

50KG Full Suspension Automatic Washer Extractor

This 50KG full suspension automatic washer extractor is designed for heavy-duty laundry applications. It features a stainless steel drum and robust construction for durability and longevity.



ADDITIONAL IMAGES



Overview

High-Performance Industrial Laundry Solution

This 50KG Full Suspension Automatic Washer Extractor is engineered for heavy-duty applications in hotels, hospitals, and commercial laundries. It features a high degree of automation with a computer-controlled touch display for precise cycle management. The advanced full suspension design ensures excellent vibration isolation and stable operation, even during high-speed extraction phases.

Key Performance Metrics

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50 kg

Rated Capacity

750 rpm

Max Extraction

45 min

Cycle Time

Technical Specifications

Drum Dimensions

Component	Diameter (mm)	Length (mm)
Inner Drum	990	660
Outer Drum	1060	754

Operating Speeds

- Washing/Balancing: 40/60 rpm
- Medium Extraction: 375 rpm
- High Extraction: 750 rpm

Power & Utilities

Connection Sizes

- Steam Pipe: DN20
- Cold/Hot Water Inlet: DN25

Motor Power (VFD)	4 kW
Electric Heater Power	45 kW

Resource Consumption

Water Consumption per Load	750 kg
Steam Consumption per Load	30 kg

Operating Requirements

Pressure Requirements

Type	Range (MPa)
Water Pressure	0.2-0.4
Steam Pressure	0.4-0.6
Compressed Air	0.4-0.6

Physical Characteristics

Dimensions (L/W/H)	1440 x 1320 x 1700 mm
Machine Weight	1550 kg
Construction Materials	Stainless Steel Drum, Stainless Steel Cabinet, Corrosion Resistant

Control System

Control Features

Touch Display • Programmable Cycles • Temperature Management • Automatic Chemical Injection