



**ANY JOB.
ANY SIZE.
ANY PLACE.**

60 Years of American Ingenuity

9000

The **9000** is a high performance, specification controlled Gravimetric fiber feed system. This machine was created for large industrial size processes that require vast amount of fiber movement, while maximizing production.

- Small Footprint
- Light Weight
- Improved Design Control Panel
- Color Touchscreen HMI's
- Pc Capabilities
- Data Logging



Backed by a manufacturer's
2-YEAR WARRANTY - Made in the U.S.A.

MATERIAL PRODUCTION RATE

MATERIAL

CELLULOSE **0-5400lbs/hr. ***
6 lbs/.ft³

NOTE:

Manufacturer's product brand, density and variable blowing conditions will affect production rate.

60 Years



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Krendl
The Innovator in Insulation Equipment

9000

Scan to learn more about Krendl Machine

SPECIFICATIONS

• WEIGHT/DIMENSIONS •

- * 9400lbs / 93" W x 126" D x 99" H
- * 4763 kg. / 236cm x 320cm x 251cm
- * includes hydraulic lift*

• HOPPER VOLUME & CAPACITY •

- 200 ft (3) (6m³) available load volume
- 1200 lbs./ 546 kg. (Cellulose)
- 2400lbs/ 1091 kg (Polyester-Polypropylene)

• BLOWER •

Regenerative: 400 ft / min - 4 p.s.i. / 10 h.p.

Note: Optional blower styles provide enhanced performance with higher density products

• ELECTRICAL •

460 V/ 3-PHASE 60 hz, 40amps

Console with 10" Color Touchscreen provides complete control of machine from Control House/Tower

Control Features

- NEMA 4 Electrical Panel provides simple and easy to operate control system with full circuit protection for all components
- Panel enclosure contains AC Frequency Drive & Telemecanique startes/contacts for motor protection
- Controller gravimetrically or volumetrically meters fibers continous fed or batch process With a feed rate that is sensed and corrections are made immediately resulting in consistent high accuracy
- Color touchscreen control are simple to understand and easy to use
- Microprocessor based, competely digital system and required few set-up and calibration procedures
- Feed rate, flow alarm, weight totalization, hopper weight, run status and operator prompts are indicated with a highly visible color display
- Feed rate control is available in 4-20mA or 0-10VDC
- Safety kill switches allow operator to override and stop equipment

Acessibility and Safety

- Staging area allows fiber to uniformly load from main hopper vessel while being conditioned and seperated before entering augers below
- A constant equilibrium is maintained above the auger screws, removing "head pressure" feed rate variations
- Access covers provide easy entry into staging, screw auger, shedder; for quick inspection, clean out, and maintenance
- Main access cover has kill switch interlock for operator safety.
- Hydraulic loading system has Twin Cylinder flow restrictor/check valve, pre-alarm buzzer, and platform gaurd rail provide complete operator safety

Large Capacity Bulk Loading

- Observation platform allows opeator to monitor loading area
- Fully automatic loading system with 150 ft(3) (6m³) capacity, can **(fill hopper in less than 60 seconds)**
- Modular hydraulic sustem offers easy accessibility and maintenance

Compactability, Easy Transport & Setup

- Skid mounted machine with load cells lifts and accessories can be quickly and easily retracted and moved for shipping purposes
- Doors/Wind guards protect "live" weigh area from outside disturbances
- The Model #9000 is now 3 "narrower, 1" less in length and 3" shorter in height as well as 1000lbs lighter

LEADING THE ASPHALT INDUSTRY WITH THE HIGHEST QUALITY MACHINES

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