

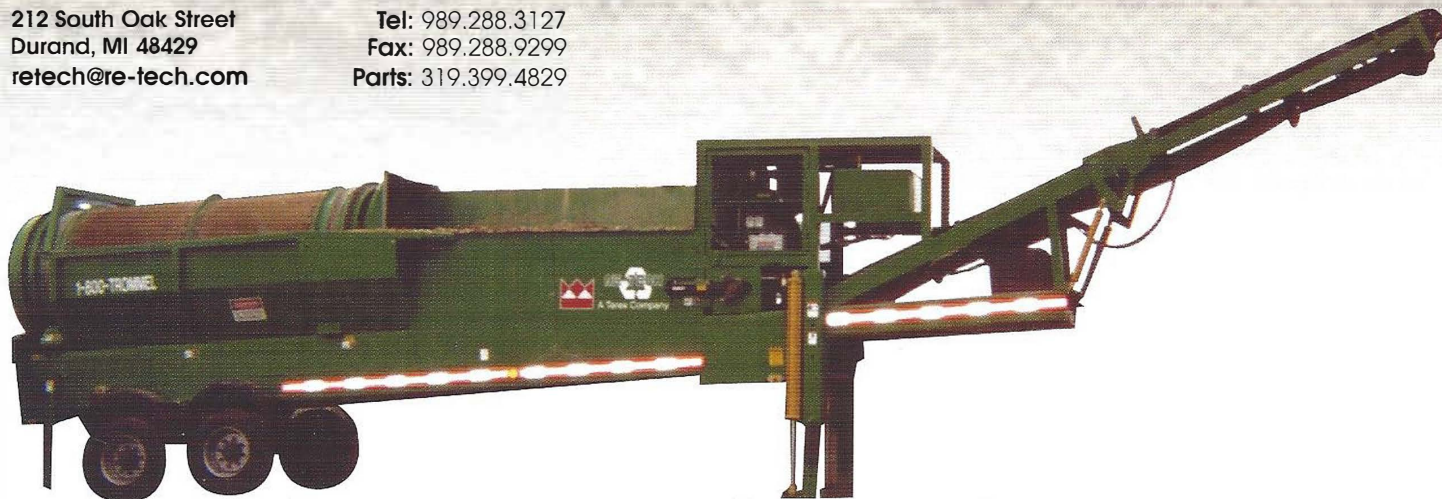
**RE-TECH**

A Terex Company

513**SUPER TOUGH™
Trommels****1.800.TROMMEL**

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***BIG* Small Trommel Performance**

Finally, high quality and performance are now available for those with smaller production volumes. The Re-Tech 513 portable trommel offers all the great benefits of a Re-Tech trommel, without having to invest in a higher throughput model. The efficient design allows you to be up and running in about 10 minutes, so you can spend more time working and less time with set-up and tear-down. Clearly, the 513 is perfectly priced and sized to suit any lesser demand needed.

Exclusive Re-Tech Design Features

Direct loading infeed conveyor with largest drum opening in the industry.

"Breaker valve" protects complete hydraulic system and shuts down feeder under excess pressure.

Integral planetary drive—no moving parts exposed to debris.

Structural tube frame design for highest possible integrity.

