



**ANDELA TROMMEL SEPARATOR**  
**MODEL ATROM-105**  
**THREE SCREEN**

**MACHINE SPECIFICATIONS**

Screen Sizes

Screen #1 .....	3/16" screen opening or to specification
.....	48" OD x 5' long
Screen #2 .....	3/16" screen opening or to specification
.....	48" OD x 5' long
Screen #3 .....	7/16" screen opening or to specification
.....	48" OD x 5' long

Categories of Separation

- 3/16" minus – glass sand (or to specification)
- 3/16" – 7/16" – glass gravel (or to specification)
- 7/16" plus - residue

Features

Overall Length .....	Approx. 21 ft
Overall Width .....	Approx. 6 ft
Enclosure .....	Complete Sheet Metal Enclosure
.....	Hinged Service Door for Screen & Brushes
Screen Barrel Diameter and Length.....	48 in x 17 ft
Screen Type .....	Stainless Steel Woven Wire
Rotating Brushes.....	(3) – 7 in diameter
Maintenance Features .....	Central lubrication Block, External Mount

Drive Componentry

Motor Size .....	(1) 7.5 hp
Direct Drive System .....	Totally Enclosed Gear Reducer
.....	Flexible Mount

Electrical

Motor Voltage.....	230/460 VAC, 60 HZ, 3 Phase
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