CME
COLORADO MILL EQUIPMENT
EQUIPPING THE WORLD

CME BLENDERS/MIXERS

PRODUCT SPECIFICATIONS

MILL-RB6000 RIBBON BLENDER 25HP

MILL-RB4000 RIBBON BLENDER 15HP

MILL-RB2000 RIBBON BLENDER

MILL-RB1000 RIBBON BLENDER

MILL-RB500 RIBBON BLENDER

Weight Capacity	6,000 LBS	4,000 LBS	2,000 LBS	1,000 LBS	500 LBS
Tank Capacity	272 ft³ (7.7 m³)	180 ft³ (75.1 m³)	86 ft³ (2.43 m³)	43 ft³ (1.22 m³)	13.9 ft³ (0.39 m³)
Mixing Capacity	190 ft³ (5.37 m³)	120 ft³ (3.4 m³)	60 ft³ (1.7 m³)	30 ft³ (.85 m³)	8.33 ft³ (0.24 m³)
Mixer Motor	25 HP	15 HP	7.5 HP	3 HP	1.5 HP
Reducer Ratio	40 to 1	40 to 1	40 to 1	33 to 1	–
Drive Shaft Dia.	4.5 in (11.43 cm)	3.93 in (10 cm)	3 in (7.62 cm)	1.75 in (4.44 cm)	1.75 in (4.45 cm)
Agitator Tube	O.D. 10 in (25.4 cm)	O.D. 6.5 in (16.51 cm)	O.D. 4 in (10.16 cm)	O.D. 2.38 in (6.05cm)	O.D. 2.38 in (6.35cm)
Ribbon Thickness	1/2 in (12.7 mm)	1/2 in (12.7 mm)	3/8 in (9.53 mm)	3/8 in (9.52 mm)	0.25 in (6.35 mm)
Agitator	RPM 17	RPM 18	RPM 18	RPM 17	RPM 18

TECHNICAL ADVANTAGES

- Dual ribbon / paddle style mixer provides transverse and circular mixing
- Wipers on ribbons for thorough cleaning
- 3 minute blending time
- Manual slide gate
- Screw conveyor drive for RB1000 & RB2000
- Torque arm reducer drive for RB4000 & RB6000
- Designed, built, & supported in the USA
- CME's Signature 1-Year Manufacturer's Warranty

COMMON MATERIALS

- Fertilizer
- Animal Feed
- Aquaculture
- Chemicals
- Ethanol
- Hemp/Cannabis
- Hops
- Pet Food
- Rendering
- Wood Processing
- Food Processing

OPTIONS

- Single Phase Motor
- Electric Slide Gate
- Safety Motor Starter

Our equipment is engineered in the USA and supported in the USA

Lifetime Engineering, Technical & Application Support

1610 Fry Ave Cañon City, Co 81212 US | coloradomillequipment.com
sales@coloradomillequipment.com | P: 719.275.1081