



# Barford TR100-48

Tracked Conveyor **Advanced Data Sheet**

Details

|              |                   |
|--------------|-------------------|
| Manufacturer | Barford           |
| Model        | TR100-48          |
| Category     | Tracked Conveyors |

Overview

The Barford TR100-48 conveyor is a 100’ tracked stacker. This heavy-duty machine has a dump-load hopper that can receive rear feed from a payload with ease and stockpile materials over 40’ high. The unit stands out among other types of conveyors, with a 1200mm wide belt, twin drive, 30m reach, and dual-drive option. This conveyor is ideal for aggregates, rock, granite, limestone, coal, or any quarry material. It will sit well in larger plants, quarries, and more stationary applications.

Processed Materials

Compost, Concrete, Demolition Waste, Rock, Sand, Topsoil

## Recommended Use

|                      |                                                                                            |
|----------------------|--------------------------------------------------------------------------------------------|
| <b>Best For</b>      | High-capacity material stockpiling in large construction, mining, and demolition projects  |
| <b>Good For</b>      | Handling materials like rock, sand, and topsoil with a capacity of up to 700 tons per hour |
| <b>Not Built For</b> | Small-scale operations where such a large conveyor would be overkill                       |
| <b>Best Loader</b>   | Crusher, screener, large excavator, large loader                                           |

## Specifications

|                                   |                      |
|-----------------------------------|----------------------|
| <b>Transport Size (L x W x H)</b> | 52'9" X 8'2" X 10'4" |
| <b>Engine Power</b>               | 140 hp               |
| <b>Ton per hour</b>               | Up to 700 tph        |
| <b>Feed Height</b>                | 8'1"                 |
| <b>Stockpile Height</b>           | 40'3"                |
| <b>Belt Length</b>                | 100'                 |
| <b>Belt width</b>                 | 48"                  |
| <b>Mobility</b>                   | Mobile               |
| <b>Engine Type</b>                | Caterpillar C4.4     |
| <b>Working Size (L x W x H)</b>   | 92'7" X 8'2" X 40'3" |

## Features

- ✓ Hydraulic slew hubs
- ✓ Hydraulic head fold
- ✓ Remote control movement
- ✓ Auto lubrication system
- ✓ Hydraulic raise/lower
- ✓ Galvanized legs & guards
- ✓ Tracked conveyor 100' x 48"
- ✓ Central greasing

## Add-Ons

Dual Power Electric/Diesel

Chevron Discharge Belt

Large Hopper 6mm Hardox Line

Large Hopper for loading with loading shovel

## Why buy from Machinery Partner?

### Trusted Expert Guidance

Backed by years of industry experience and trusted by leading contractors, our specialists guide you to the right equipment globally. Avoid costly mistakes and source with confidence.

[Talk to an Expert](#)

### Financing That Fits Your Business

Get your projects moving faster. We work with you and our network of lenders to provide clear, competitive financing options tailored to your business needs.

[Explore Financing](#)

### Support & Reliability

From inspections and logistics to accessing skilled technicians, we provide comprehensive support to ensure your equipment performs reliably, minimizing costly downtime.

[Discover Our Support Services](#)

### Nationwide Delivery & Training

No matter where your project is located, we handle the logistics from start to finish. Our team coordinates fast, secure delivery and on-site training to get your equipment running quickly and safely.

[Learn More](#)

Gallery

