

Product Sheet. **Batch Washer. LT-Series.**



"The intermittent washing machine from Lavatec with its end-to-end twin drum principle concept makes this system highly flexible."

Lavatec Laundry Technology Inc.

Tunnel Wahser Systems LT from 6 up to max. 20 chambers in:

Batch Washer. LT-Series.

55 pounds, 75 pound, 110 pounds, 132 pounds, 155 pounds, 200 pounds, 220 pounds

Configuration

- Design of Lavatrac possible for 55/75/110/132/155/200/220 pounds batches
- Indivdual configuration and layout as requested by customer
- Refitting of washing system for modified washing process also possible at later time

Washing prcess:

- All washing processes possible using Lavatrac (e.g., low-temperature, high-temperature, and disinfection processes)
- Washing processes countercurrent, co-current, non-moving bath possible
- Configurations Center Transfer or Bottom Transfer
- Full control of processes ensured with end-toend twin drum
- Management of washing process possible as required in each compartment
- 360 degree drum rotation for extremely soiled laundry (Center Transfer)

Mechanical data:

- Individual configuration of fins for optimal mechanics
- Controlled rotation of drum to avoid plaiting of laundry
- Adjustment of mechanics possible by management of swiveling angle through frequency inverter

Drum:

- Stable self-supporting interior drum, no suspension of individual modules required
- Each compartment can be fitted with twin drum end-to-end

Drive train:

- Suspension of interior drum on friction gears with no-maintenance drives
- Four engines ensure high availability and resilience
- Operations can continue with outage of up to two engines
- No lubrication of chains
- No twisting of interior drum due to chain drive

Management:

- Touch screen with visualization of systems and process data in required language
- Freely programmable
- Data transfer for statistics
- Modem maintenance
- Error diagnosis system

Consumption rates:

 Low consumption of energy, steam, chemicals, and water

Maintenance:

Low Maintenance

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