

FD-5000



The FD-5000 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 500 lbs. of loose foam per hour. The FD-5000 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: 39.5 HP
Voltage: Three Phase 208/230V/460V
Weight: 7,116 Lbs.
Throughput: Up to 500 Lbs./Hour
Infeed Type: Conveyor Feed
Infeed Dimensions: 62" x 37"
Machine Dimensions: 132" x 109" x 78"
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

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