## PRIMAX TRACTOR OPERATED TRANSIT MIXER



A transit mixer is a multipurpose device that is used to transport concrete mortar from a concrete batching plant. The transit mixer consists of a drum with a spiral blade that has the ability to move in two directions.







| Model No.                | PTM - 2000         | PTM - 3000             |
|--------------------------|--------------------|------------------------|
| Nominal Filling Capacity | 2.0 M <sup>3</sup> | 3.0 M <sup>3</sup>     |
| Total Geometric Volume   | 3750 Litre         | 5650 Litre             |
| Water Line Volume        | 2300 Litre         | 3300 Litre             |
| Filling Ratio %          | 57%                | 57%                    |
| Prime Mover Power        | Tractor PTO        | Tractor PTO            |
| Drum Speed               | 7 to 18 RPM        | 7 to 18 RPM            |
| Water Tank               | 200 Litre          | 200 Litre              |
| Tyre                     | pneumatic 2 Nos.   | pneumatic 2x2 = 4 Nos. |
| Height of Feed Hopper    | 2750 MM            | 3150 MM                |
| Length                   | 4430 MM            | 5430 MM                |
| Width                    | 2052 MM            | 2052 MM                |
| Weight                   | 2350 Kg            | 2750 Kg                |

 <u>Tractor requirement</u> : 40-50 HP with Reverse PTO Function

- <u>Special features</u> : Most economic, high efficiency Risk free operation Easy to shift and durability PTO/Rotavator Shaft is used to drive the Drum Mixer
- We offer Customised Transmit Mixer





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# PRIMAX TRACTOR OPERATED SELF LOADIDNG MIXER







More for less Get high profits with a reasonable investment

• Self-loading mixer operated with a tractor is available in 1.0 m3 and 2.5 m3 capacities. The tractor hydraulics and PTO shaft control the material bucket lifting and rotation of the drum. Swivel-type inner blades ensure smooth intake and discharge of material into the drum. Batch weighing system provides higher accuracy.

• The self-loading concrete mixer can be used in special construction projects such as high-speed railways, bridge tunnels, and township level highways. It can also be used for plant maintenance and repair. It is a valuable addition to your construction project, so consider getting one for yourself today!



| Model No.   | TSLM - 2           | TSLM - 3               |
|---|--------------------|------------------------|
| Nominal Filling Capacity                                    | 1.0 M <sup>3</sup> | 2.5 M <sup>3</sup>     |
| Total Geometric Volume                                      | 1850 Litre         | 4700 Litre             |
| Water Line Volume   | 1100 Litre         | 2700 Litre             |
| Filling Ratio %   | 57%                | 57%                    |
| Prime Mover Power   | Tractor PTO        | Tractor PTO            |
| Drum Speed  | 7 to 18 RPM        | 7 to 18 RPM            |
| Feed Hopper Capacity  | 500                | 700                    |
| Water Tank  | 150 Litre          | 200 Litre              |
| Tyre  | pneumatic 2 Nos.   | pneumatic 2x2 = 4 Nos. |
| Hydraulic Cylinder  | 2 Stage – 2 Nos.   | 2 Stage – 2 Nos.       |
| Integrated weighing system with digital display and printer |                    |                        |
| Auto water control meter                                    |                    |                        |
| Height of Feed Hopper                                       | 3000 MM            | 3150 MM                |
| Length  | 3500 MM            | 4450 MM                |
| Width   | 2210 MM            | 2210 MM                |
| Weight  | 2000 Kg            | 2560 Kg                |

#### Tractor requirement : 50-60 HP with Reverse PTO Function.

 Special features : Most economic, high efficiency Risk free operation Easy to shift and durability PTO/Rotavator Shaft is used to drive the Drum Mixer

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