SUPERMIX

TMR motorized feeder

- Much more than simple feeder cart
- Reliability and quality built equipment
- Great mobility and versatile, combining feeding and TMR in one cart!
- Tub capacity ranging from 50 to 70 cu.ft. (1415 to 1982 litres) depending on the model chosen among the three models proposed
- Versatile Design unique to Rovibec! Feeds and contribute to a better herd health & performance



This SuperMix motorized TMR mixer is made to order according to the needs of each milk producer. Some features are available as an option. Characteristics, specifications and dimensions are subject to change without notice

Available options:

Tub

- Tub liner made out from high resistance UHMW sheet offered in option
- Beating mechanism easy to replace and perform fast preventive maintenance



Scales

Available Digi-Star scales:

- EZ-2500V, easy reading
- EZ-3400V, programmable to prepare different recipes

N.B.: It is important to note that all our Supermix models regardless of the chosen indicator requires the use of a single load cell





Operation

Motor

Honda motor 13HP



Transmission

Hydrostatic



Drive and mixing mechanism

- Powerful & heavy duty drive mechanism
- Easy maintenance
- Heavy duty beaters





Distribution

Distribution auger diameter 9" –
 230mm



Dimensions Capacity & specification chart

Model	Motor	Tub Capacity			Mixing Capacity		Overall length		Overall width		Overal heignt		Tare weight		
	HP	pi3	m3	Kg *	pi3	m3	Kg *	ро	mm	ро	mm	Ро	mm	lbs	Kg
530	13	50	1.4	415	40	1.1	332	100	2540	36	914	66	1676	1720	780
536	13	60	1.7	498	48	1.4	398.4	100	2540	42	1067	66	1676	1800	816
542	13	70	2.0	581	55	1.6	456.5	100	2540	48	1219	66	1676	1920	871

The weight in kg of the tank capacity is based on an average weight of 8.3 Kg per ft3, or290Kg per m3. A variation of \pm 10% must be considered. Notice, moisture content will influence volume weight.

Model	Cows fed (based on two recipe per day)	Transmission	Tub liner	Optionnal motor	Paddles	Discharge		Discharge auger diameter	
	recipe per day)	type	UHMW	HP	type	in	mm	in	mm
530	38	hydrostatic	yes	-	straight	23	584	9	229
536	45	hydrostatic	yes	-	straight	23	584	9	229
542	52	hydrostatic	yes	=	straight	23	584	9	229

Required clearances

Model		Α	В			
Model	ln	mm	In	mm		
530	70	1 778	52	1 321		
536	83	2 108	60	1 524		
542	83	2 108	67	1 702		

