

INQUIRY DATA SHEET: VIBRATORY SCREENERS



Contact Name:

Phone:

Company Name:

Email:

MODEL SELECTION

EMS ELECTROMECHANICAL



RSM VOLUMETRIC



SF-A AIR POWERED



SC-E GRAVITY FLOW



WHAT'S YOUR GOAL?

Fines Removal

Scalping

Sizing & Separating

Dewatering

Tramp Material Removal

PRODUCT CHARACTERISTICS

Material to be handled (not trade name):

Particle Size Maximum:

Particle Size Minimum:

Weight Per Cubic Foot:

lbs.

Material Characteristics (granular, powdery, wet, sticky, cakey, etc.) Describe below:

OPERATION REQUIREMENTS

Screen Capacity: tons/hr. total input

Deck Size Required: Length: Width: Height:

Mesh Size Desired: Top Deck: Intermediate Deck: Bottom Deck:

Please Provide Estimated Product Separation Per Deck Below:

Over Top Deck: Over Intermediate Deck: Over Bottom Deck: Through Bottom Deck:

Method of Supplying Material to Screen:

Screen Discharges Into:

Sieve Analysis (Particle Size Distribution) Available? Yes No

CONSTRUCTION DETAILS

Construction Material: Mild Steel Stainless Steel Other:

Type of Mounting: Suspended Base Supported Include Base Support Structure

Screen Type: Woven Wire Perforated Plate

Special Construction Features Required: Covers Dust Boots Other:

Hopper Required? Yes No If Yes, Capacity in Cubic Feet:

POWER SUPPLY (Please select one)

Air Powered

Electric Powered Voltage: Phase: Cycle: Supply Controls? Yes No

**Save this document to your files prior to submission to the Cleveland Vibrator Team.*