



UTTAM RUBTECH MACHINES

We Build Machines To Last Generations



V Belt Drive Rubber Mixing Mill

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“RUBTECH” Make Two Roll Rubber Mixing Mill-V Belt Type:

V-Belt Drive With Main Rolls With Brass Bushes:

Technical Specifications:

MODEL	CHILLED ROLLS BARREL DIMENSIONS		CAPACITY PER BATCH		REQUIRED MOTOR
	DIA	LENGTH	MASTICATION	MIXING	HP
URM-VBD-1	10"	24"	4 kg	8 kg	20
URM-VBD-2	12"	30"	9 kg	20 kg	30
URM-VBD-3	14"	36"	14 kg	30 kg	40
URM-VBD-4	16"	42"	18 kg	40 kg	60
URM-VBD-5	18"	48"	27 kg	60 kg	75
URM-VBD-6	22"	60"	50 kg	90 kg	125

Major Constructional Details:

Rolls: Made of Chilled Cast Iron. The rolls are cooled by water or heated by steam inside.

Stands & Apron: Steel Fabricated.

Bed: Common bed construction, steel fabricated.

Bush Bearing: Phosphorous Bronze bushes switch line in graded cast iron.

Lubrication: Force-feed lubrication motorized pump for recirculation of oil in brass bushes.

Roll Clearance Adjusting Unit: NIP adjustment at two roller ends is done manually using two separate screws attached to the brass housing body.

Reduction Gear Box: V belt drive self-made reduction gear box having all EN series forged steel gears helical hob cut gears.