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السجل التجاري: ٧٠٥٥٠٦٨٣٩٤
الرقم الضريبي: ٣١٢٨٤٩٦٥٠٦٠٠٠٠٣
٤٦٢٠ شارع رقم ١٠
٣٦٠٢ حي الجزيرة
الرياض ١٤٢٦٢
المملكة العربية السعودية

Datasheet

JLG 860SJ Telescopic Boom Lift

Brand: JLG



The JLG 860SJ telescopic boom lift offers a platform height of 26.21 m, a horizontal outreach of 22.86 m, and a platform capacity of 340 kg (restricted) or 227 kg (unrestricted). It is powered by dual fuel or diesel engine options and features a 360° swing for flexible positioning.

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Manufactured by JLG Industries, Inc., a leading name in aerial work platforms, the JLG 860SJ telescopic boom lift is designed for demanding industrial and construction applications. This model combines a robust telescopic boom with a rotating platform to provide versatile access in challenging environments.

Typical applications include construction, maintenance, and industrial projects where elevated access is required. The lift's design emphasizes stability and operational efficiency, with features such as a 360-degree swing and a platform rotator for precise positioning. The dual fuel and diesel engine options offer flexibility in power sources, while the foam-filled tires ensure durability on various terrains.

Operators benefit from the machine's gradeability and tilt cut-out system, which contribute to safe and reliable performance on uneven surfaces. The JLG 860SJ is a practical choice for tasks that demand both height and horizontal reach.

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Technical Specifications

JLG 860SJ Telescopic Boom Lift

Specification	Value
Manufacturer	JLG Industries, Inc.
Country of Origin	United States
Platform Height	26.21-m
Horizontal Outreach	22.86-m
Platform Capacity (Restricted)	340-kg
Platform Capacity (Unrestricted)	227-kg
Jib Length	1.83-m
Weight*	16,710-kg
Turning Radius (Inside)	4.5-m
Turning Radius (Outside)	6.5-m
Tires Standard	Foam Filled, 15-625(24.5)
Tires Optional	Foam Filled Non-Marking, 18-625; Foam Filled, 18-625(24.5); Foam Filled, Turf & Sand, 41x18LLx22.5
Platform Width	91-cm
Platform Length	2.44-m
Machine Width	2.49-m
Machine Height	2.95-m
Machine Length	12.19-m
Wheelbase	3.05-m
Ground Clearance	28-cm
Max. Ground Bearing Pressure	5.69 kg/cm
Drive Speed	5.6 km/h
Gradeability 2WD	25%
Gradeability 4WD	45%
Tilt Cut Out	4 Degrees
Dual Fuel – Ford-MSG425-DF	62.6 kW
Diesel Fuel – Deutz 2.9L4 Tier 4 Final	50 kW
Fuel Tank Capacity	117 L
Hydraulic System Capacity	182 L
Hydraulic System Pump	Fixed Displacement Gear
Swing	360 Degrees Continuous

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Specification	Value
Platform Rotator	180 Degrees Hydraulic
Jib Range of Articulation	131 Degrees (+70, -60)
Tailswing	1.42-m