

# THE BEAST HIGH DENSITY EXTRUDER

THE OPTIMUM DEWATERING SOLUTION  
FOR HIGH VOLUME PAPER MILL WASTE STREAMS

- Dewater up to 104 yd<sup>3</sup>/hr (80m<sup>3</sup>/hr) of rejects & waste materials
- No special metal detection equipment necessary
- No expensive wear parts



127 N. Water St. Hopkins, MI 49328  
800-253-0532  
[www.sebrightproducts.com](http://www.sebrightproducts.com)





# HIGH DENSITY EXTRUDER

## The paper industry's #1 choice in waste dewatering equipment

- Custom engineered systems & auxiliary equipment
- Rugged design, low energy, proven performance
- Backed by the **BEST** warranty in the industry
- Excellent **RENTAL & LEASING** program available
- Over 500 installations worldwide

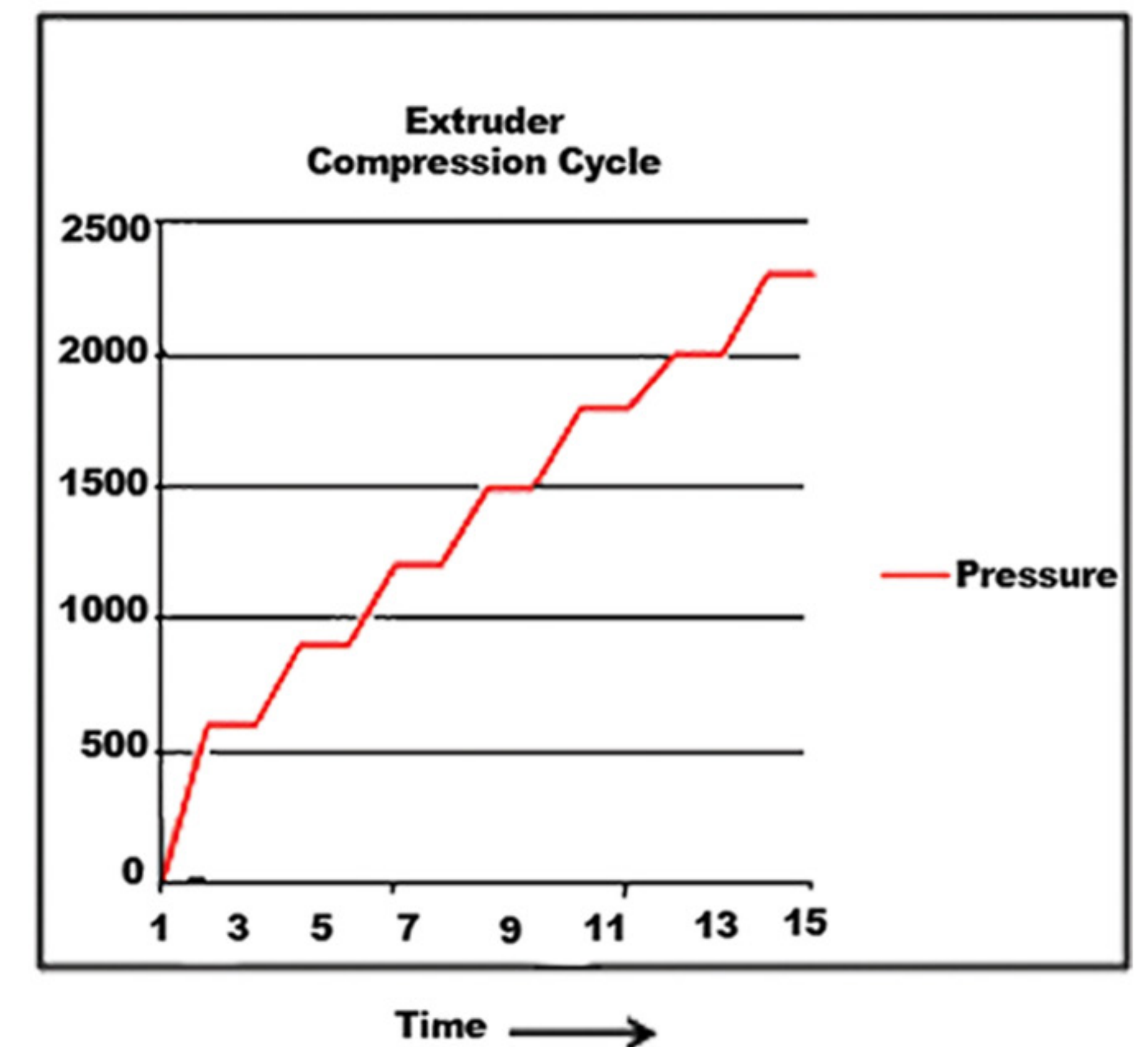


### Features

- Extra heavy duty construction
- Times pressured management for superior dewatering
- Automated dewatering control system/ADCS
- Extra long, fully perforated dewatering chamber
- Self-relieving discharge, non-jamming design
- Customized auxiliary equipment to meet all your needs

### Operational Benefits

- Dewater, compact and fill a refuse container with ONE machine
- Achieve final solids levels up to 70%
- Reduce waste disposal costs by over 50%
- Optimum performance compared to any press of its kind
- Convert wet waste into burnable fuel source
- Take control of safety & environmental liabilities



## Timed pressure management for superior dewatering performance

Only Sebright Products offers the benefit of a time managed compression cycle. Incremental increase of the ram force over time allows optimum dewatering performance. Others that use simple reciprocating ram cycles cannot achieve the superior results of the High Density Extruder.

