



**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 ft ³ (7.7 m ³)	180 ft ³ (75.1 m ³)	86 ft ³ (2.43 m ³)	43 ft ³ (1.22 m ³)	13.9 ft ³ (0.39 m ³)
Mixing Capacity	190 ft ³ (5.37 m ³)	120 ft ³ (3.4 m ³)	60 ft ³ (1.7 m ³)	30 ft ³ (.85 m ³)	8.33 ft ³ (0.24 m ³)
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

OPTIONS

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

COMMON MATERIALS

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



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

Lifetime Engineering, Technical & Application Support