STANDARD FEATURES

CMF-430 VERTICAL MIXER

CONVEYOR: The unloading door is 42” high 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 36” and 58”.

MAGNETS: Magnets on the discharge chutes remove metal, such as bale wire, from feed providing the highest quality feed available.

CV PTO OR OPTIONAL 2-SPEED GEAR BOX: The CMF-430 comes equipped with either a Heavy-Duty Constant Velocity (540 rpm) PTO or an optional 2-Speed Gear Box. The 2-Speed Gear Box is used for loaded start-ups and heavy rations.

RUBBER EXTENSION: The tapered boil ring is standard equipment on the CMF-430. It prevents product from boiling over the sides during the cutting and mixing processes.

DIGI-STAR: The CMF-430 is equipped with a Digistar 4.0 scale and monitor. Optional left or right opening with discharge conveyor options of 3’ or 5’ provide the ultimate flexibility for feeding applications. The 3’ conveyor has a feed height range from 36” to 44”, the 5’ conveyor has a feed height range from 44” to 58”.

CLUTCH: Free motion clutches on the driveline protect the heavy-duty gear boxes. Gear boxes come with a 2-year warranty. The optional 2-Speed gear box is used for loaded start-ups and heavy rations.

LADDER: Ladder mounted on front of machine allows for viewing of mixed ration while machine is stopped.

4-POINT SCALE: 4-point scale for accurate weighing, with reduced scale bounce during loading and feeding.

DIGI-STAR Scale: Choose from any Digistar scale indicator. Also available are optional Digistar Feed Management Programs.

VERTICAL KNIVES: Adjustable vertical knives for more aggressive cutting.

MIXING CAPACITY: The CMF-430 has a 430 cu. ft. mixing capacity with a tare weight of 10,750 lbs.

RIGID AXLES: Rigid heavy-duty axles on each side with 2 14L-16.1 12 ply tires.
**STANDARD FEATURES**

**CMF-710 VERTICAL MIXER**

**OSCILLATING AXLES:** Oscillating Heavy Duty Axles with 4) 315/80 R 22.5 20-ply rated tires provide even weight distribution on uneven ground.

**HEAVY-DUTY FRAME:** The CMF-710 is built with a heavy-duty 6" x 9" x ¼" steel tube frame for strength and longevity.

**MIXING CAPACITY:** The CMF-710 has a 710 cu. ft. mixing capacity with a tare weight of 18,340 lbs.

**UNLOADING DOOR:** Large 24" x 42" unloading door for fast, even unloading and cleaning.

**AUGERS:** Heavy-duty 76" screw augers with self-sharpening serrated knives, driven by 2 HD USA gearboxes.

**OPTIONAL FEATURES**

- **Unloading Options:**
  - Cross Conveyor only with right or left hand drives.
  - Cross Conveyor with spouts or endgates. Magnets are available for the spouts.
  - Cross Conveyor with hydraulic conveyor extension. Available in right hand, left hand, or both right and left hand unloads. The dual discharge unit can only unload from one side at a time. Spouts and optional magnets are also available.
- **Dogleg style conveyor also available.**
- **Magnets on discharge spouts:** Magnets on the spouts remove ferrous metal, such as bale wire from feed, providing the highest quality feed available.
- **Rear discharge door:** The optional rear discharge door provides an additional means of discharging feed.
- **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.
- **Digi-Star Scale:** Choose from any Digi-Star scale indicator. Also available are optional Digi-Star Feed Management Programs. www.digi-star.com.

**CV PTO OR OPTIONAL 2-SPEED GEAR BOX:** The CMF-710 comes equipped with either a heavy-duty constant velocity 1000 rpm PTO or an optional 2-speed gearbox. The 2-speed gearbox is used for loaded startups and heavy rations.
STANDARD FEATURES

CMF-830 VERTICAL MIXER

OSCILLATING AXLES: Oscillating Heavy Duty Axles with 4) 315/80 R 22.5 20-ply rated tires provide even weight distribution on uneven or frozen ground.

UNLOADING DOOR: Large 24” x 42” unloading door for fast, even unloading and clean-out.

AUGERS: Heavy-duty 88” screw augers with self-sharpening serrated knives, driven by 2 HD USA gearboxes.

HEAVY-DUTY FRAME: The CMF-830 is built with a heavy-duty 6” x 9” x ¼” steel tube frame for strength and durability.

MIXING CAPACITY: The CMF-830 has an 830 cu. ft. mixing capacity with a tare weight of 21,500 lbs.

OPTIONAL FEATURES

CV PTO OR OPTIONAL 2-SPEED GEAR BOX: The CMF-830 comes equipped with either a heavy-duty constant velocity 1000 rpm PTO or an optional 2-speed gearbox. The 2-speed gearbox is used for loaded startups and heavy rations.

UNLOADING OPTIONS: Cross Conveyor only with right or left hand drives. Cross Conveyor with spouts or endgates. Magnets are available for the spouts.

Cross Conveyor with hydraulic conveyor extension. Available in right hand, left hand, or both right and left hand unloads. The dual discharge unit can only unload from one side at a time. Spouts and optional magnets are also available.

Dogleg style conveyor also available.

Magnets on discharge spouts. Magnets on the spouts remove ferrous metal, such as bale wire, from feed, providing the highest quality feed available.

Rear discharge door. The optional rear discharge door provides an additional means of discharging feed.

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

Dig-Star Scale. Choose from any Dig-Star scale indicator. Also available are optional Dig-Star Feed Management Programs.

www.digi-star.com
**STANDARD FEATURES**

**CMF-980 VERTICAL MIXER**

- **Mixing Capacity**: The CMF-980 has a 980 cu. ft. mixing capacity with a tare weight of 30,900 lbs.

