



TWO – ROLL MILL

CT TWO-ROLL MILL



- CT Two-roll mill with an advanced design
- Suitable for plastic and/or rubber compounding
- Dual nip locks to ensure the nip to maintain their positions
- Smooth running
- Adjustable guide bars
- Safety functions – 8 points around the rolls

FEATURES

- The CT Two-roll mill consists of two rolls made of steel with hard chrome plating and polishing.
- The machine is installed with an electrical control panel.
- The machine consists of two spur gears to transmit the driving power from one roll to another roll.
- The HT model can separately heated each rolls by electric heaters from 50°C to 250°C which setting and indicating via PID digital temperature controllers.

SAFETY

Safety is a fundamental feature of this machine. Safety knee stopping bars are mounted under the rolls which can be reached easily in the case of emergency stop. Safety screens cover both rolls to protect hands and fingers of operator. The machine also has others safety equipments, such as hand stops, emergency stop switch, overload cut-out equipment, and roll reverse-direction switch.

Model	ML-D4L10-HT-INV	ML-D6L12-HT-INV	ML-D8L18-HT-INV
Roll Diameter (inch)	4	6	8
Roll Length (inch)	10	12	18
Adjustable Nip (mm)	0.1 – 3	0.1 – 3	0.1 – 3
Adjustable Front Roll Speed (rpm)	2 – 16.7	2 – 16.7	2 – 16.7
Adjustable Rear Roll Speed (rpm)	2 – 14.3	2 – 14.3	2 – 14.3
Speed Ratio Front/Rear Rolls (Friction Ratio)	1.17 : 1	1.17 : 1	1.17 : 1
Heating	Electric Heaters		
Drive Motor (kW)	2.2	3.7	5.5
Electrical Power	3 Phase / 380 – 440 V / 50 – 60 Hz		

Contact us for more information about CT products and services. We are keen on working with you:

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