

# TELESCOPIC 750

## 75 ton (70 m) Telescopic Crawler Crane

- 121' (36.9 m) maximum main boom tip height
- Four section full power boom
- Remarkable control, reliability & capacity performance
- Unbeatable hydraulic pilot-operated controls
- Goes places other cranes can't
- New spacious cab
- Quick mobilization - transports in one or two loads

**Link-Belt**  
C R A N E S



# LC750

## 75 ton (70 m) Telescopic Crawler Crane

### Remarkable control, reliability and capacity performance

- Diesel powered by **Caterpillar C6.6** with 250 hp (186.4 kW)
- Variable displacement piston type main pumps with total horsepower control
- Main hoist's powered through piston motors & winch planetary drums grooved for 3/4" (19mm) wire rope with 16,880 lbs (7 656.6 kg) available **line pull**
- 460 fpm (140.2 m/mm) **line speed**
- **Mechanical drum rotation indicators**

### Full power boom with attachment flexibility

- Full power 38 ft to 115 ft (11.58 m to 35.05 m) **four-section boom**
- Two boom extend modes: Exclusive **A-max** mode offers substantially increased capacities in close. Standard "**B**" mode extends all four sections equally.
- **Maximum boom/jib length** is 121 ft + 58 ft (36.9 m + 17.67 m) = maximum total attachment length 179 ft (54.6 m)
- Lightweight **nylon head sheaves** reduce overall machine weight and increase lift capacities
- **Quick reeve boom head** with quick reeve block allows rope to be easily reeved over boom head
- **Hammerhead boom nose** allows operator to work at high boom angles
- Fixed work platform mounting lugs
- Optional 20 ft to 58 ft (6.09 m to 17.7 m) **two-piece on-board lattice fly** with 2°, 15°, 30° and 45° offsets
- **Greaseless** wear pads
- Optional **auxiliary sheave** off main boom
- Optional auger-ready package

### Quick mobilization & superb job-site mobility

- Transports **COMPLETE IN ONE OR TWO LOADS**
- Hydraulic retractable side frames for transport
- Fold-up catwalks
- Fast and easy hydraulic counter weight removal
- 100% self-assembly



### Ergonomically designed for maximum visibility, comfort and control

- State of the art rated capacity limiter
- Sliding left side door
- AM/FM radio
- Air conditioner / hot water heater
- Hand and foot throttle
- Travel pedals
- Joystick controls – single axis optional



Link-Belt Construction Equipment Company  
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