

**VERTICAL MIXERS**



***CMF-590 VERTICAL MIXER***

The single auger, 1000 rpm CMF-590 has a 590 cu. Ft. mixing capacity.



### CMF- 590 Options

#### Magnets on chutes/spouts

Discharge magnets on the chutes/spouts remove ferrous metal, such as bale wire, from feed, providing the highest quality feed available.

**Digi-Star Scale** Choose from any Digi-Star scale indicator. Also available are optional Digi-Star Feed Management Programs. [www.digi-star.com](http://www.digi-star.com)

#### Left or right door opening

Optional left or right door opening with discharge conveyor options of 3' or 5' provide the ultimate flexibility for feeding applications. The 3' conveyor has a feed height ranging from 40" to 48". The 5' conveyor has a feed range from 49" to 62".

#### 2-speed gear box

The 2-speed gear box is used for heavy starts after transporting heavy rations to protect the tractor PTO and mixers drive train.



**Conveyor:** The unloading door is 42" wide and can be on the left or right side of the machine. Conveyor options are a 3' or 5' extension which gives a feeding height range of between 40" and 62".



**Rigid Axles:** Rigid heavy-duty axles on 2 385/65R 22.5 tires.



**Ladder:** Ladder mounted on front of machine allows for viewing of mixed ration. The ladder should only be used while the machine is stopped.



**Magnets:** Magnets on the discharge chutes remove metal, such as bale wire, from feed providing protection for your cows.



**Clutch:** Free motion clutches on the driveline protect the heavy-duty gear boxes. Gear boxes come with a 2-year warranty.



**CV PTO:** The CMF-590 comes equipped with a Heavy-Duty Constant Velocity 1000 rpm PTO. The 2-Speed Gear Box is used for loaded start-ups and heavy rations.



**Digi-star:** The CMF-590 is equipped with a Digi-Star 4 pt. scale and monitor. Various monitor options are available. The Digi-Star system is powered by a standard onboard 12-volt battery. Digi-Star feed rationing programs are also available.



**Vertical Knives:** Adjustable vertical knives for more aggressive cutting.



**4-Point Scale:** 4-point scale for accurate weighing, with reduced scale bounce during loading and feeding



**Auger with Knives:** 104" heavy-duty single auger with up to 7 self-sharpening serrated knives driven by an HD USA gearbox.



**Rubber extension:** The tapered boil ring is standard equipment on the CMF-590. It prevents product from boiling over the sides during the cutting and mixing processes.



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