

**TWO ROLL MILL**

Model No.  
**K-TRM-01D**



**Specification**

Roll Size:	0150mm x Width 350mm
Roll Surface:	Diamond polished hard-chrome plated surface
Heater:	Cartridge type heaters for uniform heating distribution over entire roll surface with less power consumption
Heating Power / Roll:	2 kW
Temperature Controller:	Micro processor based double display digital PID controller
Roll Speed :	Variable through frequency control AC drive (Individual speed adjustment of roll to set different friction ratio will be available @ optional)
Friction Ratio :	1:1.25
Drive Power :	2 HP
Roll Temperature :	ambient to 220s C
Cooling System :	Through rotary cooling device in both rolls by water circulation in the core of rolls for frequent polymer change available
Safety:	Safety guard provided over the both roll for safety of operator during operation/testing & Push button emergency stop of rolling provided on panel (Knee operated reversible emergency switch at the front-bottomside of machine available @ optional)
Power Supply:	440v AC, 3 Phase, 50 Hz