## **ARTICULATING BOOM LIFTS**

Horbontal Outreach		150HAX
Up and Over Height         24.38 m           Swing (Continuous)         360°           Platform Capacity - Unastricted         230 kg           Platform Rotator (Hydraulic)         165°           A. Platform Size         0.91 m x 2.44 m           B. Overall Width (Aldes Retracted)         3.51 m           C. Overall Width (Aldes Retracted)         5.49 m           D. Tallewing (working condition)         Zero           E. Strowed Height         4.27 m           F. Stowed Length         12.01 m           G. Wheelbase         5.49 m           H. Ground Clearance         0.30 m           Gross Vehicle Weight.¹         25.855 kg           Maximum Ground Bearing Pressure         7.9 kg/cm²           Maximum Flye Load         12.000 kg           Drive Speed         4.3 km/h           Gross Sylende (Weight)         318           Tyres         445 restricted           Turning Radius (Inside) - Aules Retracted         4.52 m           Turning Radius (Inside) - Aules Retracted         8.23 m           Turning Radius (Inside) - Aules Extended         9.17 m           Diesel Engine - Curminis 48-39C         58 kW           Fuel Tark Capacity         469.3 L           Hydraulic Reservoir         469.3 L	Platform Height	45.72 m
Swing (Continuous)         360°           Platform Capacity - Unrestricted         230 kg           Platform Stree         051 m x 2.44 m           B. Overall Writh (Asies Retracted)         351 m           C. Overall Writh (Asies Retracted)         5.49 m           D. Tailseving (voorking condition)         Zero           E. Stowed Height         4.27 m           F. Stowed Lingth         12.01 m           G. Wincelbase         5.49 m           H. Ground Clearance         0.30 m           Gross Vehicle Weight*         25.855 kg           Maximum Ground Bearing Pressure         7.9 kg/cm²           Maximum Tyre Load         12.000 kg           Drive Speed         4.3 km/h           Gradeability         31%           Tyres         445/68872.5           Tyres         445/68872.5           Turning Radius (Inside) - Axies Retracted         4.52 m           Turning Radius (Inside) - Axies Retracted         4.52 m           Turning Radius (Outside) - Axies Retracted         9.17 m           Diesel Engine - Cummins 483 9C         56 kW           Fuel Tark Capacity         469.3 L	Horizontal Outreach	24.16 m
Platform Capocity - Unrestricted         165°           A. Platform Stize         0.91 mx 2.44 m           B. Overall Width (Avies Retracted)         3.51 m           C. Overall Width (Avies Extended)         5.49 m           D. Tallewing (working condition)         Zero           E. Stowed Height         4.27 m           F. Stowed Length         12.01 m           G. Wheelbase         5.49 m           H. Ground Clearance         0.30 m           Gross Vehicle Weight *         25.855 kg           Maximum Ground Bearing Pressure         7.9 kg/cm²           Maximum Tyre Load         12.000 kg           Drive Speed         4.3 km/h           Gradeability         31%           Tyres         465/6872.25           Form Filled         4.52 m           Turning Radius (Inside) - Axles Retracted         4.52 m           Turning Radius (Inside) - Axles Retracted         4.55 m           Turning Radius (Inside) - Axles Retracted         9.17 m           Desel Engine - Curnnins 4839C         58 kW           Fuel Tark Capacity         469.3 t           Hydraulic Reservoir         469.3 t	Up and Over Height	24.38 m
Platform Rotator (Hydraulic)         165*           A. Platform Size         0.91 mx 2.44 m           B. Overall Width (Aules Retracted)         3.51 m           C. Overall Width (Aules Extended)         5.49 m           D. Tallswing (working condition)         Zero           E. Stowed Length         4.27 m           F. Stowed Length         12.01 m           G. Wheelbase         5.49 m           H. Ground Clearance         0.30 m           Gross Vehicle Weight <sup>1</sup> 25.855 kg           Maximum Ground Bearing Pressure         7.9 kg/cm²           Maximum Tyre Load         12,000 kg           Drive Speed         4.3 km/h           Gradeability         31%           Tyres         445,66872.25 from Filled           Turning Radius (Inside) - Aules Retracted         4.52 m           Turning Radius (Inside) - Aules Extended         4.45 m           Turning Radius (Outside) - Aules Extended         9.17 m           Diesel Ergine - Cummins 4839C         58 kW           Fuel Tark Capacity         469.3 t           Hydraulic Reservoir         469.3 t	Swing (Continuous)	360°
