

Link-Belt®

## Eighty Series

## HSP-8025

Hydraulic Rough-Terrain Crane 25-ton (22.68 metric ton)









### Link-Belt Hydraulic Rough Terrain Cranes — A blend of performance features, reliability, and value Booms

- Patented boom design provides superior strength to weight ratio.
- Optional swing-away lattice flys and/or A-frame jibs - stowable for enhanced tip
- —3° Boom angle for easy rigging.
  - + 80° Boom angle for increased work height.

#### Operator's Cab

- Industry's finest cab deluxe roomy interior with fully adjustable fabric seat.
- Tinted glass standard,
- Sliding windows with swing-up roof window allows maximum ventilation and
- Comprehensive & easy to read dashmounted instrumentation
- Cab rubber mounted to reduce noise and vibration.
- For fleet owners, all cab controls are
- Foot pedals available for swing brake and boomhoist provide multiple function capabilities.

#### Load Hoist System

- 3 types of winch designs available.
  - Model 1M 1 speed power up / power down
  - Model 2M 2 speed power up / power down
  - Model 3M Freefall with 2 speed power up / power down
- Link-Belt's exclusive true gravity controlled free fall for superior duty-cycle production.
- 5° inward sloped flanges on drum lagging ensures smooth wire rope wrapping.
- Main and auxiliary winches always the same size for improved operation and production.
- Line speeds up to 548 fpm.
- Line pulls up to 15,870 lbs.

#### Swing System

- Hydraulic swing motor mounted directly to planetary speed reducer to provide precise and smooth swing control.
- Free Swing Feature allows
- 2 position house lock for travel or pick and carry, standard.

boom to self-center over load. 360° position swing lock.

#### Carrier

- Link-Belt design philosophy incorporates lightweight, 100,000 psi steel to achieve maximum rigidity and torsional strength.
- 4X4X4 (4-wheel steer, 4-wheel drive) standard; for maximum maneuverability on jobsites with limited turning area.
- Automatic rear axle oscillation lockout.
- Hydraulic two wheel, four wheel and "crab" steering; controlled by the steering wheel.
- Proven drive train components matched for excellent travel speeds and reliability.
- Out & down outriggers.
- Conveniently placed steps & grab handles for excellent accessibility.
- Reinforced 12 gauge sheet metal fenders, plus large engine access doors.

- Simplified hydraulic routings are accessible with quick disconnects; standard for easy servicing.
- Separate control valves are remote mounted for each operating circuit providing easy service access.
- Available pump disconnect aids in cold weather starting and extends pump life.





# **BIG MACHINE FEATURES**

at cab-down prices.



simply cost reduce units to fill market needs, Link-Belt introduces a wh

Link-Belt introduces a whole new series of rough terrain cranes in the 20 ton class. Each one is designed from the ground up to give you the superior price/value crane in its class.

Big machine features, big machine performance. Introducing the new HSP-8018C, HSP-8020C and HSP-8022C with 121' of on-board tip height and 20-ton capacity at 10' radius. Specifically designed to give you the best equipment value in the 20-ton RT class with these features:

**Piston winches.** Deliver a superior hoisting system to the 20-ton class by providing precise, smooth load control with minimal engine r.p.m.

**Multi-function control.** For greater productivity and control, simultaneous function of boom hoist, winch and swing is standard.

Rated load indicator. Provides the operator with a constant monitoring of boom angle, boom length, load radius, capacity and actual load.

**Joy-stick controls.** Convenient, easy to operate joystick levers for swing, winches and boom hoist.

Operator cabs. Quiet, spacious with excellent visibility and ventilation.

Three attachment options. 25' swing-on fly-stowable; 25' swing-on fly-stowable, offsettable; 25'-43' swing-on fly-stowable, offsettable, telescoping.

So if you thought that a cab-down crane was the price leader, check out the new leaders. While you're at it, ask your local distributor about Link-Belt's New Finance Program. It makes owning a new Link-Belt easier than ever before. See your Link-Belt dealer today.

## Link-Belt CONSTRUCTION EQUIPMENT

P.O. Box 13600 Lexington, KY 40583