TELESCOPIC BOOM LIFTS

	400S	460SJ
Platform Height	12.19 m	14.02 m
Horizontal Outreach	10.36 m	12.34 m
Swing (Continuous)	360°	360°
Platform Capacity – Unrestricted	230 kg	230 kg
Optional Platform Capacity	340 kg	—
Platform Rotator (Hydraulic)	180°	180°
Jib – Overall Length	—	1.83 m
Jib - Range of articulation	—	140° (+75°/-65°)
A. Platform Size	0.76 m x 1.83 m	0.76 m x 1.83 m
B. Overall Width	2.34 m	2.34 m
C. Tailswing (working condition)	0.86 m	0.86 m
D. Stowed Height	2.39 m	2.39 m
E. Stowed Length	7.54 m	8.84 m
F. Wheelbase	2.34 m	2.34 m
G. Ground Clearance	0.32 m	0.32 m
Gross Vehicle Weight [1]	6,200 kg	7,850 kg
Maximum Ground Bearing Pressure	3.7 kg/cm^2	4.4 kg/cm^2
Maximum Tyre Load	3,230 kg	3,357 kg
Drive Speed 2WD	7.2 km/h	7.2 km/h
Drive Speed 4WD	7.2 km/h	7.2 km/h
Gradeability 2WD	30%	30%
Gradeability 4WD	45%	45%
Tyres	12 x 16.5 Foam Filled	12 x 16.5 Foam Filled
Axle Oscillation (optional)	0.20 m	0.20 m
Turning Radius – Inside	2.03 m	2.03 m
Turning Radius – Outside	4.88 m	4.88 m
Diesel Engine	35 kW Deutz F3M1011F	35 kW Deutz F3M1011F
Fuel Tank Capacity	98 L	98 L
Hydraulic Reservoir	151 L	151 L
Auxiliary Power	12V DC	12V DC

[1] Certain options or country standards will increase weight.

Specifications may change to meet country standards or with the addition of optional equipment.

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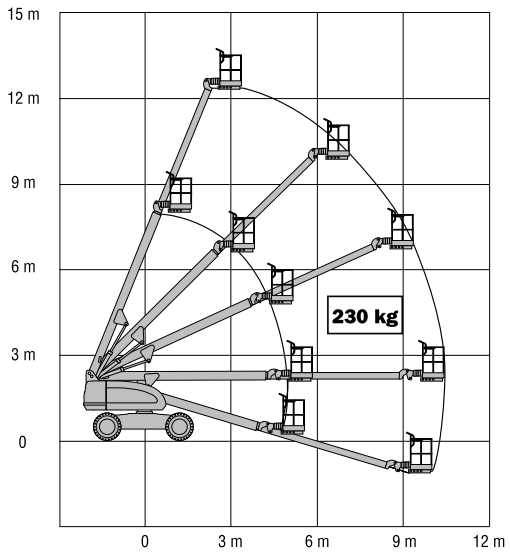
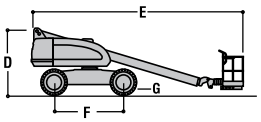
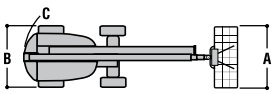
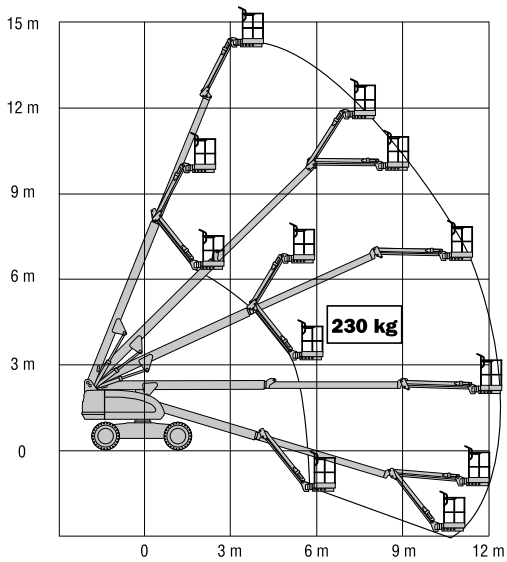
JLG MODEL 400S

