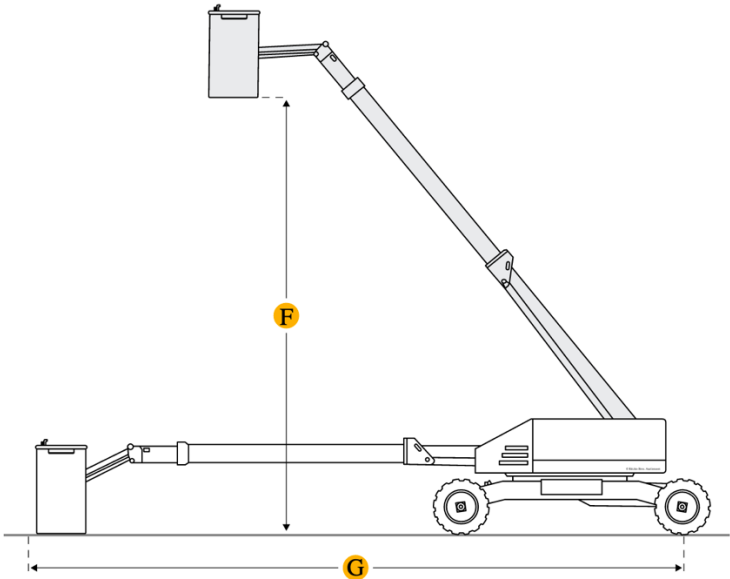
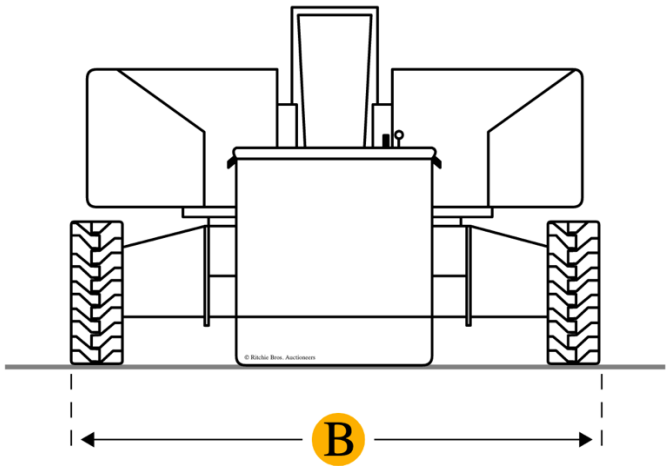
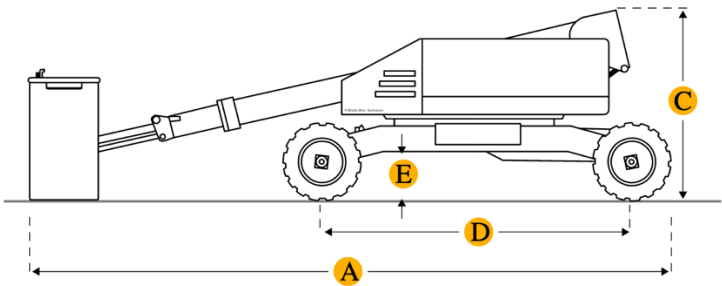


# Ritchie Specs JLG 660SJ 4WD Boom Lift



# Dimensions

| Dimensions |                                  |             |
|------------|----------------------------------|-------------|
| A          | Overall Length                   | 425 in      |
| B          | Overall Width                    | 8.2 ft in   |
| C          | Overall Height - Mast Lowered    | 8.44 ft in  |
| D          | Wheelbase                        | 8.08 ft in  |
| E          | Ground Clearance                 | 11 in       |
|            | Platform Dimension B             | 8.01 ft in  |
|            | Overall Height                   | 8.2 ft in   |
|            | Turning Radius                   | 9.6 ft in   |
|            | Tailswing Radius                 | 4 ft in     |
|            | Platform Dimension A             | 2.99 ft in  |
| Platform   |                                  |             |
| F          | Max Platform Height              | 66.67 ft in |
| G          | Max Horizontal Reach             | 57.1 ft in  |
|            | Platform Inner Length            | 96.07 in    |
|            | Platform Inner Width             | 35.83 in    |
|            | Platform Railing Height          | 65.69 ft in |
|            | Platform Rotation                | 180 degrees |
|            | Platform Capacity - Unrestricted | 550 lb      |
|            | Platform Capacity - Restricted   | 750 lb      |
|            | Max Platform Weight Capacity     | 500.45 lb   |

# Specifications

|                                 |  |                            |
|---------------------------------|--|----------------------------|
| Engine                          |  |                            |
| Fuel Tank                       |  | 31 gal                     |
| Diesel Engine Type              |  | Deutz TD2.9L4 Tier 4 Final |
| Diesel Engine Power             |  | 67 hp                      |
| Dual Fuel Engine Type           |  | Ford MSG425-DF             |
| Maximum Ground Bearing Pressure |  | 85 psi                     |
| Dual Fuel Engine Power          |  | 84 hp                      |
| Engine Make                     |  | 2349                       |
| Engine Model                    |  | F4M2011                    |
| Gross Power                     |  | 64.4 hp                    |
| Fuel Type                       |  | Diesel                     |
| System Voltage                  |  | 12 V                       |
| Operational                     |  |                            |
| Operating Weight                |  | 25341 lb                   |
| Fuel Capacity                   |  | 39.9 gal                   |
| Hydraulic System Fluid Capacity |  | 34 gal                     |
| Max Speed                       |  | 4.3 mph                    |
| Tire Size                       |  | 41/181.11 X 22.5           |
| Tire Fill/Type                  |  | Lug Tread                  |
| Performance                     |  |                            |
| Axle Oscillation                |  | 0.7 ft in                  |
| Drive Speed                     |  | 3.8 mph                    |
| Swing                           |  | 360 degrees                |
| Gradeability                    |  | 45 %                       |

# Compare similar models

| <i>Manufacturer/Model</i>               | <i>Operating Weight</i> |
|-----------------------------------------|-------------------------|
| <a href="#"><u>JLG 600SC</u></a>        | 25942 lb                |
| <a href="#"><u>JLG 660SJC</u></a>       | 29339 lb                |
| <a href="#"><u>JLG 600AN Narrow</u></a> | 24100 lb                |