

# 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