

Self Loading Mixer

For small to medium size concrete requirements. These mixers require only one operator to drive, load, input, doze and mix the concrete while moving across sites. They are designed to withstand extreme weather and on-site conditions. The four-wheel steering improves manoeuvrability of the vehicle.

Technical Specifications	
Variants	SLM-2 / SLM-4
Drum capacity	3.2 m ³ / 5.4m ³
Engine	48 BHP @ 2300rpm, BS III / 108 BHP @ 2500rpm, BS III
Transmission	4 wheel drive, 4 speed automatic hydrostatic transmission Electro-hydraulic control for 2 speeds Available in maximum vehicle speeds of up to 20kph and 30kph (forward and reverse)
Axles	Heavy duty floating type axles
Steering	Fully hydraulic powered steering unit. 3 types of steering system
Wheels	12.50 x 80.18 12 PR tubeless — MT 45 pattern 405/20-20 14 PR tubeless — MT 54 pattern
Self loading system	Hydraulic cylinder controlled loading bucket (available in 320 litre and 620 litre capacity) Double joystick controls for loading and unloading bucket
Water system	Water flow meter system with 450 LPM water pump driven by hydraulic motor Ball valves for selection of suction points and discharge points
Electrical system	Battery: 12 V, 135 amp/hr Battery: 12 V, 150 amp/hr
Brakes	Totally enclosed with oil bath disc brakes, mechanical parking brakes, hand operation
Driver seat	Swivelling operator post up to 270 degrees
Dimensions (L x W x H)	6360 x 2300 x 2800 mm and 7140 x 2500 x 4140 mm
Weight	Vehicle net weight: 5000 kgs, gross weight: 10,000 kgs Vehicle net weight: 7000 kgs, gross weight: 14,000 kgs