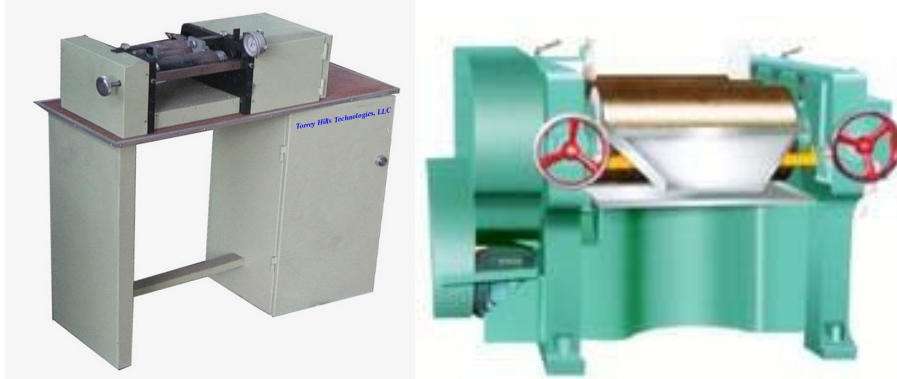




Torrey Hills Technologies, LLC.
 A Company of G Tech Systems Group, Inc.
 10401 Roselle Street, Suite 205, San Diego, CA 92121
 Tel. (858) 558-6666 www.threerollmill.com

Ceramic Roller Three Roll Mills



Main Characteristics:

Rollers are made of precisely ground granite to 5 μ m concentricity and 0.5 μ m surface finish. This model is designed for mixing material that is sensitive to corrosion or metallic contamination. Its performance and structure are the same as regular three roll mills.

Main Technical Data

PARAMETER	HS2	HS16	HS12	HS6
Roller Material	Agate	Granite	Granite	Granite
Length of Roller (inches/mm)	2 / 50	32 / 810	26 / 675	12 / 300
Diameter of Roller (inches/mm)	6 / 150	16 / 400	12 / 260	6 / 150
Speed of Roller	Slow Roller	91	14	23
	Mid Roller	193	43	64
	Fast Roller	411	130	183
Power (HP/kW)	0.34 / 0.25	15 / 11	7.5 / 5.5	2.2 / 1.6
Ratio of Speed	1:2:2	1:3:9	1:3:9	1:2.3:5.8
Weight (lb/kg)	220/100	11440/5200	5280/2400	1500/600
Dimensions (inches/mm)	31x13x33 800x330x850	100x80x60 2560x2035x1525	100x68x59 2560x1735x1510	39x29x36 980x750x915