## Proprietary PLC operated ADCS

Automated Dewatering Control System

Our PLC monitors & maintains both the compression ram and the discharge restrictor plate pressures. Proprietary control logic (ADCS) automatically controls the restrictor plate hydraulic pressure to allow material to discharge after dewatering and compression parameters are attained. This allows a wide range of material to be dewatered without additional operator attention.

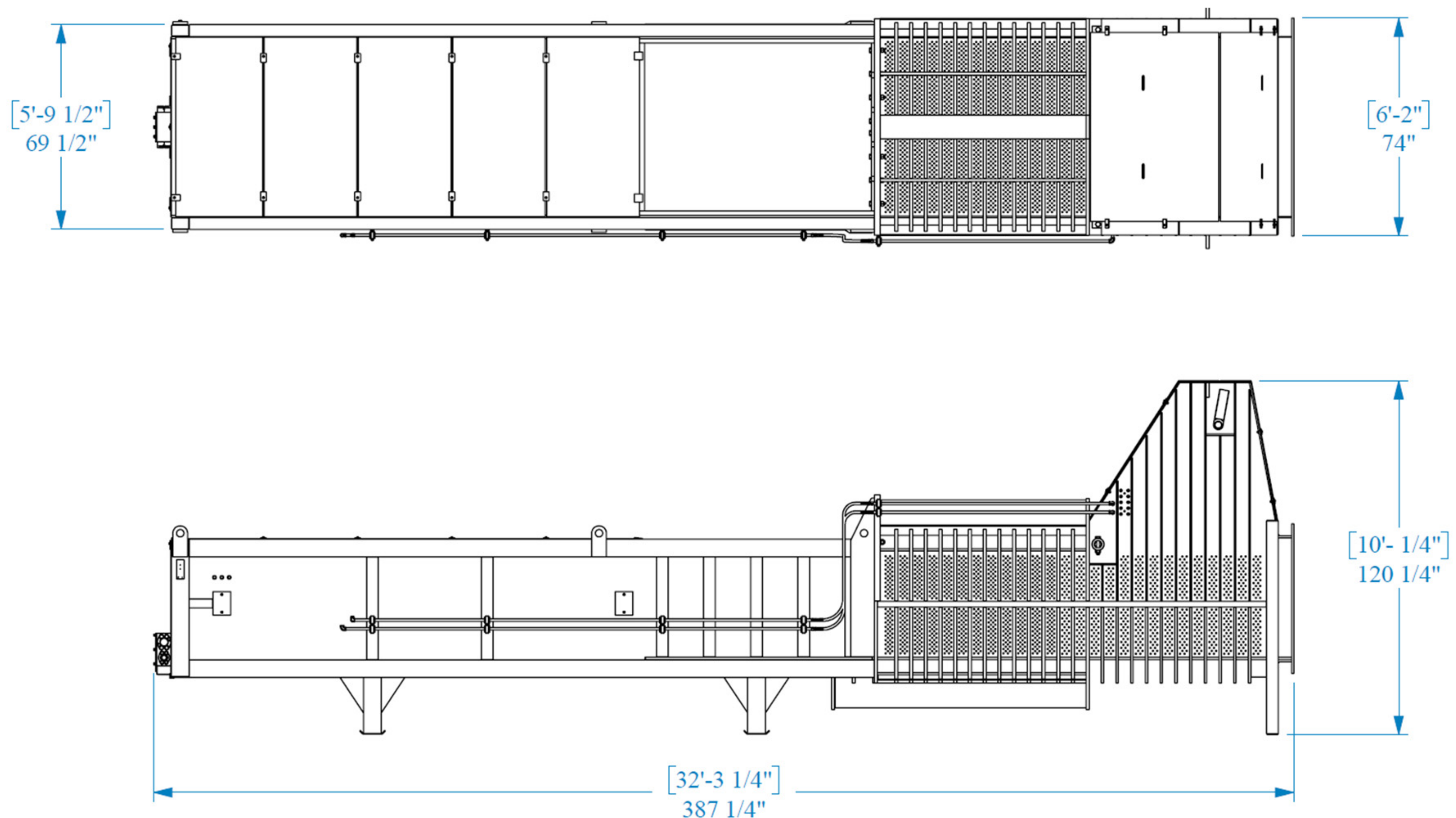




# HIGH DENSITY EXTRUDER

## 7860XS-2-8-36

- Heavy weight construction over **26 TONS** of dewatering capabilities
- 36 inch tall ram assembly
- 36 yd<sup>3</sup> (27.5 m<sup>3</sup>) feed chamber volume



\* All dimensional data for reference only

\* Due to product improvement, the manufacturer reserves the right to alter, or amend, without notice, any of these specifications and dimensions.



SCAN ME

### Where can you find the High Density Extruder?

Graphic Packaging  
Sonoco Products  
Greif  
Fabrica de Papei  
Cartones America  
Papelera del Sur  
Sonoco Brazil  
Sonoco Canada

Pratt Industries  
Ox Industries  
Anhui Shanying Paper  
Chenming Paper  
Packaging Corp. of America  
Cascades  
Kimberly Clark Corp.  
Nine Dragons Paper

WestRock  
Georgia Pacific Corp.  
Huhtamaki  
Essity N.A.  
US Gypsum  
International Paper  
NORPAC  
and many others...

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7860XS-V1