- **Unloading Door**: Large 24” x 42” unloading door for fast, even unloading and clean-out.

- **Augers**: Heavy-duty 88” screw augers with self-sharpening serrated knives, driven by 2 HD USA gearboxes.

- **Oscillating Axles**: Oscillating Heavy Duty Axles with 4) 385/65 R 22 20-ply rated tires provide even weight distribution on uneven or frozen ground.

- **Heavy-Duty Frame**: The CMF-980 is built with a heavy-duty 6” x 10” x 3/8” steel tube frame for strength and durability.

**OPTIONAL FEATURES**

- **Unloading Options**
  - Cross Conveyor only with right or left hand drives.
  - Cross Conveyor with spouts or endgates. Magnets are available for the spouts.
  - Cross Conveyor with hydraulic conveyor extension. Available in right hand, left hand, or both right and left hand unload.
  - The dual discharge unit can only unload on one side at a time. Spouts and optional magnets will also be available.

- **Digi-Star Scale**
  - Available from any Digi-Star Scale indicator.
  - Also available: the optional Digi-Star Feed Management Programs.

- **Cross Conveyor**
  - Available in right hand, left hand, or both right and left hand unload.

- **CV PTO with 2-Speed Gear Box**
  - The CMF-980 comes equipped with a heavy-duty 1 ¾” constant velocity 1000 rpm PTO with a 2-speed gearbox. The 2-speed gearbox is needed for bale startups and heavy rations.
STANDARD FEATURES

CMF-1150 VERTICAL MIXER

OSCILLATING AXLES: Oscillating Heavy Duty Axles with 4 385/65 R 22 20-ply rated tires provide even weight distribution on uneven or frozen ground.

HEAVY-DUTY FRAME: The CMF-1150 is built with a heavy-duty 6" x 12" x 3/8" steel tube frame for strength and durability.

MIXING CAPACITY: The CMF-1150 has a 1150 cu. ft. mixing capacity with a tare weight of 33,000 lbs.

UNLOADING DOOR: Large 30" x 42" unloading door for fast, even unloading and clean-out.

AUGERS: Heavy-duty 88" screw augers with 18-¼" self-sharpening serrated knives, driven by 2 HD USA gearboxes.

UNLOADING OPTIONS

• Unloading Options: Cross Conveyor only with right or left hand drives. Cross Conveyor with spouts or end-gates. Magnets are available for the spouts. Cross Conveyor with extension conveyor extension. Available in right hand, left hand, or both right and left hand unload. The dual discharge unit can only unload from one side at a time. Spouts and optional magnets are also available.

• Dogleg Style Conveyor also available.

• Magnets on discharge spouts

• Rear discharge door

CV PTO WITH 2-SPEED GEAR BOX:

The CMF-1150 comes equipped with a heavy-duty 1 ¾" constant velocity 1000 rpm PTO with a 2-speed gearbox. The 2-speed gearbox is needed for loaded startups and heavy rations.

OPTIONAL FEATURES

• Unloading Options

• Cross Conveyor with right or left hand drives.

• Cross Conveyor with spouts or end-gates. Magnets are available for the spouts.

• Cross Conveyor with extension conveyor extension. Available in right hand, left hand, or both right and left hand unload. The dual discharge unit can only unload from one side at a time. Spouts and optional magnets are also available.

• Dogleg Style Conveyor also available.

• Magnets on discharge spouts

• Rear discharge door

CV PTO with 2-speed gearbox

www.digi-star.com

Choose from any Digi-Star scale indicator. Also available are optional Digi-Star Feed Management Programs.

www.digi-star.com

MIXING CAPACITY: The CMF-1150 has a 1150 cu. ft. mixing capacity with a tare weight of 33,000 lbs.
Some features are common to all our dual-auger models. These features are what make the Haybuster CMF Vertical Mixers the best on the market. Along with the features listed below, our machines are built heavier, like customers have come to expect from Haybuster, and our customers say we have the best mixing capabilities they’ve seen in any feed wagon.

**Features common to the 710, 830, 980 & 1150**

- **Magnets on Chutes:** Magnets on the discharge chutes removes metal, such as bale wire from feed, providing the highest quality feed available. Standard on the dogleg conveyor.
- **Versatile 36 in. Wide Cross and Unloading Conveyor:** The Haybuster CMF’s are equipped with a 36” wide hydraulic chain/slats conveyor featuring:
  - Cross Conveyor only with right or left hand drives
  - Cross Conveyor with spouts or end gates. Magnets are available for the spouts
  - Cross Conveyor with hydraulic conveyor extension. Available in right and left hand, or both. The dual discharge unit can only unload from one side at a time. Spouts and optional magnets are also available
- **Dogleg Conveyor:** The dogleg style conveyor hydraulically slides out 18” for easy access to feed bunks.
- **Adjustable Vertical Knives:** Adjustable vertical knives for more aggressive cutting.
- **Free Motion Clutches on Driveline:** Free motion clutches on driveline protect the heavy duty gearboxes. Gearboxes come with a two-year warranty. The optional two-speed gearbox is used for loaded startups and heavy rations.
- **Digi-Star 4-point Scale with choice of optional Digi-Star Monitors:** Haybuster CMF’s are equipped with the standard Digi-Star 4 Pt. scale and EZ 3500 V monitor. All other Digi-Star monitors and scale heads are available. The Digi-Star system is powered by a standard onboard 12-volt battery. Digi-Star feeding programs are also available. See www.digi-star.com for more information.
- **Observation Windows:** The Haybuster CMF’s have observation windows on the right and left sides of the machine.

**THE HAYBUSTER ADVANTAGE**