

Biomass Densification Systems

# **Turn-Key Densification Systems**

The Densification System is mounted on a skid platform with all components pre-wired to the control panel. Field Wiring to the control panel from your power source is all that is required.

Turn-Key Systems are customized to fit your specific capacity needs. Systems are available in Single and Dual Mill Systems.

#### **Single Mill System**

Skid Footprint 5' W x 10' L

Overall Length 12' – 16'

Overall Height 12' 6"

Weight 5,000 lbs





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## **Turn-Key Densification Systems**

#### **Features**

- Rugged Modular Design
- Capacities to meet your needs
- High quality service
- •Made in America!



### Pelletize your materials!

- Seed Screenings
- Wheat Straw
- Corn Stover
- Cardboard
- Wood
- Feed
- Hay

	Single PM1230 System	Dual PM1230 System	Size
PM1230 Pellet Mill	30 HP/22.5 kW	(2) 30 HP/22.5 kW	500-1000 lbs/hr* Per PM1230
HM1000 Hammer Mill	20 HP/15 kW	20 HP/15 kW	Up to 1,000 lbs/hr*
Surge Tank	1 HP/.75 kW	1 HP/.75 kW	30 Cubic Feet
Surge Tank Discharge	.25 HP/.188 kW	(2) .25 HP/.188 kW	4" Auger
Shur Flo Liquid Pump	.25 HP/200 Watts	.25 HP/200 Watts	25 Gallon Tank & Pump
Cooling Conveyor	.5 HP/.375 kW	.5 HP/.375 kW	12' Standard Length
Blower Motor	3 HP/2.25 kW	3 HP/2.25 kW	Up To 1,050 CFM
Total Usage	55 HP/41.25 kW	85.25 HP/63.94 kW	
			*Dependent Upon Material