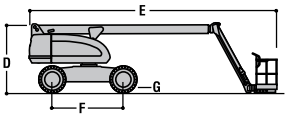


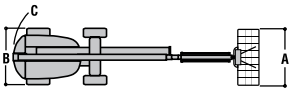




JLG MODEL 460SJ







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TELESCOPIC BOOM LIFTS

	600S	600SJ	660SJ	601S
Platform Height	18.29 m	18.29 m	20.12 m	18.29 m
Horizontal Outreach	15.09 m	15.34 m	17.30 m	14.93 m
Swing (Continuous)	360°	360°	360°	360°
Platform Capacity – Unrestricted	230 kg	230 kg	230 kg	230 kg
Platform Rotator (Hydraulic)	160°	180°	180°	160°
Jib – Overall Length	—	1.83 m	1.83 m	—
Jib - Range of articulation	—	130° (+70°/-60°)	130° (+70°/-60°)	—
A. Platform Size	0.91 m x 1.83 m	0.91 m x 1.83 m	0.91 m x 1.83 m	0.76 m x 1.83 m
B. Overall Width	2.44 m	2.44 m	2.44 m	2.44 m
C. Tailswing (working condition)	1.14 m	1.14 m	1.14 m	1.14 m
D. Stowed Height	2.56 m	2.56 m	2.56 m	2.54 m
E. Overall Length	8.61 m	10.16 m	10.84 m	8.36 m
F. Stowed Length	8.61 m	9.55 m	10.31 m	8.36 m
G. Wheelbase	2.48 m	2.48 m	2.48 m	2.46 m
H. Ground Clearance	0.30 m	0.30 m	0.30 m	0.30 m
Gross Vehicle Weight [1]	10,800 kg	11,525 kg	13,115 kg	10,330 kg
Maximum Ground Bearing Pressure	4.22 kg/cm^2	4.36 kg/cm^2	4.96 kg/cm^2	4.93 kg/cm^2
Maximum Tyre Load	5,354 kg	5,626 kg	6,455 kg	6,825 kg
Drive Speed 2WD	7.2 km/h	7.2 km/h	7.2 km/h	—
Drive Speed 4WD	6.4 km/h	6.4 km/h	6.4 km/h	4.82 km/h
Gradeability 2WD	30%	30%	30%	—
Gradeability 4WD	45%	45%	45%	45%
Tyres	15 x 19.5 Foam Filled	15 x 19.5 Foam Filled	15 x 19.5 Foam Filled	14 x 17.5 Foam Filled
Axle Oscillation (optional)	0.20 m	0.20 m	0.20 m	0.20 m
Turning Radius – Inside 2WS	3.66 m	3.66 m	3.66 m	5.25 m
Turning Radius – Inside 4WS	1.65 m	1.65 m	1.65 m	—
Turning Radius – Outside 2WS	5.41 m	5.41 m	5.41 m	6.20 m
Turning Radius – Outside 4WS	3.45 m	3.45 m	3.45 m	—
Diesel Engine	48.5 kW Deutz F4M1011F	48.5 kW Deutz F4M1011F	48.5 kW Deutz F4M1011F	35 kW Deutz F3M1011F
Fuel Tank Capacity	147.6 L	147.6 L	147.6 L	98.4 L
Hydraulic Reservoir	117.3 L	117.3 L	117.3 L	117.3 L
Auxiliary Power	12V DC	12V DC	12V DC	12V DC

[1] Certain options or country standards will increase weight.

Specifications may change to meet country standards or with the addition of optional equipment.

