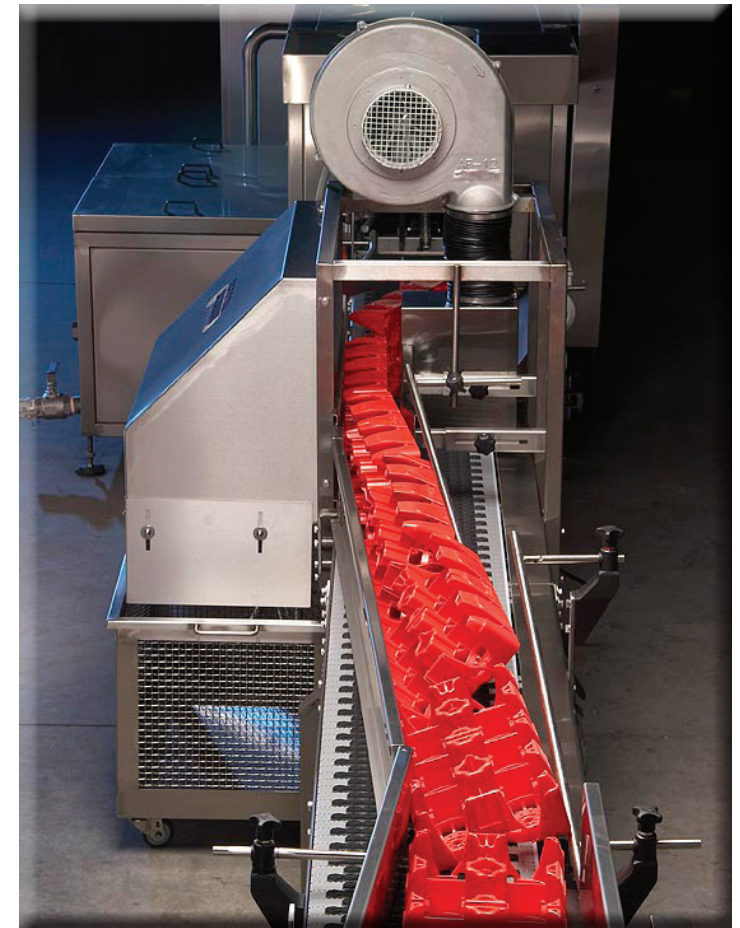


## Performance Shell Washing

High output, premium performance, and energy efficient. This is the industry standard for shell washing, drying and trash removal.

## Main Benefits

- Debris removal and elimination of bacterial growth
- No-tool simple, quick changeover for different shell sizes
- Easy access to internal components
- Automatic water makeup and level detection
- Water filtration to get the most out of the water use



# Shell Washers / Dryers

## Process

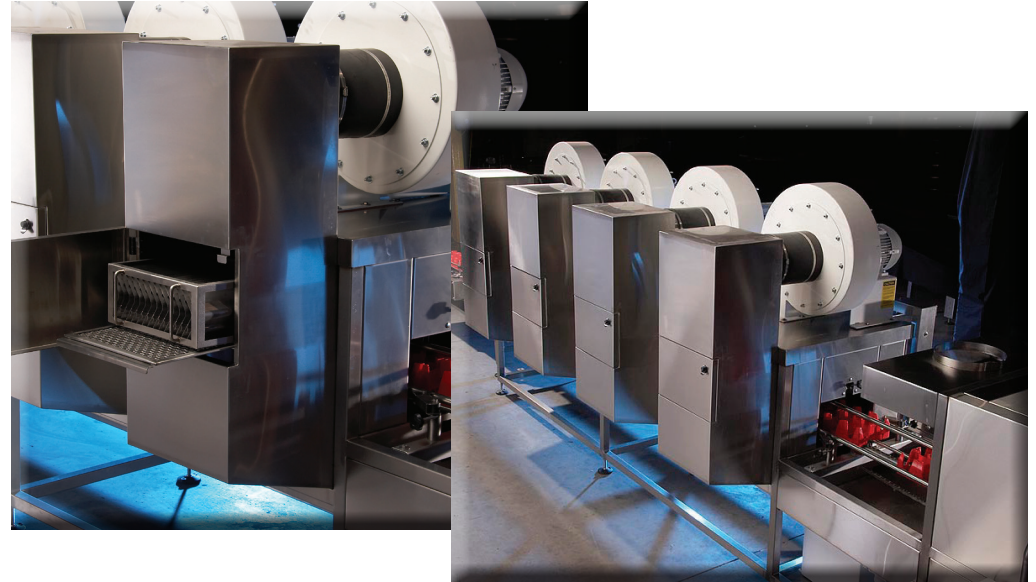
Designed to thoroughly process shells prior to delivery to the packaging area.

- Delivery of shells by stainless steel flighted drag chain
- Large diameter rails for shell positioning prior to and through the washer and dryer
- High pressure heated water spray from a steam heat exchanger
- Detergent injection into the wash zone for maximum cleaning and bacteria elimination
- Fresh water rinse make-up system
- Exceptional drying with recirculated hot air and moisture elimination

## Clean Design Principles

Clean machine design promotes the reduced likelihood of product contamination at the packing stage.

- Sloped floors, large access panels to facilitate drain and easy cleaning
- Flushing headers for cleaning to avoid algae or bacterial growth
- Hygienic 304 stainless steel design and fabrication
- Rotary drum filtration system for continuous cleaning of recirculation water
- Water dosing systems for treatment including detergent and rinse agent injection



## Associated Optional Equipment

Descon provides complementary equipment to enhance shell presentation to packing area including:

- Vertical or horizontal dry trash remover systems
- 3<sup>rd</sup> party shell denesting systems
- Upstream and downstream shell conveying systems
- Acoustical sound abatement packages (less than 85dBA operation)