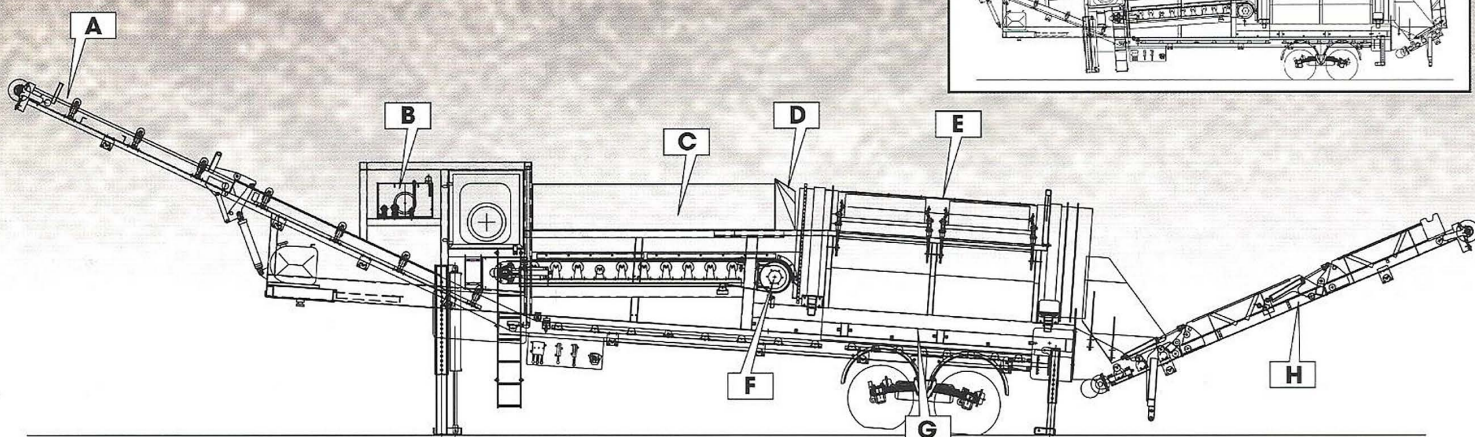
In-drum lifting tubes agitate, lift and throw material.

Unique drum overload clean-out system.

513 Advantages

- Priced and built to suit first time users
- Low loading height of 9' 4"
- Set-up in 10 minutes
- Unique thrust bearing design
- Heavy-duty drum design
- Unique drum drive system
- Performance and quality for smaller production volumes
- Optional tipping grid
- No special permits
- Built in the USA





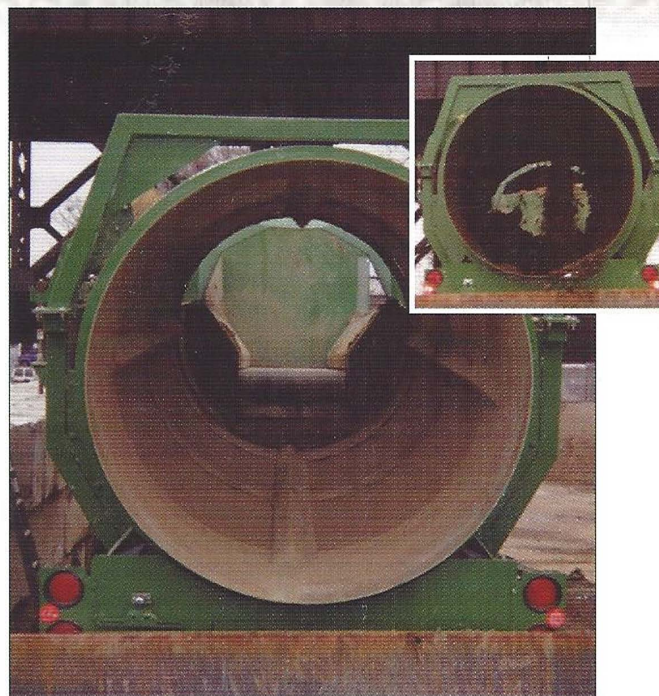
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| <p>A 36" wide fines conveyor with a discharge height of 16' 2" and a 230 cubic yard stockpile capacity</p> <p>B 72 HP Deutz air-cooled diesel engine with a 75 gallon fuel tank</p> <p>C 3.5 yard hopper capacity with 36" wide impact resistant feeder belt</p> <p>D Unrestricted feed opening allows large material processing</p> | <p>E 5' 0" diameter x 13' 3" long drum</p> <p>F Twin planetary reducers provide variable speed in-feed while exposing no moving parts to debris</p> <p>G Tubular truss frame construction with independent drum frame</p> <p>H 36" wide x 18' long overs conveyor with a discharge height of 9' 9"</p> |
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513 Physical Dimensions:

Set-up time:	10 minutes
Loading Height:	9' 4"
Drum Length:	13' 3"
Drum Diameter:	5' 0"
Hopper Capacity:	3.5 Cu. Yds.

Transport Dimensions:

Length:	44' 9"
Width:	7' 7"
Height:	13' 3"
Weight—	Dependent upon configuration



RETECH-001-02-02