

Quotation for Open Type Rubber Mixing(Rolling) Machine (each roll controlled by frequency controller separately)



1. Application

Used to press rubber, or mix rubber with chemical, or roll the rubber material to pieces by two rolling rolls.

2. Structure

Mainly consists of base, frame, motors, frequency controllers, gear reducers, front and rear rolls, temperature-adjusting device, safety switches, electric control system, automatic lubrication system and automatic rubber reverse device, etc.

3. Principle

Motor through gear reducer and gears drive two rolls make relative movement, to press, mix and roll the rubber material to rubber pieces.

Specification

Model No.	OTRM-1000	OTRM-1500	RT-160 Laboratory
Roll Working Diameter(mm)	1000mm	1500mm	100mm
Roll Working Length(mm)	1600mm	2000mm	160mm
Front Roll Line Speed(m/min)	Controlled by Frequency controller		
Speed Ratio	Controlled by Frequency controller		
Max Gap Between Two Rolls(mm)	25mm	35mm	5mm
Capacity Per Batch(kg)	18~55kg	30~80kg	1-3kg
Power(kw)	40Kw x 2pcs=80kw	50Kw x 2pcs=100kw	3.2Kw
Dimension L*W*H(mm)	4350*1850*1780mm	6120*2280*2300mm	1410*720*1560mm
Weight(kg)	13860kg	25000kg	2380kg
Production Lead Time (day)	40days		