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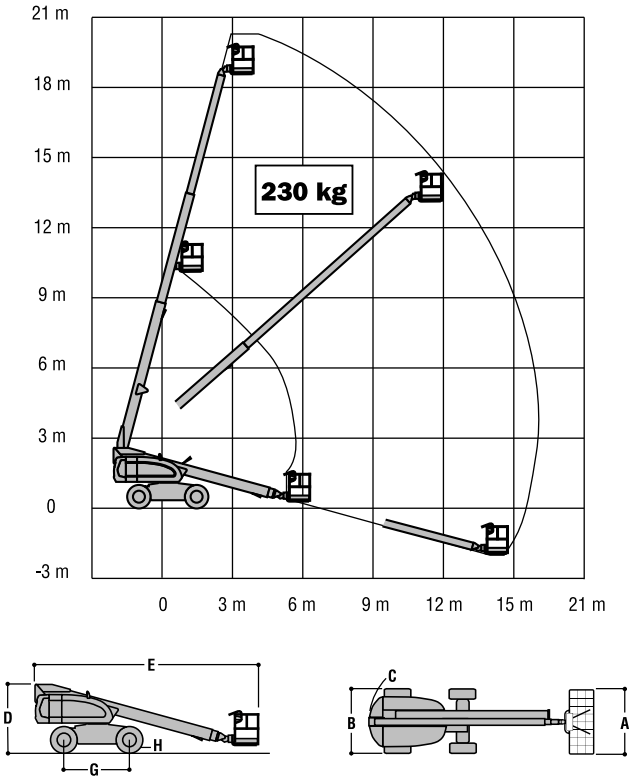
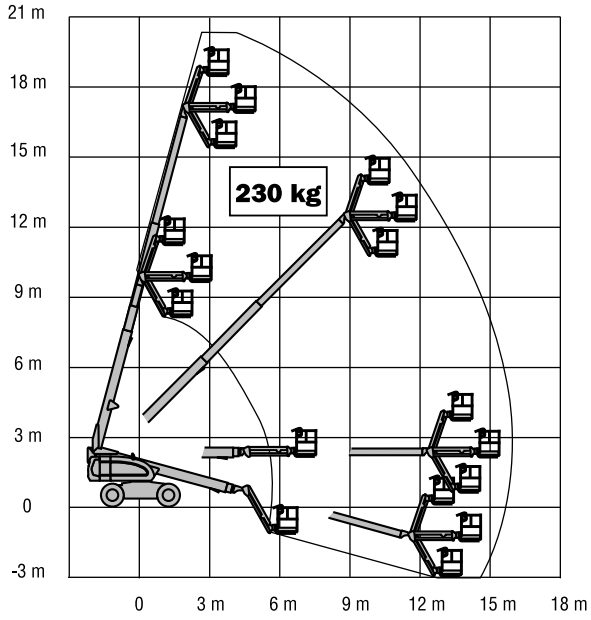
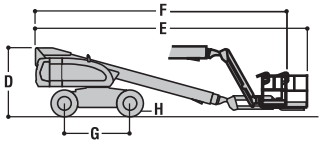
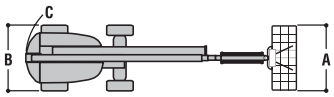
JLG MODEL 600S