A. Platform Size 0.91 m x 2.44 m  B. Overall Width (Axles Retracted) 3.51 m  C. Overall Width (Axles Extended) 5.49 m  D. Tailswing (working condition) Zero  E. Stowed Height 4.27 m  F. Stowed Length 1.20.1 m  G. Wheelbase 5.49 m  H. Ground Clearance 0.30 m  Gross Vehicle Weight 4. 25,855 kg  Maximum Tyre Load 1.20.00 kg  Drive Speed 1.20.00 kg  Tyres 4.45,66872.5 Foam Filled  Turning Radius (Inside) - Axles Retracted 1.52 m  Turning Radius (Inside) - Axles Retracted 1.45 m  Turning Radius (Inside) - Axles Retracted 1.82 m  Turning Radius (Inside) - Axles Extended 1.91 m  Turning Radius (Inside) - Axles Extended 1.	Platform Capacity – Unrestricted	230 kg
B. Overall Width (Axles Retracted)       3.51 m         C. Overall Width (Axles Extended)       5.49 m         D. Tallswing (working condition)       Zero         E. Stowed Height       4.27 m         F. Stowed Length       12.01 m         G. Wheelbase       5.49 m         H. Ground Clearance       0.30 m         Gross Vehicle Weight*       25.855 kg         Maximum Tyre Load       12,000 kg         Drive Speed       4.3 km/h         Gradeability       31%         Tyres       465/681822.5 feam Filled         Turning Radius (Inside) - Axles Retracted       4.52 m         Turning Radius (Inside) - Axles Retracted       8.23 m         Turning Radius (Outside) - Axles Retracted       8.23 m         Turning Radius (Outside) - Axles Extended       9.17 m         Diesel Engine - Cummins 4839C       58 kW         Fuel Tank Capacity       257.4 L         Hydraulic Reservoir       469.3 L	Platform Rotator (Hydraulic)	165°
C. Overall Width (Arles Extended)         5.49 m           D. Tallswing (working condition)         Zero           E. Stowed Height         4.27 m           F. Stowed Length         12.01 m           G. Wheelbase         5.49 m           H. Ground Clearance         0.30 m           Gross Vehicle Weight <sup>1</sup> 25,855 kg           Maximum Ground Bearing Pressure         7.9 kg/cm²           Maximum Ground Bearing Pressure         7.9 kg/cm²           Maximum Ground Bearing Pressure         4.3 km/h           Gross Seed         4.3 km/h           Gradeability         31%           Tyres         445/66822.5 Froam Filled           Turning Radius (Inside) - Axles Retracted         4.52 m           Turning Radius (Inside) - Axles Retracted         8.23 m           Turning Radius (Outside) - Axles Retracted         9.17 m           Diesel Engine - Cummins 4B39C         56 kW           Fuel Tank Capacity         469.3 L           Hydraulic Reservoir         469.3 L	A. Platform Size	0.91 m x 2.44 m
D. Tallaswing (working condition)         Zero           E. Stowed Height         4.27 m           F. Stowed Length         12.01 m           G. Wheelbase         5.49 m           H. Ground Clearance         0.30 m           Gross Vehicle Weight !         25.855 kg           Maximum Ground Bearing Pressure         7.9 kg/cm²           Maximum Tyre Load         12.000 kg           Drive Speed         4.3 km/h           Gradeability         31%           Tyres         45/6872.5 Foam Filled           Turning Radius (Inside) - Axles Retracted         4.45 m           Turning Radius (Outside) - Axles Retracted         8.23 m           Turning Radius (Outside) - Axles Retracted         8.23 m           Turning Radius (Outside) - Axles Extended         9.17 m           Diesel Engine - Cummins 4839C         58 kW           Fuel Tank Capacity         257.4 L           Hydraulic Reservoir         469.3 L	B. Overall Width (Axles Retracted)	3.51 m
