T65SL Three Roll Mill





The T65SL Three Roll Mill is a full sized mill with high outputs and powerful performance for dispersions, emulsions, particle reductions and more. Designed as a production model, the

T65SL has the longest rollers of our Three Roll Mills to process larger batches. Easily adjust roller spacing to accommodate a variety of materials. The T65SL rollers are cored to allow for the use of heating or cooling liquids. Available with stainless steel or ceramic rollers for further customization.

T65SL Specifications

Roller Material		Stainless Steel or Ceramic (Alumina)
Diameter of Roller		2.5" (65mm)
Length of Roller		20" (520mm)
Speed of Roller RPM	Slow Roller	0-108
	Middle Roller	0-216
	Fast Roller	0-432
Motor Power		3/4HP
Net Weight		220 lbs. (100kg)
Throughput		Up to 14.4 gal/hr. (27 l/hr.)
Overall Dimension		40"x11"x15" (1020mmx280mmx381mm)



Low Waste

Total loss as little as 1.5g out of 100g material. Variable speed control allows adjustable and slower speed runs.

Innovative Gap Adjustment Mechanism

Roller spacing is easily and conveniently set by adjusting two knobs on the side of the unit with 9 positional markings.

Superior Dispersing Results

Precise 99.5% Alumina rollers ground to 5µm concentricity and 0.5µm surface finish transforms solids into uniform and smooth dispersions. Stainless steel rollers are precision ground 420J2 stainless steel to prevent rust or erosion.

