

# FD-4000



The FD-4000 is a conveyor fed system that includes a separate high-speed shredder and blower that fills a bag/silo with large quantities of shredded foam. The shredded foam then gravity feeds onto an auger that shuttles the material into a chamber where the material is compacted. The result is a volume reduction ratio of 60:1 and a brick that is ideal for palletizing. This system is capable of processing up to 200 lbs. of loose foam per hour. The FD-4000 densifies expanded polystyrene (EPS) and polyisocyanurate (PIR). All FD Series foam densifiers have passed rigorous air quality testing for health and environmental safety.

Better Densifiers provides equipment financing and leasing programs, as well as a one-year warranty on all parts and labor.

\*Ask about our turn-key set-up and training packages\*



**Motor HP:** 34.5 HP  
**Voltage:** Three Phase 208V/230V/460V  
**Weight:** 6,116 Lbs.  
**Throughput:** Up to 200 Lbs./Hour  
**Infeed Type:** Conveyor Feed  
**Infeed Dimensions:** 62" x 37"  
**Machine Dimensions:** 115" x 88" x 158"  
**Shredder Dimensions:** 32" x 89" x 79"  
**Materials Processed:** EPS, PIR  
**Volume Reduction Ratio:** 60:1  
**Includes:** High Volume Shredder, Bag/Silo System  
**Options:** Conveyor

888.350.2079  
sales@betterdensifiers.com