

4000LRX-16-EH

Crane Rating: 16,000 ft. lbs.

Maximum lifting capacity: 4,000 lbs.

Boom Length: 16 ft.

STAHL<sup>®</sup>



### 16-FOOT TOTAL REACH

Boom extends hydraulically to 12 ft., the manual slide-out boom extension adds an additional 4 ft.

### SMOOTH OPERATION

Self-lubricating Nylatron™ bearing allows for smooth operation of inner and outer booms

### OPERATOR-FRIENDLY CONTROLS

Lightweight, multi-function remote control allows for single-handed operation of the crane

### SECURE FROM UNAUTHORIZED USE

Remote control unit can be quickly detached and locked away to prevent unauthorized use of the unit

Covered by a  
1-Year Limited Warranty



Get the complete  
Crane and Crane Body package  
you need from STAHL

# LIFTING CAPACITIES - 4000 SERIES

REACH	RETRACTED BOOM	HYDRAULIC EXTENSION	MANUAL EXTENSION
3 ft.	4,000 lbs.		
4 ft.	4,000 lbs.		
5 ft.	3,200 lbs.		
6 ft.	2,660 lbs.		
7 ft.	2,285 lbs.		
8 ft.	2,000 lbs.		
9 ft.		1,775 lbs.	
10 ft.		1,600 lbs.	
11 ft.		1,450 lbs.	
12 ft.		1,330 lbs.	
13 ft.			1,230 lbs.
14 ft.			1,140 lbs.
15 ft.			1,065 lbs.
16 ft.			1,000 lbs.

\*Double Line is required for 2,000+ lb. loads

## DIMENSIONAL SPECIFICATIONS

DESCRIPTION	SPECIFICATION
Base Boom Length	8 ft.
Hydraulic Extension Length	4 ft.
Manual Extension length	4 ft.
Rotation System	360° continuous hydraulic on turntable bearing with worm drive and dynamic brake
Remote Control	Lightweight removable remote control unit with 25 ft. of cable
Winch Cable	100 ft. of 1/4" aircraft cable with latch hook, traveling block and down-haul weight
Winch	12V - DC electric motor - 1.8 hp. planetary gear with brake
Winch Line Speed	15 ft. per minute (single line)
Rotation Speed	1 RPM
Boom Elevation	-5° to +75°
Maximum Single Line Pull	2,000 lbs.
Maximum Double Line Pull	4,000 lbs.
Weight	905 lbs.
Length	9 ft. -7in.
Width	20 in.
Height	28 in.
Minimum Chassis Requirements	10,500 GVW
Power Service Requirements	12V - DC chassis must have min. 60 amp alternator. Chassis battery must be HD maintenance type with min. 100 minute reserve and 500 cold cranking amps
Outrigger	Truck must be equipped with jackleg or outrigger

### Contact Us

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