Link-Belt®

LS-338

Wire Rope Crawler Crane/Excavator

100-ton (90.7 metric ton)
Angle boom to 80' (24.38m) for dragline/clamshell/magnet/grapple operation

150' (45.72m) boom plus 40' (12.19m) jib for lifting crane service

The LS-338 with extraordinary size, swing clutches (Item 4, page 2), plus the strength and size of all the machinery components is ideal for excavator and duty cycle service.

The angle boom is bolt-connected with quality-built box lattice construction, with alloy chord angles. Basic boom is 2-piece, 50' (15.24m) in length. Boom extensions of 10' (3.05m), 15' (4.57m), 20' (6.10m), and 30' (9.14m) are available.

The full-revolving fairlead rotates to insure rope support in all positions. All moving parts are mounted on anti-friction bearings. Increases inhaul rope life; permits greater economy.

Boom angle indicator is standard with the angle boom (see photo page #6).

For dragline, clamshell, and grapple operation, the angle boompint is available with two wide flange sheaves along with roller-type hoist rope guard for increased rope and sheave life. Sheaves and guard rollers are mounted on anti-friction bearings.

Four sheaves are available for lifting crane operation.

Dual, rail-type boom stops, each with spring loaded bumpers, are standard.

As a lifting crane, the LS-338 with live mast handles up to 150' (45.72m) of angle boom plus 40' (12.19m) angle jib. The live mast is required for angle booms exceeding 100' (30.48m) and for boom exceeding 50' (15.24m) when equipped with jib. The basic angle jib is 2-piece, 20' (6.10m) in length, with 10' (3.05m) and 15' (4.57m) jib extensions available.
NEW LS-338
100-TON
CRAWLER CRANE

Designed For Stability And Strength
With Less Over-All Weight

Fully independent functions...Job maneuverability
Long-wide lower...Long boom-heavy lift stability
Counterweight + side frame removal...Transportability
Power hydraulic controls...Recognized dependability
Two-shoe clutches...Ultimate in precision

Counterweight lowering: Counterweight raising and lowering are accomplished through rope mechanism anchored to special drum on boom hoist drum shaft. Two large T-bolts hold counterweight to machine.