

FEATURES

- Pits not Required
- Simple Operation
- Easy Installation
- Hassle-Free Maintenance
- Rugged Construction
- High-Energy Vibration
- High Level Discharge for Reclaimed Sand and Oversized Material
- Optional Equipment Available for Complete Engineered & Prepackage Systems
- Up to 3 Ton Per Hour Capacity

SAND RECLAMATION "REC-PAK"

HOW MUCH \$\$\$ WILL CASTEC SAND RECLAMATION SYSTEMS & EQUIPMENT SAVE YOU TODAY?



"REC-PAK" SRP 6000

The **CASTEC SAND RECLAMATION "REC-PAK"** is of very heavy construction consisting of a heavy-duty top deck holding up to 20 cubic feet of lump sand for reclamation.

The **HIGH-ENERGY VIBRATION** provided by the 6 HP 900 RPM electric vibrator reduce the large lumps of chemically bonded sand down to a size that will pass through a series of 5/8" diameter holes that discharge into the lower crushing chamber where further abrasion removes resin binders from the sand grains and crush any friable material.

Sand and oversized particles from the lower chamber moves in an upward direction over the screen, separating the grain size sand from the oversize sand and metallic particles which discharge into an external bin.

The unit is supplied with a dust outlet and when connected to the optional dust collector fines particulates from the lower cabinet are removed.

An electric control panel with motor starter electronic motor brake and disconnect is supplied as standard equipment. Engineered, prepackaged systems are available including a Crusher, High-Temperature Bucket Elevator, Fluid Bed Sand Classifier, Fluid Bed Sand Cooler. All of this equipment can be frame mounted and piped and wired in advance which provides you with a convenient, economical, package installation.

Many factors effect the actual reclaimed sand throughput, including lump sizes, binder types and percentages, sand to metal ratios and metal cast.

Castec's efficient "REC-PAK" design and unique features will reduce your sand costs, provide rapid payback return and increase your profits!



Castec
INCORPORATED

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**CALL CASTEC TODAY AT (724) 258-8700
FOR YOUR COMPETITIVE EDGE!!!**