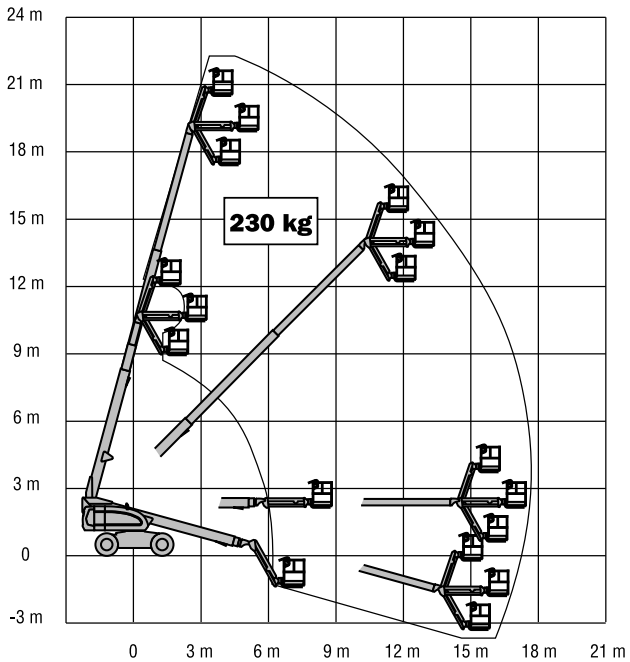
JLG MODEL 600SJ

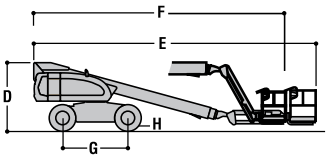


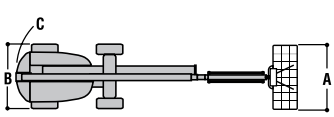




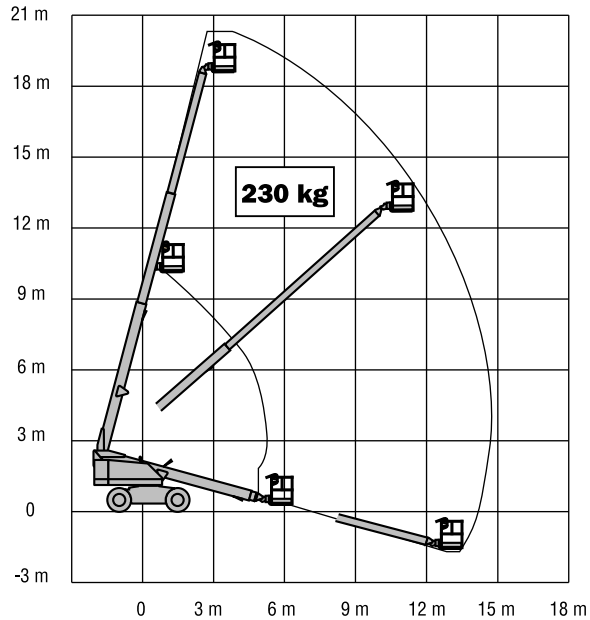
JLG MODEL 660SJ

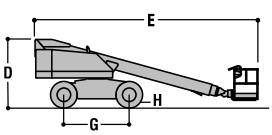


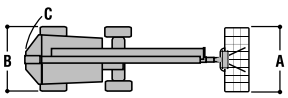




JLG MODEL 60IS







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CRAWLER TELESCOPIC BOOM LIFTS

	600SC	660SJC
Platform Height	18.29 m	20.12 m
Horizontal Outreach	15.09 m	17.27 m
Swing (continuous)	360°	360°
Platform Capacity – Unrestricted	230 kg	230 kg
Platform Rotator (hydraulic)	160°	180°
Jib – Overall Length	—	1.83 m
Jib - Range of articulation	—	130° (+70°/-60°)
A. Platform Size	0.91 m x 1.83 m	0.91 m x 1.83 m
B. Overall Width	2.49 m	2.49 m
C. Tailswing (working condition)	1.14 m	1.14 m
D. Stowed Height	2.52 m	2.52 m
E. Overall Length	8.61 m	10.84 m
F. Stowed Length	8.61 m	10.31 m
G. Ground Clearance	0.52 m	0.42 m
Gross Vehicle Weight [1]	10,230 kg	12,270 kg
Maximum Ground Bearing Pressure	0.383 kg/cm^2	0.457 kg/cm^2
Drive Speed	2.6 km/h	2.6 km/h
Gradeability	55%	55%
Turning Radius	Zero	Zero
Type of Tracks [2]	Steel	Steel
Tracks Width	0.50 m	0.50 m
Diesel Engine (Deutz F4M1011F)	48.5 kW	48.5 kW
Fuel Tank Capacity	148 L	148 L
Hydraulic Reservoir	117 L	117 L
Auxiliary Power	12V DC	12V DC

[1] Certain options or country standards will increase weight.
[2] Optional detachable rubber pads available

Specifications may change to meet country standards or with the addition of optional equipment.

