

FOCUS

VECOPLAN MIDWEST

COMPLETE PELLET PRODUCTION SYSTEMS

Vecoplan[®]

YOUR TOTAL PELLETIZING SOLUTION



TRUCK UNLOADING SYSTEM

Vecoplan's unique truck unloading systems provide absolute control of raw material into the pelletizing process. A walking floor discharge control station automatically meters the unloading of the truck to allow optimized operation and feeding of the shredding systems.



SHREDDER / HAMMERMILL

Vecoplan offers a wide variety of size-reduction solutions, ranging from our low speed, high torque single-shaft rotary shredders with screened throughput to guarantee ideal shredded particle size, to high-speed hammermills.



STORAGE BIN

Vecoplan storage systems offer the ideal solution for storage and metered feeding of shredded material into the pelletizing process. Hydraulic push rods unload the storage container from the bottom, ensuring a constant rotation of material.

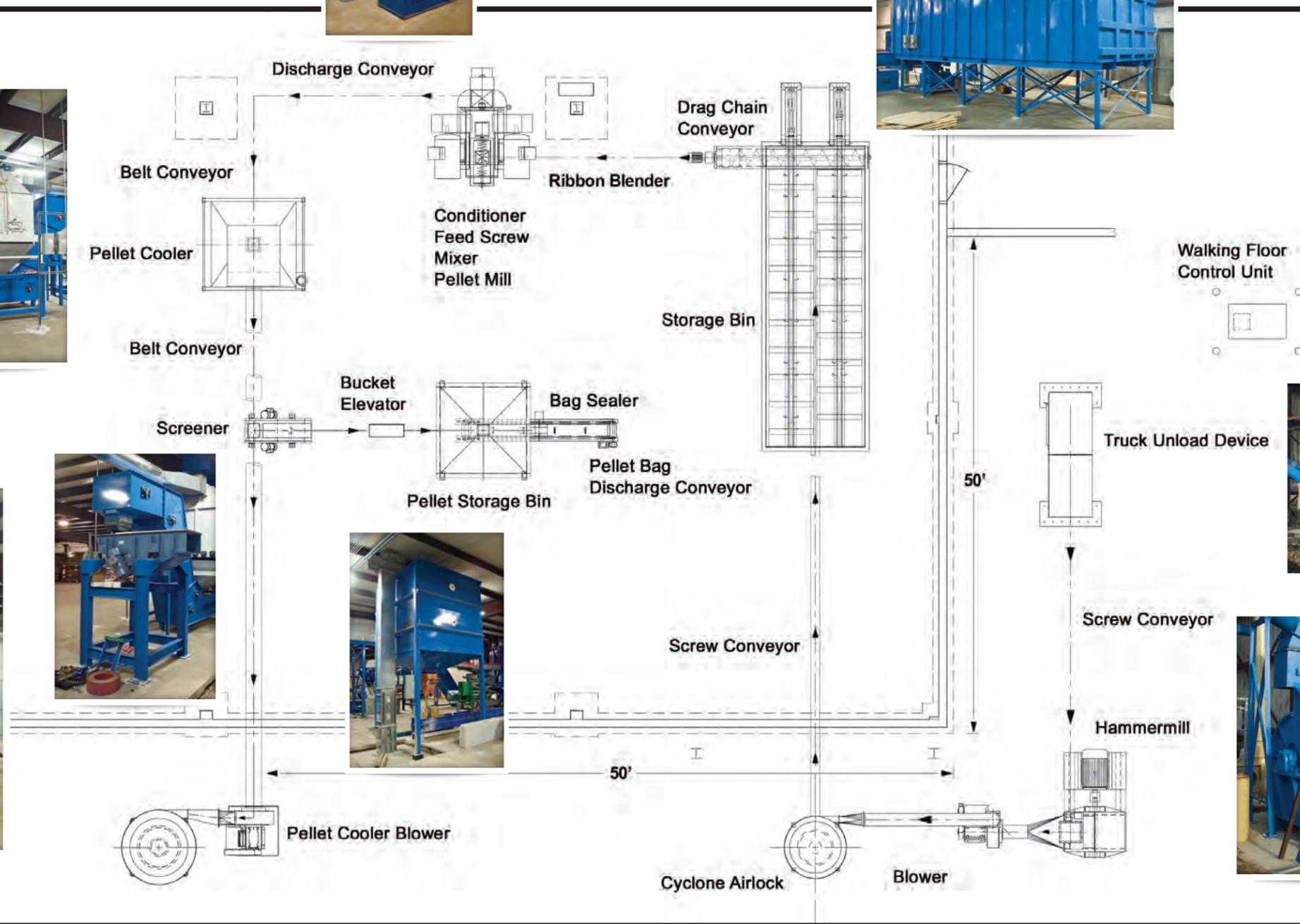


VECOPLAN MIDWEST

TECHNOLOGY FOR A SUSTAINABLE TOMORROW

COMPLETE
PELLET
PRODUCTION
SYSTEM
OVERVIEW

PowerPellet™
SYSTEMS
FROM
VECOPLAN MIDWEST



CONDITIONER, FEED SCREW, MIXER & PELLET MILL

Vecoplan Ribbon Mixer are available in Mild and Stainless Steel for a variety of applications. The proven design provides a superior uniform mix, complemented by a robust design and heavy-duty construction. Includes pneumatic gate.

