PRIME SOLUTION

DEWATERING PERFORMANCE SIMPLIFIED

BABA Compliant

MADE IN USA

# FACTORY REFURBISHED CONVEYOR SYSTEM

## PROVEN PERFORMANCE. EXCEPTIONAL VALUE.

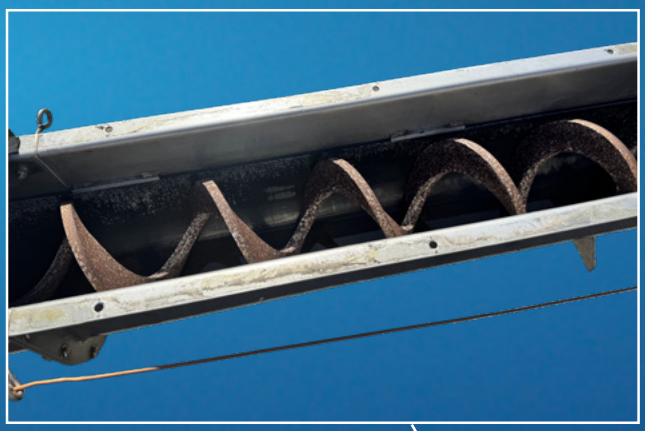
Reconditioned conveyor systems can provide a stronger return on investment by delivering reliable performance at a significantly lower acquisition cost. When a reconditioned system is purchased for a fraction of the cost of new equipment–while maintaining comparable capacity and output–the result is a faster payback period and greater overall value.

### Why Consider Refurbished?

This is not used equipment. This is professionally rebuilt, factory-inspected performance you can trust.

### Machine Specifications

- 9″ dia. x 29′-0″ long Inclined Screw Conveyor
- 1 - SK 4282SCP-100LP/4, Class II helical flange mounted screw conveyor drive to provide 23 RPM output complete with 3 HP, 230/460V, 3/60 Hz, 1800 RPM, TEFC, premium efficient motor, class F insulation, 1.15 SF, fixing element, and 3″ dia. CRS shaft – assembled for M1 mounting, Nord.
- 1 - 1 8-3/4″ OD x 9″ pitch x 28′-7″ long right hand spiral made from 3/4″ x 2-1/2″ FB. Complete with 3-bolt coupler. (+/-220 BHN).
- 2 - 3/4″ x 5″ coupling bolt w/lock nut.
- 1 - Fabricated 9″ dia. x 3/8″ thick T304 stainless steel drive trough end, with feet. Drill for 3″ dia. x 4-bolt gear drive.
- 1 - Fabricated 9″ dia. x 1/4″ thick T304 stainless steel tail trough end, less feet. No shaft or bearing holes.
- 4 - 9″ dia. fabricated T304SS U-trough support foot/saddle.
- 1 - 3/8″ thick x 48″ x 120″, UHMWP wear liner sheet. Shop to cut into (7) 17-7/8″ x 48″ pieces, roll and fit to trough at assembly.
- 1 - Model SS-3, Safety stop pull cord switch, NEMA 4 enclosure, cast aluminum construction, 115V., (2)SPDT, Bulk Pro.
- 65′ - 3/16″ OD orange coated, galvanized aircraft cable.
- 4 - 3/16″ OD galvanized cable clamp.
- 7 - 3/8″ dia. x 5-1/2″ OA eye-bolt with nuts and washers, T304SS.
- 2 - 2-1/2″ dia. hothouse pulley in galvanized bracket.
- 1 - Model WM100 Speed switch in NEMA 4 housing complete with mounting plate, 115V, SPDT, Milltronics.
- 1 - 10″ square x 3-1/2″ long x 18 oz. rubberized canvas flex sleeve with 2″ wide blank flange each end.



### What's Included

- Factory Refurbished conveyor system
- Start-up support
- Operator training
- Available service support
- Standard 12 month waranty

### Limited Availability

Refurbished units are available on a first-come basis.