

# CURED ON



**LAUGFS CURED ON tires have superior, specially designed rubber compounds, molded onto the wheel casings forming an integral wheel assembly that is fitted directly to the equipment. It is the ideal trouble free solution for scissor lifts and other ground handling applications.**

- *LAUGFS CURED ON tires are made in Lug design. They are available in XT, XT-S & XT-R patterns, premium ULTIMA pattern, Smooth tread and Ribbed pattern. They have excellent rolling behavior with minimum wear and are fuel/energy efficient.*
- *Improved lateral stability – reduces vibration levels and wear on axle components.*
- *Improved safety and optimal traction.*
- *Advanced engineering design for extended life and minimal down time.*





## Tire Dimensions

Tire Size (Inches)	Tread Pattern	Pattern Name	OEM	Rim OD	Tire		Tire		Tread Width (mm)	Finished Tire Weight (Kg)	Pcs/20ft
					Max Width	O.D -/+ 2%	Max Width	O.D -/+ 2%			
10X3	RIB	XT-R	JLG/Genie	203.2	3.1	10.0	78.0	254.0	75.0	7.3	2465
12X4	S	XT-S	Sky Jack	242	3.9	12.0	99.8	304.8	96.3	9 (without break) 10 (without break)	2000 1800
12X4	SMOOTH	SMOOTH	Sky Jack	242	3.9	12.0	99.8	304.8	96.3	9 (without break) 10 (without break)	2000 1800
12X4.5	TR	XT	Genie	255	4.5	12.0	114.2	304.8	111.5	14.2	1267
15X5	S	XT-S	Genie/Haulotte	318/320	5.0	14.9	127.0	379.0	122.0	21.2	850
15X5	TR	XT	Genie/Haulotte	318/320	5.0	14.9	127.0	379.0	122.0	21.2	850
15X5	TR	ULTIMA	Genie/Haulotte	318/320	5.0	14.9	127.0	379.0	122.0	21.2	850
323X100	S	XT-S	JLG	280	3.9	12.8	100.0	323.9	93.0	9.7	1855
406X125	S	XT-S	JLG	354	4.9	16.0	125.0	407.2	121.0	18.0	1000
16X5	RIB	XT-R	Sky Jack	336	4.7	16.0	119.8	406.4	114.0	17.8 (without break) 19.6 (without break)	1011 918

## Tire Load Capacities

Counter Balanced Lift Truck				
Tire Size (Inches)	Up to 6Km/h	Up to 10Km/h	Up to 25Km/h	Static 0 Km/h
10X3	690.0	455.0	315.0	880.0
12X4	1084.0	970.0	505.0	1215.0
12X4.5	1084.0	970.0	505.0	1215.0
15X5	1450.0	1290.0	720.0	1615.0
16X5	1430.0	1050.0	715.0	2015.0
323X100	955.0	700.0	480.0	1345.0
406X125	1430.0	1050.0	715.0	2015.0