

# Vertical Wire Drawing Machine

The vertical type drawing machine is mainly used for drawing high, middle, low carbon and alloy wire. It is designed for industrial applications requiring precise and efficient wire drawing.



## Overview

### Industrial Vertical Wire Drawing Machine

This vertical type drawing machine is engineered for the efficient processing of high, middle, and low carbon steel, as well as alloy wires. Designed for heavy-duty industrial applications, it offers flexible configuration options for drum diameter and motor power to meet specific production requirements. Its robust construction ensures stability during the cold drawing process, essential for manufacturing components like bright hex nut blanks.

## Technical Specifications

Drum Diameter	1000 mm
Maximum Inlet Diameter	20 mm
Final Diameter	6 mm
Raw Material Compressive Strength	750 Mpa
Compressibility	25 %

## Performance Metrics

### Drum Speed

**64 m/min**

Max Drum Speed

### Electromotor Power

**95 kw**

Max Power

## Physical Dimensions

Total Machine Weight	5 t
Overall Dimensions (L x W x H)	9730 x 3340 x 2020 mm