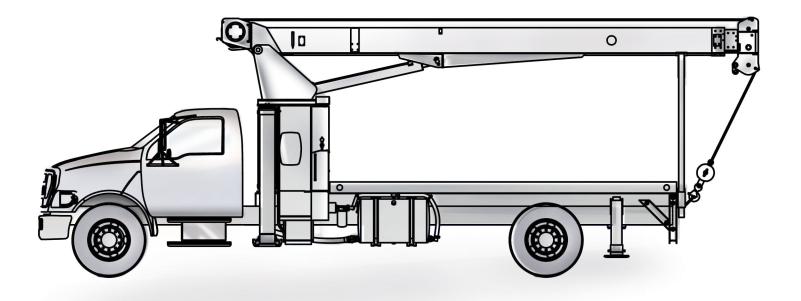


BT 2057 10 USt Lifting Capacity Boom Truck Crane Sales Flyer Imperial

# **BT 2057**



#### **Highlights**

The BT2057 from Terex combines strength, power and operational ease in a package that can be configured to meet your needs.

- 57 ft fully synchronous telescopic keel boom
- 10 USt maximum lifting capacity

#### **Applications**

- Residential construction
- Roofing systems
  - Equipment placement
  - Transportation Self-loading / unloading of materials
  - Road work
  - Rental services

WORKS FOR YOU.

# **SPECIFICATIONS**

# **BT 2057**

#### **Features**

Maximum lifting capacity	20,000 lb
Main boom length	57 ft
Main boom and jib length	93 ft

## **Operational Ease**

#### Enhanced dual control console

Modular, dual-control console allows operation from either side of the machine.

#### **Precision control**

Fully proportional controls with precise metering for smooth boom movements.

#### Work area definition

The operator can define boundaries for boom rotation, lift and lower. A warning alarm sounds if the boom moves outside the defined area.

## **Key Specifications**

<b>A</b> 1	Maximum sheave height with optional two-section jib	101 ft 9 in
A A A A A A A A A A A A A A A A A A A	Maximum boom length with extension	79 ft with 22 ft one-section jib 93 ft with 36 ft two-section jib
→	Maximum line pull	7,900 lb

**Strength and Power** 

Three-section fully synchronized, self-centering design

Three-pump system simultaneously provides independent

Heavy-duty outrigger system offers stability and a

that optimizes strength and delivers performance for

Proven keel boom design

high lift capacities at all lift radii.

**High-performance hydraulics** 

flow to the boom, hoist and slew drive.

Outriggers

compact footprint.

#### **Optional Equipment**

- Two-stage jibs
- Rotation resistant rope
- Multi-part load blocks
- Main hoist with 2-speed motor
- Heavy duty wood flatbeds
- Extra heavy duty wood flatbeds
- Extra heavy duty steel flatbeds
- Radio remote controls

#### • One-man or two-man

- baskets
- Hoist drum tensioner
  Continuous rotation
- Oil cooler
- Single front bumper outrigger
- Hydraulic hose reel
- Tool box

#### Chassis Recommendations (see data sheet for more details)

Description	BT2057 (Single Axle)
Combined axle weight rating	33,000 lb
Front axle weight rating	12,000 lb
Rear axle weight rating	21,000 lb
Wheelbase	230 +/- 4 in
Cab to Axle	156 +/- 4 in
RBM per Frame Rail	1,200,000 lb/in



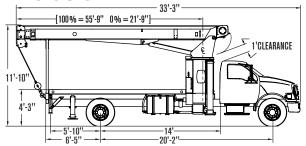
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## **Dimensions**



# Serviceability

#### **External rotation drive**

External rotation drive provides easy maintenance access.

#### Hoses

Hoses for extend/retract are easily accessible if maintenance is required.

#### **New and Improved**

- Step-to-Deck™ enables easy control access
- Easily accessed
- Split guide rope guards
- Large capacity hydraulic reservoir improves oil cooling
- Work area definition