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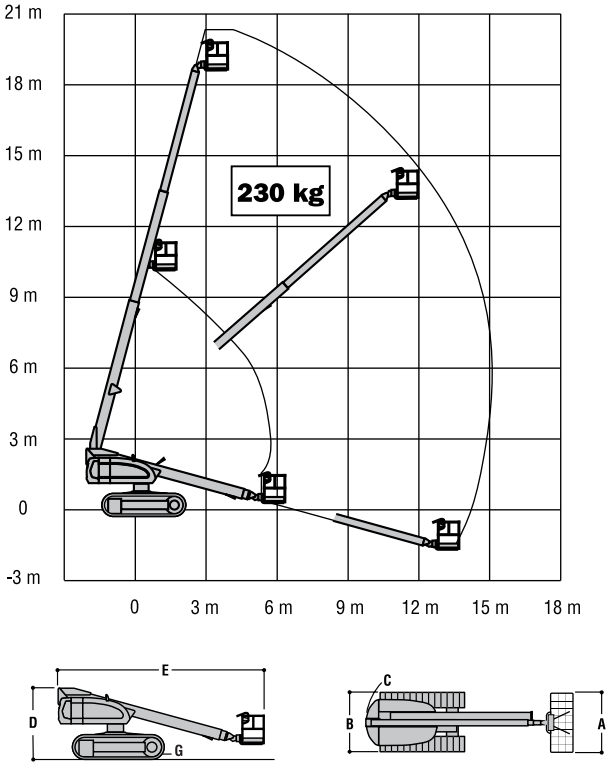
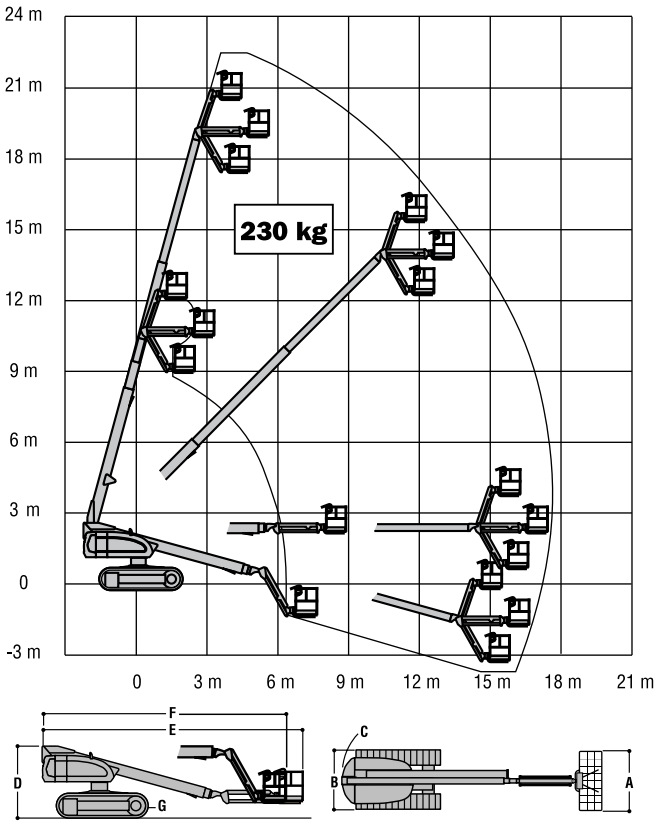
JLG MODEL 600SC



JLG MODEL 660SJC



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TELESCOPIC BOOM LIFTS

	800S	860SJ
Platform Height	24.38 m	26.21 m
Horizontal Outreach	21.64 m	22.86 m
Swing (Continuous)	360°	360°
Platform Capacity – Unrestricted	230 kg	230 kg
Platform Rotator (Hydraulic)	180°	180°
Jib – Overall Length	–	1.83 m
Jib - Range of articulation	–	130° (+70°/-60°)
A. Platform Size	0.91 m x 2.44 m	0.91 m x 2.44 m
B. Overall Width	2.49 m	2.49 m
C. Tailswing (working condition)	1.42 m	1.42 m
D. Stowed Height	3.05 m	3.05 m
E. Stowed Length	11.35 m	12.19 m
F. Wheelbase	3.05 m	3.05 m
G. Ground Clearance	0.30 m	0.30 m
Gross Vehicle Weight [1]	14,820 kg	16,490 kg
Maximum Ground Bearing Pressure	5.6 kg/cm^2	6.5 kg/cm^2
Drive Speed 2WD	5.6 km/h	5.6 km/h
Drive Speed 4WD	5.6 km/h	5.6 km/h
Gradeability 2WD	30%	30%
Gradeability 4WD	45%	45%
Tyres	15 - 625 Foam Filled	15 – 625 Foam Filled
Turning Radius – Inside	3.66 m	3.66 m
Turning Radius – Outside	6.86 m	6.86 m
Diesel Engine - Deutz F4M2011L	48.5 kW	48.5 kW
Fuel Tank Capacity	117 L	117 L
Hydraulic Reservoir	151 L	151 L
Auxiliary Power	12V DC	12V DC

[1] Certain options or country standards will increase weight.

Specifications may change to meet country standards or with the addition of optional equipment.

