



Raymer Engineering Corporation

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W-87, MIDC, Phase-2, Dombivali East,
Near Metro Chemical, Dist. - Thane 421204



HORIZONTAL SAND MILLS

The major features bought out in this machine are

Motor	Crompton / Kirloskar / Hindustan
Pump System	Air Operated Diaphragm Pump OR Gear pumps with motor and speed variator
S.S.Material	AUSTENETIC SS. physically & chemically tested
Hardware	T.V.S./G.K.W.S./TATA/ Unbrako
Panel	Electrical control panel with on, off push buttons and motor safety devices.
Coupling(OPTIONAL)	The motor will be fitted with fluid coupling.

Description	REC/HZ	REC/HZ	REC/HZ	REC/HZ	REC/HZ	REC/HZ	REC/HZ	REC/HZ
	5	10	20	30	50	75	100	135
Shell Vol LTS	5	10	20	30	50	75	100	135
TiO2 Slurry/min LTS	0.5-0.7	0.8-1.0	1.5-2.25	2-3	4-5	7-9	9-11	12-14
Pump	Gear Pump	Gear Pump	Gear Pump	Diaphragm Pump	Diaphragm Pump	Diaphragm Pump	Diaphragm Pump	Diaphragm Pump
Motor HP	7.5+1	15+1	25+1	30/40	40/50	60/75	100/120	120/150
Agitator Tip Speed	15mt/s - 20mt/s	15mt/s - 20mt/s	15mt/s - 20mt/s	15mt/s - 20mt/s	15mt/s - 20mt/s	15mt/s - 20mt/s	15mt/s - 20mt/s	15mt/s - 20mt/s
Fluid Coupling	N.A.	N.A.	N.A.	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL

DETAILS PROVIDED ARE LIABLE TO CHANGE AS PER THE CUSTOMER NEEDS AND PRODUCT REQUIREMENTS