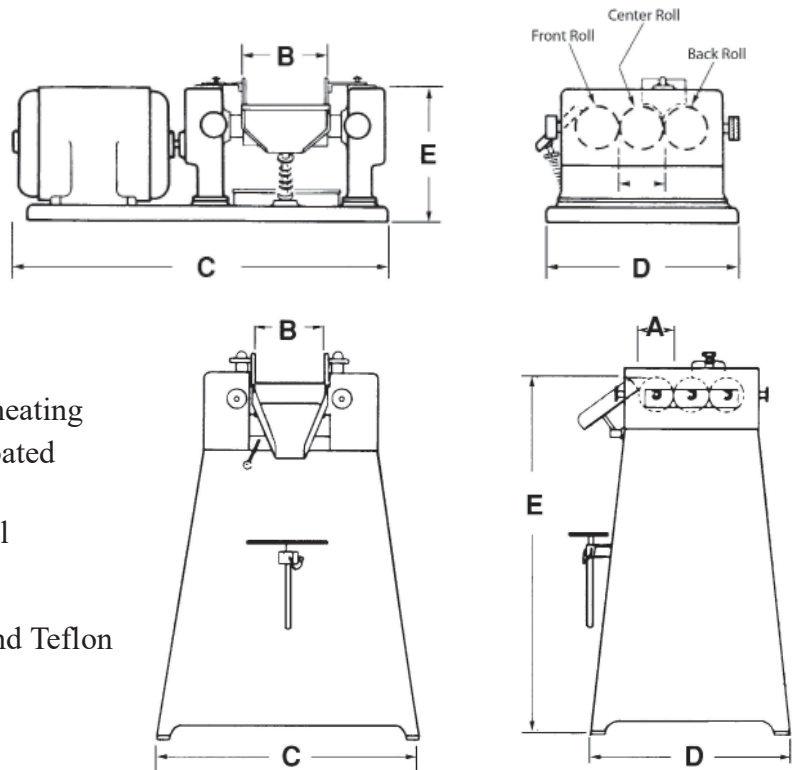


Three Roll Mill Specifications and Dimensions

STANDARD FEATURES:

- 1/2 HP through 15 HP
- Driven by a TEFC 230/460V, 3 Ph, 60 Hz, inverter-duty motor
- 2 1/2" x 5" model: stainless steel type 440C hardened precision ground rolls with adjustable Teflon endplates
- Production models: carbon steel type 52100 hardened precision ground rolls with adjustable bronze endplates
- Stainless steel type 304 apron
- Rolls are cored to allow water cooling or heating
- All non-stainless steel external surfaces coated with a white two-part epoxy paint
- Safety trip switch across the top of the mill



AVAILABLE OPTIONS:

- Stainless steel type 440C hardened rolls and Teflon end plates for production models
- Aluminum oxide, chromium oxide or tungsten carbide coating on rolls
- Hydraulic roll pressure indicating devices
- Explosion-proof, stainless steel or washdown-duty motor
- NEMA 12 Operator Panel with variable frequency drive, Start/Stop pushbuttons, speed potentiometer, Emergency Stop button, forward/reverse selector switch and on/off switch for wash mode. Explosion-proof NEMA 7 & 9 Operator Panel can also be supplied.

Model	HP	Front Roll RPM	Roll Diameter (A)		Roll Length (B)		Overall Length (C)		Overall Width (D)		Overall Height (E)		Weight		Estimated Production Rate gal/hr
			in	mm	in	mm	in	mm	in	mm	in	mm	lb.	kg	
52M 2.5" x 5" Bench Model Only	1/2	428	2.5	64	5	127	24	610	11.25	286	8.25	210	160	73	0.5 - 3
52B 4" x 8" Bench Model	1	270	4	102	8	203	26	660	19	483	21	533	400	181	1 - 5
52F 4" x 8" Floor Model	1	270	4	102	8	203	30	762	23	584	43.5	1,105	600	272	1 - 5
52F 5" x 12" Floor Model Only	2	348	5	127	12	305	36.5	927	26	660	50	1,270	750	340	2 - 13
52TC 9" x 24" Floor Model Only	7.5 10 15	360	9	229	24	610	66	1,676	48	1,219	50	1,270	3,400	1,542	8 - 45



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