Vecoplan's Pellet Mill design provides maximum efficiency with ease of operation and maintenance providing lower operating costs. With the ability to provide a wide range of die sizes and drive power, combined with heavy-duty rigid construction, Vecoplan Pellet Mills can more than meet your requirements for high quality at a reasonable cost.

Vecoplan also offers complete air conveyance and dust collection systems including cyclones, filters and airlocks.



PELLET COOLER

Vecoplan's LKLN Series Counterflow Cooler has a design feature which makes the product and air flow in opposite directions. The gradual heat exchange significantly enhances the pellet quality and reduces fines.



SCREENER

Vecoplan Shakers are used for high-intensity screening, cleaning and/or sifting applications.

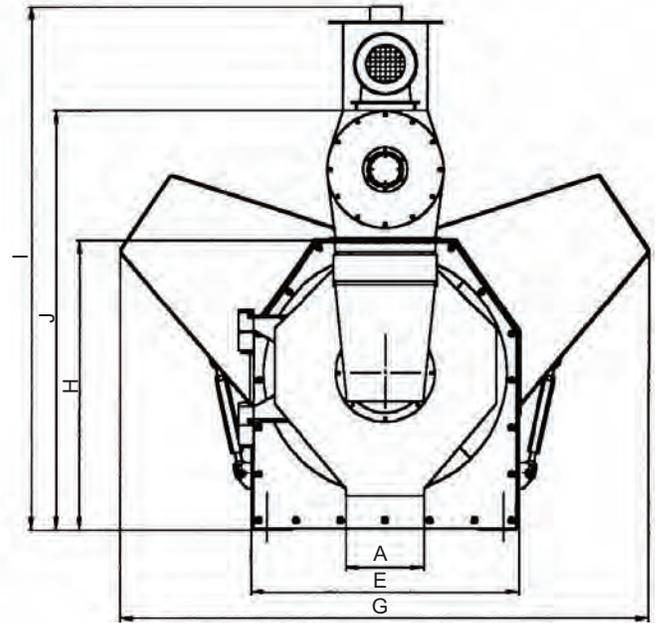
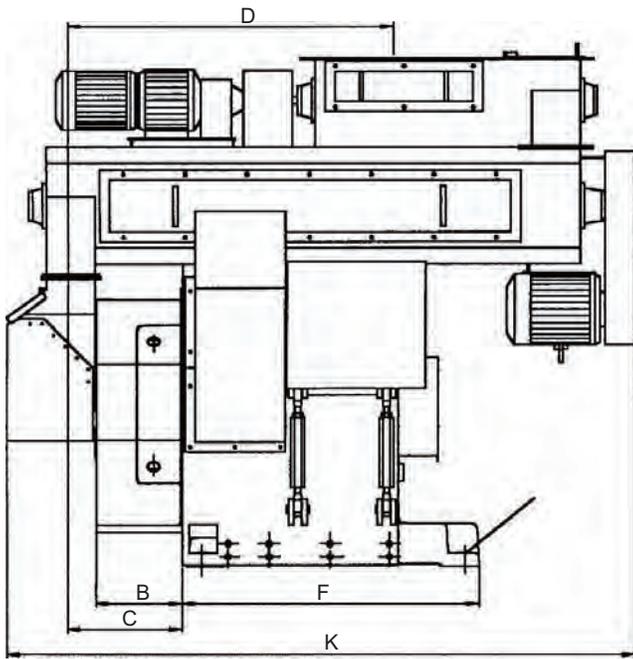
Constructed with high quality and heavy-duty components and designed for low maintenance and low power consumption.



PELLET STORAGE BIN & BAG SEALER

Vecoplan provides an elegant solution for the storage and packaging of your finished pellet product. A high-capacity storage bin allows for automatic delivery into a package system to maintain consistent delivery of finished product into the final packaging.





SPECIFICATIONS

Press	250	350	420	520	660
1. Capacity to/h (max.)	0.1	0.5	1.2	1.5	2.5
2. HP Press	25	2 x 40	2 x 75	2 x 100	2 x 150
3. HP Mixer	2	4	7	10	15
4. HP Feeder	0.5	1	4	4	4
5. Weight (Tons)	0.78	1.45	2.96	3.5	4.2

DIMENSIONS (IN INCHES)

Press	250*	350	420	520	660
A	7.5	9.5	12.5	12.5	17.25
B	5.5	11.75	16.5	16.5	20
C	7	14.75	21	21	33
D	21.75	47.25	52.5	52.5	68.5
E	26	30.75	46	46	42.5
F	14.5	37	47.25	47.25	56.25
G	*	67.25	84.75	84.75	93.75
H	24.75*	36.5	46.25	46.25	50.5
I	47	68	84.75	84.75	100
J	41.25	54.5	66.5	66.5	83.25
K	48.5	82.5	102.5	102.5	122

* Fixed on a table:

LxWxH - 37.75 x 31.5 x 25.5