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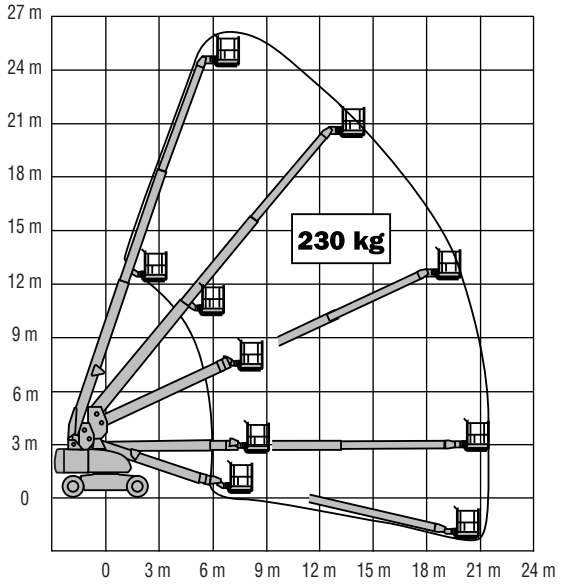
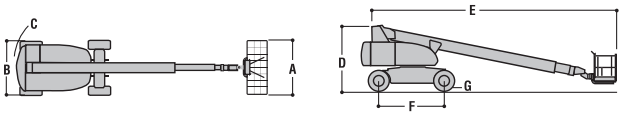
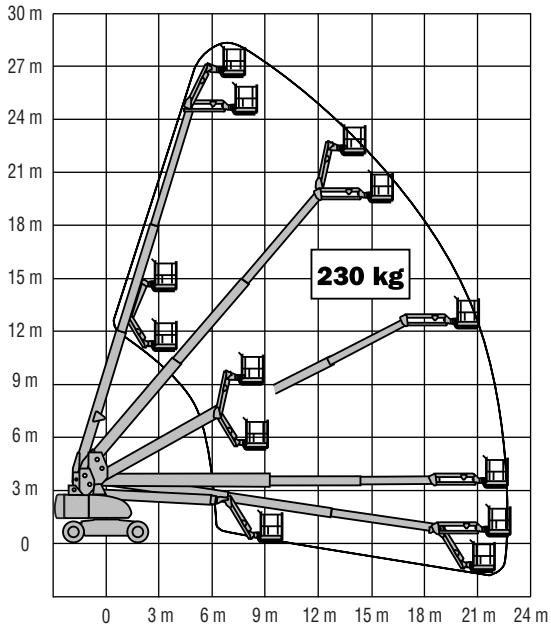
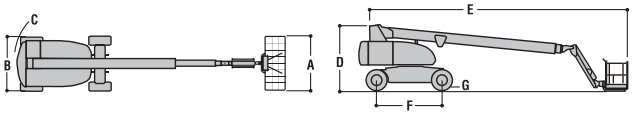
JLG MODEL 800S





JLG MODEL 860SJ





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TELESCOPIC BOOM LIFTS

	1200SJP	1350SJP
Platform Height	36.58 m	41.15 m
Horizontal Outreach	22.86 m	24.38 m
Swing (Continuous)	360°	360°
Platform Capacity – Restricted	450 kg	450 kg
Platform Capacity – Unrestricted	230 kg	230 kg
Platform Rotator (Hydraulic)	180°	180°
Jib – Overall Length	2.44 m	2.44 m
Jib - Range of articulation	130° Vertical (+75°/-55°)	130° Vertical (+75°/-55°)
JibPLUS™ - Range of Articulation	180° Horizontal	180° Horizontal
A. Platform Size	0.91 m x 2.44 m	0.91 m x 2.44 m
B. Overall Width (Axles Retracted)	2.49 m	2.49 m
Overall Width (Axles Extended)	3.80 m	3.80 m
C. Tailswing (working condition)	1.67 m	1.67 m
D. Stowed Height	3.05 m	3.05 m
E. Stowed Length	10.64 m	11.86 m
F. Wheelbase	3.81 m	3.81 m
Ground Clearance	0.30 m	0.30 m
Gross Vehicle Weight[1]	18,650 kg	20,300 kg
Maximum Ground Bearing Pressure	7.03 kg/cm^2	7.38 kg/cm^2
Drive Speed	5.2 km/h	5.2 km/h
Gradeability	45%	45%
Tyres	445/50D710 Foam Filled	445/50D710 Foam Filled
Axle Oscillation	0.30 m	0.30 m
Turning Radius – Inside (Axles Retracted)	4.39 m	4.39 m
Turning Radius – Inside (Axles Extended)	2.44 m	2.44 m
Turning Radius – Outside (Axles Retracted)	6.86 m	6.86 m
Turning Radius – Outside (Axles Extended)	5.89 m	5.89 m
Diesel Engine - Deutz BF 4M 2011	65 kW	65 kW
Fuel Tank Capacity	117 L	117 L
Hydraulic Reservoir	208 L	208 L
Auxiliary Power	12V DC	12V DC

