

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 |