

Special Vehicle Specification

Hyundai Motor Company

Standard Specification (Construction)

| | | Mixer | |
|---------------------|-------------|-------------------------------------|----------------------------|
| | | 7m ³ | 9m ³ |
| Model | | HD270 | HD370S |
| W/B (mm) | | Short (4,590) | Short (5,650) |
| Drive system | | 6 x 4 | |
| Overall (mm) | L | 8,325 | 9,915 |
| | W | 2,495 | 2,585 |
| | H | 3,660 | 3,790 |
| G.V.W | | 30,600kg | 38,000kg |
| Axle Capa. | Front | 7,000 | 8,000 |
| | Rear 1 | 11,800 | 15,000 |
| | Rear 2 | 11,800 | 15,000 |
| Spring | Front | 9ea(13mm) | 11ea (13mm) |
| | Rear | 8ea(18mm) / 3ea(20mm) | 12ea(22mm) / 3ea(20mm) |
| Tire | | 11.00 x 20 | 12R24 |
| Thickness | Drum | 5T/Steel | ← |
| | Blade | 4T/Steel | 5T/Steel |
| | Hopper | 2.3T/Steel | ← |
| | Scoop | 2.3T/Steel | ← |
| | Chute | 2.3T/Steel | ← |
| Hydraulic | Pump | Discharge rate : 75cc/rev | Discharge rate : 100cc/rev |
| | Motor | Discharge rate : 75cc/rev | - |
| Reduction gear | | Max. rpm : 17.7 | Max. rpm : 16 |
| Drum | Dia. | 2,100φ | 2,300φ |
| | Slope Angle | 16° | 10.5° |
| | Type | Wet | Wet/Dry |
| Water | Pump | Flow rate : 30 ℓ /min, Press : 3bar | ← |
| | Tank | Plastic 350 ℓ | Steel 450 ℓ |
| Washing | Nozzle | 4EA(Main, Hopper, Scoop, Drum) | ← |
| | Hose | PVC, 8m | ← |
| Control Panel | | SUS304 Touch panel | ← |
| Fender | | Plastic | Steel |
| Side Protect Device | | Steel SQ Pipe Type | ← |
| PTO | | Flywheel PTO | ← |