

CLEANING & SEPARATING TANK

WASH TANKS FOR SANITIZATION, DEBRIS REMOVAL, AND SORTING

LAKWOOD PROCESS MACHINERY **Cleaning & Separating Tank**

- **Unique V-shaped design offers easy cleanup for flushing out debris during the draining process**
- **Low profile design keeps the infeed and discharge conveyor heights at a comfortable level**
- **The optional berry conveyor dumps excess debris outside of the tank to prevent debris from recirculating through the wash tank**

Washing, sanitizing, and removing debris from berries is an essential part to any berry processing line, which is exactly what LPM's Cleaning and Separating Tank accomplishes. What sets LPM's tank apart from the competition is its unique all-stainless design, which reduces microbial build-up and makes cleaning your product easy.

Wash Tank Capacities

Model	Capacity (lbs per hour)
36" / Shallow Tank	Apprx 8,000 lbs per hour
36" / Deep Tank	Apprx 8,000 lbs per hour
42" / Large Deep Tank	Apprx 12,000 lbs per hour
60" / Large Deep Tank	Apprx 12,000 lbs per hour

Wash Tank Options

Wash Tank Options
Green Berry Skimmer Conveyor (Deep models only)
Sanitization Section
Extended Length Exit Conveyors



(Deep Tank Model)

(Green Berry Skimmer Conveyor Option)



(Sanitization Section)

The tank is filled with chlorinated water, or another type of sanitizer. Berries enter the tank at the infeed end. A continuously moving mesh conveyor under the water carries ripe berries which sink toward the discharge end. Small debris that comes off of the berries settles through the mesh belt and remains in the bottom of the tank until draining. Green, unripe berries rise to the surface of the water where they are separated from the ripe berries and discharged to the next piece of equipment.



(Large Deep Tank Model)



(Shallow Tank Model)