



VERTICAL MIX 3500 / 5500

Vertical Mixers



Balanced feeding from the first to the last animal!



FACTORY ITAPIRA, SP



FROM BRAZIL TO ALL CONTINENTS OVER 50 COUNTRIES



FACTORY SÃO JOÃO DA BOA VISTA, SP

Mixers Line
JF, the solution for the farmer!



MIXERS LINE

JF Vertical Mix 3500 and **JF Vertical Mix 5500** mixers were designed thinking of two of the main challenges for the farmer: quality feed for higher performance and cost reduction. With JF technology and quality the MOVmix© mixing system delivers a homogeneous total mixed ration from the first to the last animal.

Taking in account that that feed costs might be responsible for the largest amount of the total cost of production in livestock, JF spent years in field testing, calculating the coefficients of variation using the Penn State Particle Separator, to actually deliver an equipment that can turn your investments in feeding into more profitability.



Advantages

- MOVmix© technology guarantees efficient mixing in the entire tank, even close to the walls;
- Stainless steel tank for longer durability, with independent chassis that facilitates maintenance;
- Mixture with low coefficient of variation tested in several types of diet;
- Curved and smooth side walls that guarantee a continuous flow of ingredients;
- Chassis designed for better stability of the tank;
- Feed window for adding ingredients;
- Centralized weighing system screen for easier viewing;
- Extended hay guard;
- Italian weighing system with three high precision sensors;
- Heavy duty planetary gearbox;
- Cutting blades and counter blades with position adjustment for better adaptation to several types of diet.



BELT DISCHARGE (optional)



DOOR DISCHARGE



FEED WINDOW FOR ADDING INGREDIENTS



INDEPENDENT CHASSIS



2 COUNTER BLADES WITH 5 ADJUSTMENT POSITIONS EACH



HAY GUARD

TECHNICAL FEATURES	JF VERTICAL MIX 3500	JF VERTICAL MIX 5500
Power source	tractor PTO	tractor PTO
Capacity	3.5m³	5.5m³
Height	2180mm	2525mm
Discharge height by door	up to 545mm	up to 645mm
Discharge height by belt	up to 780mm	up to 1200mm
Length	3570mm	3770mm
Width	2650mm	2650mm
Discharge side by door	Right / Left / Both (optional)	Right / Left / Both (optional)
Discharge side by belt	Left (optional)	Left (optional)
Number of blades	9	9
Number of counter blades	2	2
Counter blade settings	5	5
Tires	10.5/65-16 RA 28 8 layers	400/60 R15,5 (HF75) (T404)
Required power at PTO	50 hp	55 hp
Required revolution at PTO	540 RPM	540 RPM
Mixing tank sheet	5mm stainless steel	5mm stainless steel
Mixing auger	Steel sheet 12,7mm	Steel sheet 12,7mm
Weight with 1 discharge door (empty)	1780 kg	2171 kg
Weight with 2 discharge doors (empty)	1836 kg	2222 kg
Weight with discharge belt (empty)	1840 kg	2237 kg



The technical data and images are only for guidance purposes. In an effort to provide products that meet customer needs, JF reserves the right to update them at any time without prior notice.