0300 Transverse Scrubber/Washer

The Series 0300 Transverse Scrubber/Washer can accomplish a number of tasks from removing loose dirt, sand and debris from root crops to gently washing fruits and vegetables.



21-roll Model 0325 shown equipped with "finger" rolls and two types of brushes.
Retaining flaps at inlet end quickly spreads product across width of machine

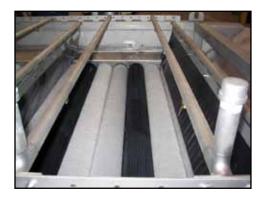
As product enters and contacts the first retention flap, it is immediately spread out across the bed into a single layer. This allows more contact between the product and the rolls and thorough exposure to water sprays in wet applications. Additional retention flaps can be placed at strategic points to increase the time product spends in each section of the bed. This results a very efficient scrubbing action, even though the product may only travel a relatively short distance.

Different types of rolls and different roll speeds are often used to first remove dirt clods, then smaller dirt particles, and then finer material clinging to product surfaces. Roll types available include rubber finger rolls, rubber pintle rolls, brushes, and coated abrasive rolls to suit the application.

Options include integral spray bars for wet scrub applications, drain pan, product retention flaps, discharge chute, and height extension riser.

For more information, visit our website at www.vanmarkequipment.com or call toll free in the U.S.A. 800-523-6261 or 740-201-0004. Our representatives will assist you in selecting the proper configuration for your needs.

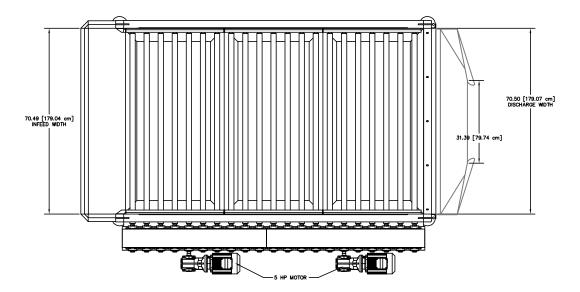
Features

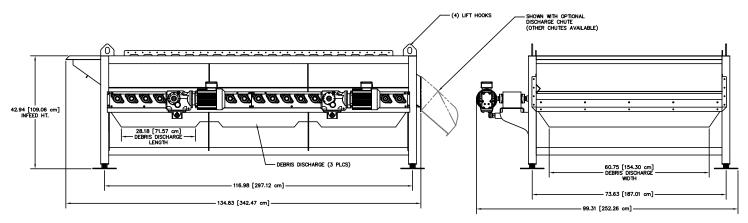


Optional spray bars and retention flaps.



Dimensional Drawings





Options

- · 69 inch wide processing bed allows for a single layer of product for more effective scrubbing action, wet or dry
- · Available for dry scrub and wet scrub applications in multiples of 7 rolls to suit the application. Configurations of 7, 14, 21, 28 rolls or more are possible
- Drive system is engineered with the flexibility to provide constant or variable speed setups to meet the process and product conditions
- · Sets of rolls in combinations of 7 rolls may be powered separately. When equipped with inverters*, the speed of each mechanically linked roll set can be varied and/or matched to other sets
- Large selection of roll types are available, including a wide variety of brushes, pintle, and rubber "finger" rolls for wet or dry applications
- * Supplied by customer or available at additional cost.

Specifications

- Motoroptional voltage., 5 hp
- Control.....(Inverter* required)
- Water (Typical, wet scrub only)20-40 gpm
- Roll Speed...... 100-500 rpm
- Dimensions (14-Roll).....70" W x 97" L x 42" H
- * Some configurations may require more than one motor.
- Supplied by customer or at additional cost.
- ^ Dependent upon configuration of machine.

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