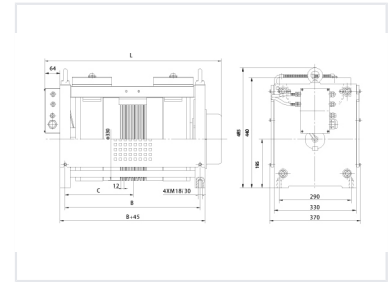
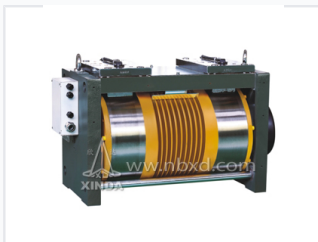


# Gearless Traction Winch

This industrial winch is designed for heavy lifting applications. It features a grooved drum for optimal cable management and reduced wear.



## ADDITIONAL IMAGES



## Overview

### High-Performance Gearless Traction Winch

This gearless traction winch is engineered for reliable and efficient vertical lifting applications, such as elevators and heavy-duty cranes. It features a robust design with a 1:1 or 2:1 traction ratio, ensuring smooth operation and precise control. Built for durability and long service life, this unit supports a wide range of load capacities and lifting heights to meet diverse industrial requirements.

## Performance Metrics

### Rated Load Options

- 320
- 400
- 450
- 630
- 800
- 1000
- 1250

Rated Speed	0.63 m/s, 1 m/s, 1.6 m/s, 1.75 m/s
Max Lifting Height	60 m
Max Axle Load	5000 kg

## Technical Specifications

Traction Ratio	1:1, 2:1
Traction Sheave Diameter	330 mm
Traction Rope Diameter	8 mm
Slot Distance	12 mm

## Electrical & Duty

Duty Cycle

S5 40%

Adaptable Inverter

3-phase, 400V

Brake Voltage

DC 200V

Motor Poles

20