

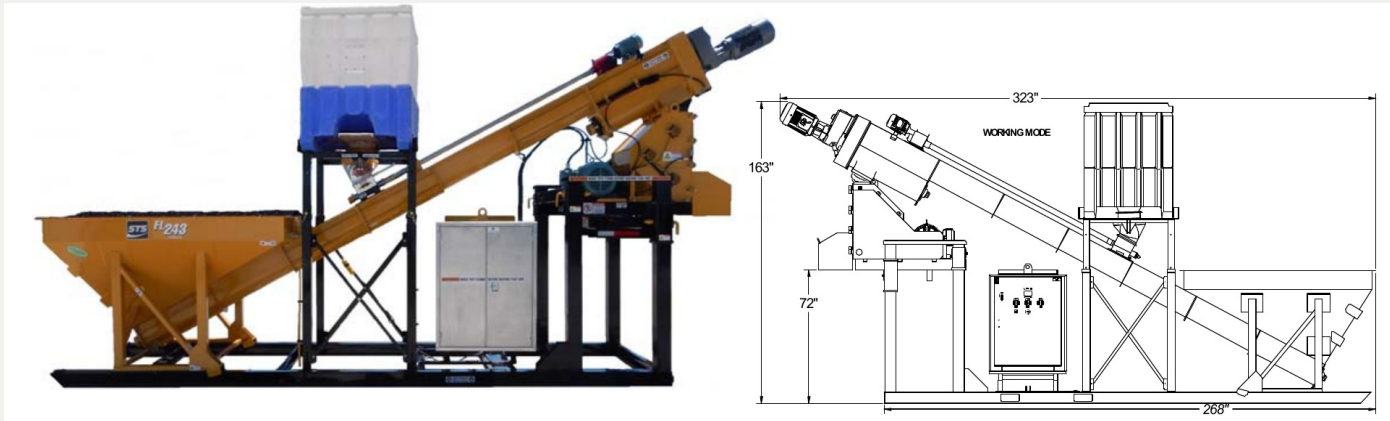


FL243-11-6E

# SEMI-SOLIDS SOLIDIFICATION UNIT

## CONTINUOUS HIGH-SLUMP MATERIAL PROCESSING.

The patented FL243 processing unit continuously blends high-slump slurry with a minimal amount of dry product to create a low-slump by-product that can be handled as a solid. Output is approximately 86-100 gpm depending on material characteristics, with setup and operation designed for one competent operator.



## SPECIFICATIONS

| SPECIFICATION          | MODEL                                                                | FIELD BENEFIT                                   |
|------------------------|----------------------------------------------------------------------|-------------------------------------------------|
| Dimensions             | Transport: 104" H x 336" L x 76" W; working: 163" H x 323" L x 76" W | Compact transport and operating profiles.       |
| Approx. Weight         | 11,135 lb (5,051 kg)                                                 | Built for demanding field use.                  |
| Wet Feed Hopper        | 72" high; 3 m <sup>3</sup>                                           | Sized for practical wet-hopper loading.         |
| Wet Feed Auger         | 11" OD x 3/8" alloy flighting and trough                             | Passes large solids; extended wear.             |
| Skid Frame             | 6" welded steel beam                                                 | Built for construction use.                     |
| Electric Motors        | Oversized fan-cooled cast iron; 360/460 V                            | Industrial-rated for longer service life.       |
| Dry Product Auger      | 2 5/8" OD flighting; closed tube                                     | Handles a range of dry products.                |
| Flexible Rotary Mixing | Hardened steel flailing chains                                       | No slurry prescreening required.                |
| Rigid Sealed Tote      | Sloped bottom with knife valve                                       | Weatherproof dry-product storage and discharge. |
| Single Belt Drive      | Industrial double-sided cogged belt                                  | Positive drive, no slip, longer wear life.      |
| Ground-Level Operation | Control panel and daily greasing at ground level                     | No climbing to operate or maintain.             |

PATENT NO. US10507443 | ELECTRIC MODEL

All specifications are subject to change without notice.

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HIGH-SHEAR MIXING SYSTEMS

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