[1] Certain options or country standards will increase weight.

Specifications may change to meet country standards or with the addition of optional equipment.

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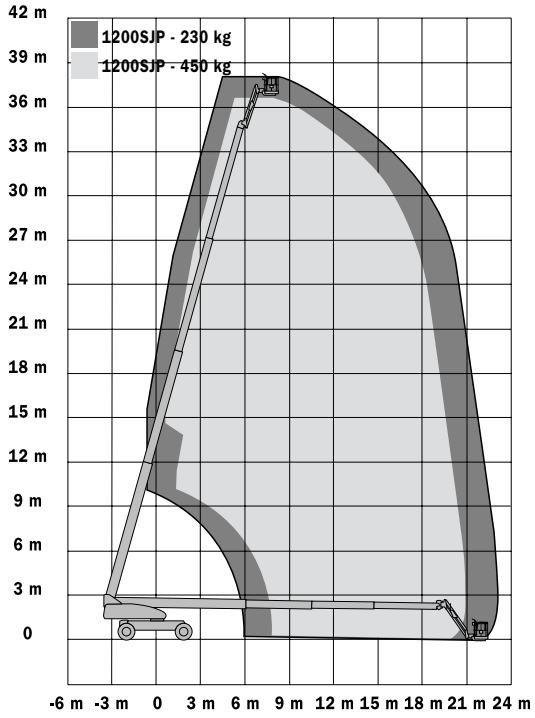
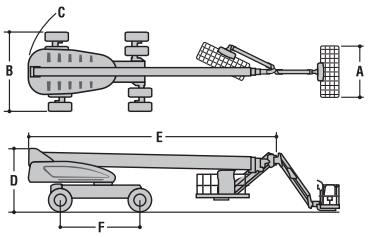
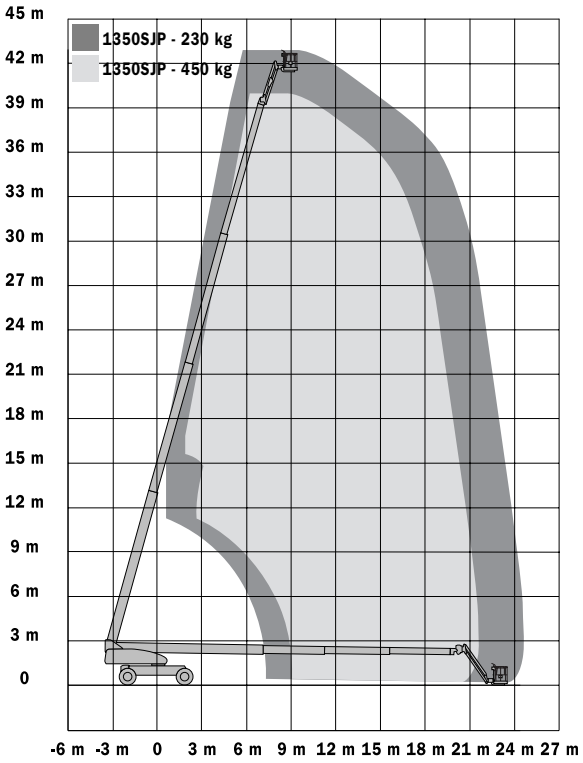
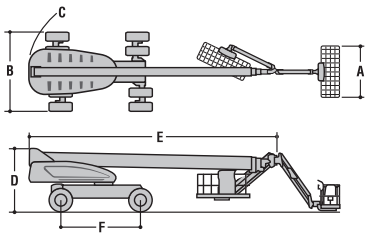
JLG MODEL 1200SJP





JLG MODEL 1350SJP





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