

Link-Belt®

LS-318

Crawler Excavator/Crane

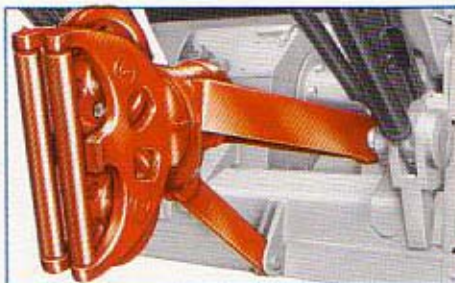


Angle Boom to 80' For Dragline/ Clamshell/Grapple/Crane Operation

2-Piece 50' Basic Angle Boom

The LS-318 is a sturdy, powerful dragline, clamshell, or grapple with a recommended boom length up to 80'. The angle boom is bolt-connected with quality-built box lattice construction with alloy chord angles. Basic boom is 2-piece, 50' in length. Boom extensions of 10', 15', 20' and 30' are available.

The full-revolving fairlead rotates to insure inhaul rope support



Full-Revolving Fairlead

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 boompoint 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.

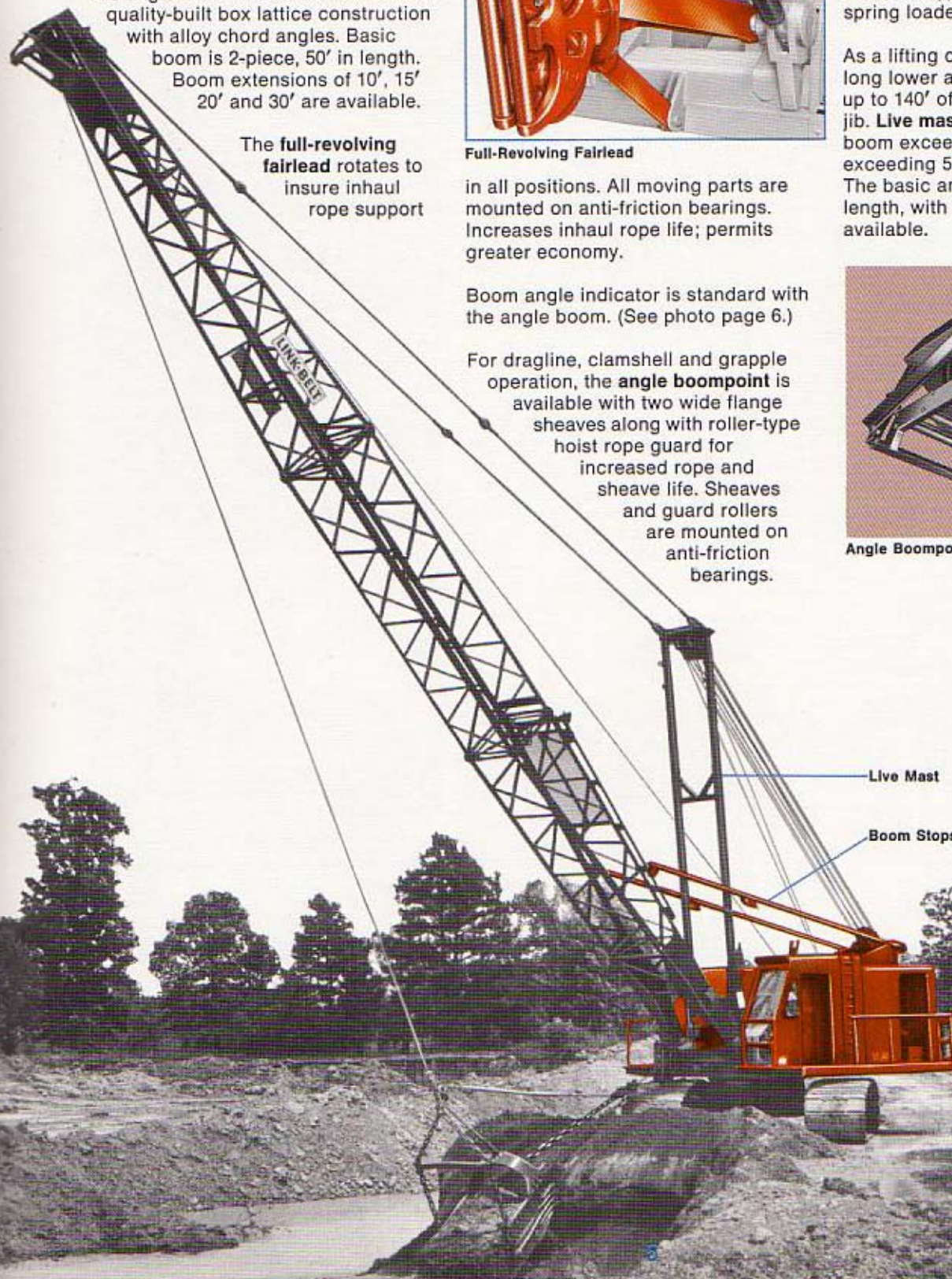
Four sheaves are optional for lifting crane operation.

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

As a lifting crane, the LS-318 with 20' long lower and with live mast handles up to 140' of angle boom plus 40' angle jib. Live mast is required for angle boom exceeding 100' and for boom exceeding 50' when equipped with jib. The basic angle jib is 2-piece, 20' in length, with 10' and 15' jib extensions available.



Angle Boompoint



Live Mast

Boom Stops