---------|----------------|-----------------------|
| | Wheel Base | Long : 4,260mm |
| | Dimension | 7,700 x 2,495 x 2,900 |
| Body | Water Capacity | 3,500 ℓ |
| | Foam Capacity | 200 l |
| | Fire Pump | 2,600 l/min |
| | Monitor | 2,000 l/min |



| Vehicle | Engine | D6BR |
|---------|----------------|-----------------------|
| | Wheel Base | Long : 5,850mm |
| | Dimension | 9,525 x 2,495 x 3,200 |
| Body | Water Capacity | 5,000 ℓ |
| | Foam Capacity | 600 l |
| | Fire Pump | 4,500 l/min |
| | Monitor | 4,000 l/min |



| Vehicle | Engine | D6AC, D6CB3H |
|---------|----------------|----------------------------------|
| | Wheel Base | Medium : 6,100 (4,800 + 1,300)mm |
| | Dimension | 10,500 x 2,495 x 3,800 |
| Body | Water Capacity | 9,000 ₤ |
| | Foam Capacity | 1,500 ℓ |
| | Fire Pump | 6,500 l/min |
| | Monitor | 6,000 l/min |

*Dimension(mm): Length x Width x Height 57

4 WD Truck

- Hyundai 4WD Trucks are a true workhorse driven by four wheels, each receiving torque from the engine. They are ideal for heavy duty off-road operations such as snow removal, disaster responses or bush fire extinguishing.
- The trucks are capable of negotiating a maximum gradeability of 60 percent. The HD120 model is available in two versions; standard and super.



| | | Standard |
|---------|-------------------|--|
| | Engine | D4AF(GENERAL), D4DL(Euro1), D4DB-d(Euro2), D4DC(Euro1) |
| | Wheel Base | Short: 2,750mm |
| Vehicle | Dimension | 5,120 x 2,030 x 2,367 |
| | G.V.W | 6,500kg |
| | Curb Weight | 3,000kg |
| Body | Reduction Type | Single |
| | Transfer | Part Time |
| | Gradeability | 60(%) |
| | Differential Lock | Not Applied |



| | | Standard | Super |
|---------|-------------------|-----------------------|-----------|
| Eng | Engine | D6BR, | D6GA |
| | Wheel Base | Short : 3 | 3,795mm |
| Vehicle | Dimension | 6,970 x 2,400 x 2,695 | |
| | G.V.W | 13,500kg | 14,500kg |
| | Curb Weight | 5,145kg | 6,430kg |
| Dodu | Reduction Type | Single | Double |
| | Transfer | Part Time | Full Time |
| Body | Gradeability | 600 | (%) |
| | Differential Lock | Not Applied | Applied |

Double Cab Truck

- Hyundai Double Cab Trucks add rear passenger seats to the standard cab of a truck to increase passenger capacity.
- The Double Cab Trucks are popularly used as fire trucks, water cannon trucks or 4WD trucks.



| | Engine | D6BR, D6GA |
|---------|------------|-----------------------|
| | Wheel Base | Long : 4,260mm |
| Vehicle | Dimension | 7,670 x 2,400 x 2,695 |
| | Rear Door | Width: 950mm |
| Deck | Dimension | 4,200 x 2,280 x 400 |

Liftable Air Suspension

- Hyundai Liftable Air Suspension Systems, installed on the chassis frame in front of the rear drive axle or behind it, increase the payload capacity of a truck.
- The Systems come in two types; pusher axle and tag axle type.
 The pusher axle type is installable on cargo trucks, tank lorries and arm roll trucks, while the tag axle type is used as an auxiliary air suspension system on wing body or van trucks.



| Vehicle | Engine | D6BR, D6GA |
|----------|-------------------|-------------------------------------|
| | Wheel Base | Extra Long : 4,895mm |
| veriicie | Dimension | 9,167 x 2,195 x 2,505 (Chassis Cab) |
| | Total Axle Capa. | 21,320kg |
| Body | Tire | 245/70R19.5 (Dual) |
| | Self Steering | Non Self-Steerable |
| | Axle Weight | 650 kg |
| | Max Lifting Capa. | 8,800 kg |



| Vehicle | Engine | D6BR, D6GA |
|---------|-------------------|--------------------------------------|
| | Wheel Base | Ultra Long : 5,695mm |
| | Dimension | 9,469 x 2,195 x 2,505 (Chassis Cab) |
| | Total Axle Capa. | 21,320kg |
| Body | Tire | 245/70R19.5 (Dual) |
| | Self Steering | Self-Steerable or Non Self-Steerable |
| | Axle Weight | 480 kg |
| | Max Lifting Capa. | 8,800 kg |



| Vehicle | Engine | D6AC, D6CA38, D6CB3H |
|----------|-------------------|--------------------------------------|
| | Wheel Base | Medium: 6,100mm |
| veriicie | Dimension | 10,310 x 2,495 x 3,130 (Chassis Cab) |
| | G.V.W | 35,280Kg |
| | Tire | 12R 22.5–16PR or 315/80R |
| Dodu | Self Steering | Self-Steerable |
| Body | Axle Weight | 900kg |
| | Max Lifting Capa. | 10,800kg |



| Vehicle | Engine | D6AC, D6CA3H, D6CB3H |
|---------|-------------------|--------------------------------------|
| | Wheel Base | Short: 7,040mm |
| | Dimension | 11,395 x 2,495 x 3,140 (Chassis Cab) |
| | G.V.W | 39,460Kg |
| Body | Tire | 12R 22.5-16PR or 315/80R |
| | Self Steering | Self-Steerable |
| | Axle Weight | 900kg |
| | Max Lifting Capa. | 10,800Kg |

*Dimension(mm) : Length x Width x Height