

SHAKTIMAN TMR 2.5



SUITABLE FOR SMALLER FARMS

Specifically designed to meet the needs of smaller cattle farms, it enables efficient mixing and precise delivery of feed rations

PRECISION FEED MANAGEMENT

Ensures precise feed mixing and distribution, so every animal receives optimal nutrition tailored to its needs—supporting better herd health and maximizing productivity

VERSATILE

With its compact 2.5 m³ size, the TMR offers greater flexibility and maneuverability, making it easy to navigate tight spaces and operate efficiently in confined areas

COST EFFICIENT

A cost-effective solution tailored for smaller farms



Standard Features

1

Equipped with Loader

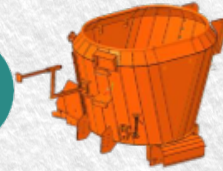
Seamlessly transfers fodder directly into the mixing chamber



2

Hopper

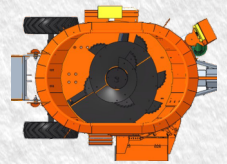
Robustly constructed hopper with 2.5 m³ volume



3

Replaceable 8-Blade Auger Set

Advanced 8-blade auger set, crafted from D2-SSCR steel—known for its high carbon and high chromium content



4

Stable Driveline

Enhances operational efficiency by minimizing vibrations and ensuring consistent mixing



5

Heavy Duty Axle

Designed for optimal load-bearing capacity and stability

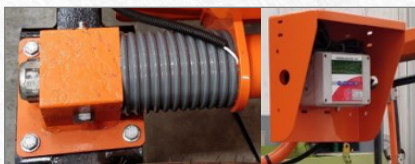


Technical Specification

S. No.	Specifications	SVFM(2.5m ³)
1	Capacity No Extension	88.3 ft ³ 2.5 m ³
2	Weight	1.5 Ton
3	Height	2.3 m
4	Width	1.9 m
5	Length	4m
6	Number Of Knives	8 Blade set
7	Type of Knives/Blades	-
8	Drum Material	IS: 2062 E250(MS)
9	Scale System	Load Cell
10	Loader	Included
11	Loadcell	3
12	Auger RPM	34
13	Electric Motor For Auger Drive	Yes
14	Ladder	Yes

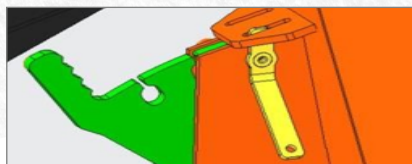
Special Features

3 Load Cell



- 3-point load cell, ensure precise weight of fodder in loader.
- Facility to take out excess fodder from bucket itself.
- Movable Weighing scale, adjustable for visibility from any direction
- Provides calculative diets to cattle.
- Water Proof, long life

Counter Blade



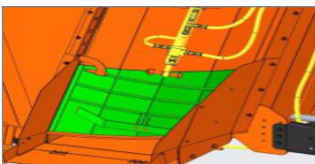
- Position of counter blades can be adjusted depending on feed structure to ensure homogeneous mixture within minimum time.

Gear Box



- Robust Planetary box, for peak load efficiently
- Torque 11700 NM
- Inbuilt temperature controller and oil filtration system

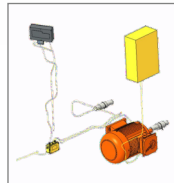
Hydraulic Opening Discharge Gate



- Hydraulic Door Opening - This feature allows operators to effortlessly control the flow of mixed feed from the mixing chamber

- Extended Plate - Prevents tires from coming into contact with the discharged material, maintaining cleanliness and integrity of the feed

Electric Motor for Auger Drive



- Equipped with an electric motor auger drive empowers you to effortlessly mix feed rations even in standing conditions without PTO.
- Offer precise control over the auger speed and direction, allowing for accurate mixing
- Motor Speed - 1465 RPM
- Power- 15HP

Advantages



INCREASED MILK PRODUCTION



EASY AND UNIFORM MIXING OF RATION



EASY AND DIRECT DISTRIBUTION OF FEED



BALANCED AND NUTRITIOUS DIET



BETTER CATTLE HEALTH



TIME & LABOUR SAVING



SUITABLE FOR LOWER HP TRACTORS



HIGHER PRODUCTIVITY



EFFICIENT FEEDING



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