

# 14/16 TON IND SPECIFICATIONS DIAGRAM

DWG NO 5-836-000023 REV 00

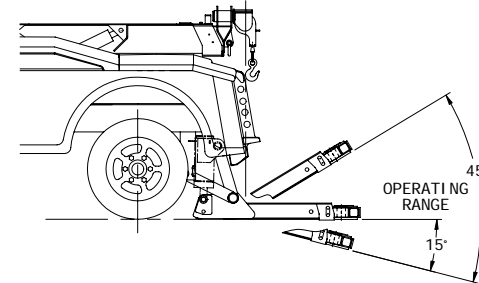
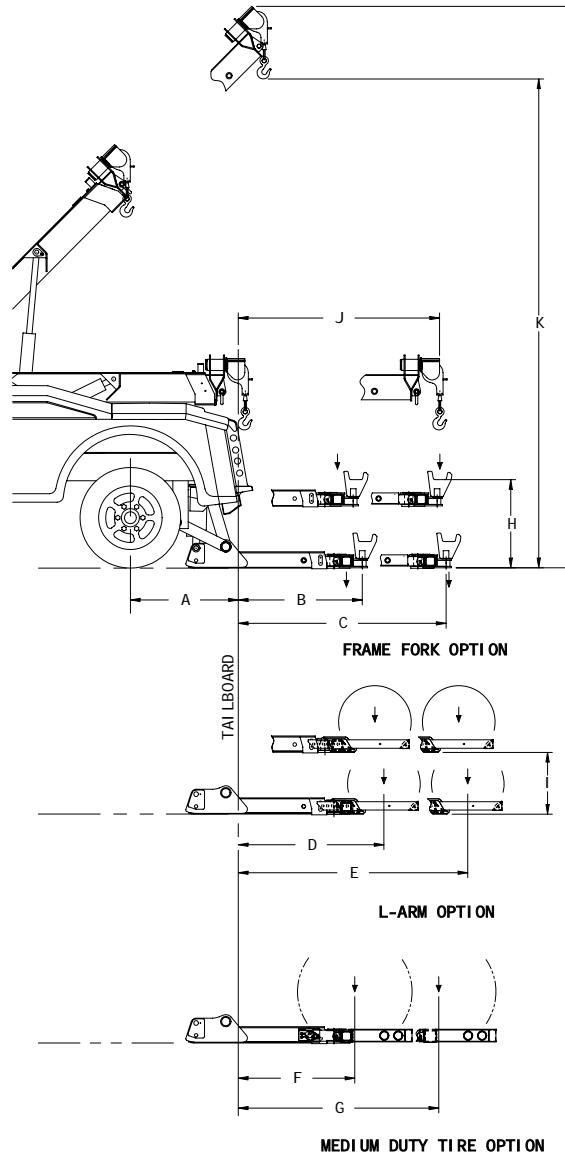
## SPECIFICATIONS

	INCHES	RATING
A. Centerline of Rear Axle to Rear of Tailboard	39"	11,000 lbs
B. Reach with Forks, retracted (rear of tailboard to centerline of forks)	45"	8,500 lbs
C. Reach with Forks, extended (rear of tailboard to centerline of forks)	75"	5,000 lbs
D. Reach with L-Arms, retracted (rear of tailboard to centerline of L-Arms)	52"	5,000 lbs
E. Reach with L-Arms, extended (rear of tailboard to centerline of L-Arms)	82"	7,500 lbs
F. Reach with Optional Tire Lift, retracted (rear of tailboard to centerline of tire lift)	42"	7,500 lbs
G. Reach with Optional Tire Lift, Extended (rear of tailboard to centerline of tire lift)	72"	201"
H. Maximum Horizontal Towing Height with Forks	32"	
I. Maximum Horizontal Towing Height with L-Arms and Optional Tire Lift	22"	
J. Boom Reach Off Rear of Tailboard (boom @ 0°)	72"	
K. Boom Working Height to Hook (boom @ 45°)	175"	
L. Boom Maximum Height (boom @ 45°)	201"	

## BOOM LIFT RATINGS (SAE J2512)

<b>14 Ton Boom</b>	
Boom Retracted @ 30°	28,000 lbs
Boom Extended @ 30°	14,000 lbs
<b>16 Ton Boom</b>	
Boom Retracted @ 30°	32,000 lbs
Boom Extended @ 30°	14,000 lbs

Note: All values are based on a 41" truck frame height and rounded to the nearest inch. Values are subject to change without notice.



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<p>DATE 6/22/05</p>	<p>SCALE 00</p>	<p>REV 00</p>
<p>DRW DRHT</p>	<p>SIZE D</p>	<p>REV 00</p>
<p>DATE 6/22/05</p>	<p>SCALE 00</p>	<p>REV 00</p>
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REV	DATE	DESCRIPTION	BY
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