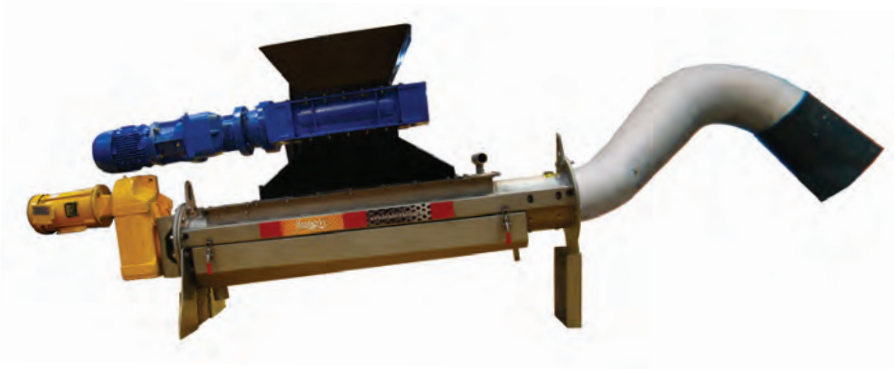


## The Meanest, Toughest Conveyor/Compactors in the World

### Screwpacktor™ Shafted Screw Compactor



- ▶ Shafted screenings compaction system
- ▶ Low profile and easily retrofitted
- ▶ Adaptable to any screening system
- ▶ Minimal maintenance
- ▶ Reliable performance
- ▶ Custom designed discharge tube

#### PRODUCT HIGHLIGHTS

The Screwpacktor is a shafted screw conveyor/compactor with optional washing and bagging modules. The stainless steel housing has several sections including the perforated drain trough, the transport/wash zone, and the press zone. Screened solids are fed into the Sieve Zone which allows free water to drain. The shafted screw conveys solids through the optional Wash

Zone of the washer compactor where sprays wash the screenings to reduce organic content. The Press Zone then compacts the screenings and the Discharge Tube imparts additional pressure and dewatering before directing screenings to a dumpster or optional Bagging Module. When an overload is detected the unit automatically shuts down and an alarm is sent.

### Screwpacktor HD™ Heavy-Duty Shafted Screw Compactor



- ▶ Higher torque
- ▶ Stronger screw design
- ▶ Sealed double thrust bearings
- ▶ Successfully handles unconventional screenings (see photo to the left)

#### PRODUCT HIGHLIGHTS

The Screwpacktor HD is a heavy duty shafted screw compactor designed to handle debris in wastewater that wouldn't be considered typical, such as: bricks, wood, tires, and gravel. It takes these unconventional materials and breaks them down with ease for disposal.

Specifications	Screwpacktor	Screwpacktor HD
Capacity	54.5 ft <sup>3</sup> /hr	106 ft <sup>3</sup> /hr
Volume Reduction	Up to 50%	Up to 50%
Dry Screening Content	30-35%	30-35%
Nominal Screw Diameter	9"	12"
Horsepower	3	5
Optional Screenings Washing	Yes	Yes
Optional Screenings Grinding	Yes	Yes

Watch me in action on

