HW Series
Wash Systems



*Model HW3800



*Model HW5000

The signature HW2600, HW3800, and HW5000 Wash Systems from North Star Engineered Products (NSEP) are designed to efficiently wash a wide range of cut and whole products within a compact footprint. For instance, the HW3800 model offers an impressive 42-foot wash path in just 13.5 feet of space. Its gentle yet effective action makes it perfect for both leafy greens and root vegetables.

These Wash Systems are available in three models–HW2600, HW3800, and HW5000–with capacities ranging from 750 to 8,000 pounds per hour.

The system is engineered to separate individual product pieces, ensuring thorough contact with the wash water. Dirt settles in a "quiet" collection trough that spans the length of the wash tank, while a double-deck shaker efficiently separates fines from the finished product. The system is also designed for easy disassembly, making cleaning straightforward and convenient.

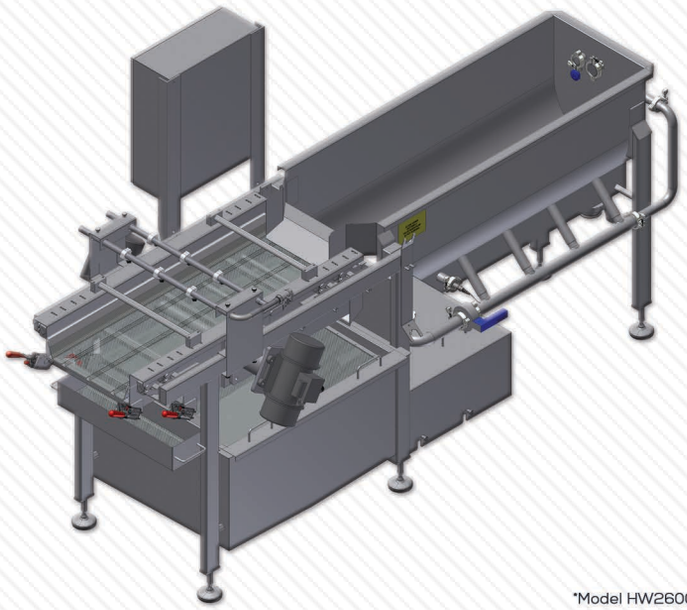
NSEP
North Star Engineered Products

© 2025 Copyright Glassline Corporation

Specifications

Wash System	HW2600	HW3800	HW5000
Wash Path	24 feet	42 feet	89 feet
Length (including shaker)	119 inches(9' 11")	162 inches(13' 5")	207 inches (17' 3")
Capacity(based on iceberg lettuce)	750 lbs. hour	2500lbs.hour	8000 lbs. hour
Fill Capacity	135gal.	225 gal.	400 gal.
Total Width	49 inches	49 inches	63 inches
Feed Height	49 inches	49 inches	59 inches
Discharge Height	40 inches	40 inches	47 inches
Total Machine Height	74 inches (6'2")	74 inches (6'2")	81 inches (6'9")
Utilities	20 Amp/10 Amp	30 Amp/15 Amp	40 Amp/20 Amp

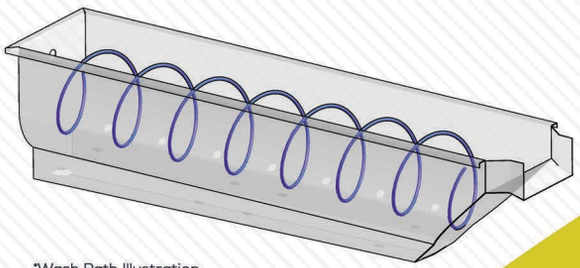
*ALL models are 230 or 460 Volt HZ / 3 Phase



*Model HW2600

Key Features

- Sanitary design for easy clean-up
- Gentle wash system ensures no damage to product
- Adjustable wash intensity and product retention time
- Easy connection to a chiller system
- Simple connection to ORP/pH monitoring system
- Spiral wash path design
- Replaceable shaker decks and mesh discharge belts



*Wash Path Illustration

Options

- PAA Monitor & Control System
- Falling Film Chiller
- Dewatering Thumber Bars
- Integrated Temperature Monitor With Logging
- Blow Off Air Knife
- Pre-wash Feed Trough
- Infeed Conveyor



Visit Us On The Web
northstarengineered.com

Call-Us
419-726-2645

Address
28905 Glenwood Rd.
Perrysburg, OH 43551

E-Mail
sales@northstarengineered.com

© 2025 Copyright Glassline Corporation