E. Stowed Height       4.27 m         F. Stowed Length       12.01 m         G. Wheelbase       5.49 m         H. Ground Clearance       0.30 m         Gross Vehicle Weight 1       25.855 kg         Maximum Ground Bearing Pressure       7.9 kg/cm²         Maximum Tyre Load       12,000 kg         Drive Speed       4.3 km/h         Gradeability       31%         Tyres       445/65R22.5 Foam Filled         Turning Radius (Inside) - Axles Retracted       4.52 m         Turning Radius (Inside) - Axles Extended       4.45 m         Turning Radius (Outside) - Axles Retracted       8.23 m         Turning Radius (Outside) - Axles Extended       9.17 m         Diesel Engine - Cummins 4B39C       58 kW         Fuel Tank Capacity       257.4 L         Hydraulic Reservoir       469.3 L	C. Overall Width (Axles Extended)	5.49 m
F. Stowed Length G. Wheelbase 5.49 m H. Ground Clearance 0.30 m Gross Vehicle Weight¹ 25,855 kg Maximum Ground Bearing Pressure 7.9 kg/cm² Maximum Tyre Load 12,000 kg Drive Speed 4.3 km/h Gradeability 31% Tyres 445/65R22.5 Foam filled Turning Radius (Inside) - Axles Retracted 4.52 m Turning Radius (Inside) - Axles Retracted 4.45 m Turning Radius (Outside) - Axles Extended 4.45 m Turning Radius (Outside) - Axles Extended 5.83 m Turning Radius (Outside) - Axles Extended 5.84 kW Fuel Tank Capacity 4.69,3 L	D. Tailswing (working condition)	Zero
G. Wheelbase       5.49 m         H. Ground Clearance       0.30 m         Gross Vehicle Weight <sup>1</sup> 25,855 kg         Maximum Ground Bearing Pressure       7.9 kg/cm²         Maximum Tyre Load       12,000 kg         Drive Speed       4.3 km/h         Gradeability       31%         Tyres       445/65R22.5 Foam Filled         Turning Radius (Inside) - Axles Retracted       4.52 m         Turning Radius (Inside) - Axles Extended       4.45 m         Turning Radius (Outside) - Axles Retracted       8.23 m         Turning Radius (Outside) - Axles Extended       9.17 m         Diesel Engine - Cummins 4B3-9C       58 kW         Fuel Tank Capacity       257.4 L         Hydraulic Reservoir       469.3 L	E. Stowed Height	4.27 m
H. Ground Clearance 0.30 m  Gross Vehicle Weight 1 25,855 kg  Maximum Ground Bearing Pressure 7,9 kg/cm²  Maximum Tyre Load 12,000 kg  Drive Speed 4,3 km/h  Gradeability 31%  Tyres 445/65R22.5 Foam Filled  Turning Radius (Inside) - Axles Retracted 4,52 m  Turning Radius (Inside) - Axles Retracted 4,45 m  Turning Radius (Uutside) - Axles Retracted 9,27 m  Turning Radius (Outside) - Axles Retracted 9,17 m  Diesel Engine – Cummins 4B39C 58 kW  Fuel Tank Capacity 257.4 L  Hydraulic Reservoir 469.3 L	F. Stowed Length	12.01 m
Gross Vehicle Weight¹         25,855 kg           Maximum Ground Bearing Pressure         7.9 kg/cm²           Maximum Tyre Load         12,000 kg           Drive Speed         4.3 km/h           Gradeability         31%           Tyres         445/65R92.5 Foam Filled           Turning Radius (Inside) - Axles Retracted         4,52 m           Turning Radius (Inside) - Axles Retracted         4,45 m           Turning Radius (Outside) - Axles Retracted         8,23 m           Turning Radius (Outside) - Axles Extended         9,17 m           Diesel Engine - Cummins 4B3-9C         58 kW           Fuel Tank Capacity         257.4 L           Hydraulic Reservoir         469.3 L	G. Wheelbase	5.49 m
Maximum Ground Bearing Pressure         7.9 kg/cm²           Maximum Tyre Load         12,000 kg           Drive Speed         4.3 km/h           Gradeability         31%           Tyres         445/65R22.5 Foam Filled           Turning Radius (Inside) - Axles Retracted         4.52 m           Turning Radius (Inside) - Axles Extended         4.45 m           Turning Radius (Outside) - Axles Retracted         8.23 m           Turning Radius (Outside) - Axles Extended         9.17 m           Diesel Engine - Cummins 4B3-9C         58 kW           Fuel Tank Capacity         257.4 L           Hydraulic Reservoir         469.3 L	H. Ground Clearance	0.30 m
Maximum Tyre Load         12,000 kg           Drive Speed         4.3 km/h           Gradeability         31%           Tyres         445/65R22.5 Foam Filled           Turning Radius (Inside) - Axles Retracted         4.52 m           Turning Radius (Inside) - Axles Extended         4.45 m           Turning Radius (Outside) - Axles Retracted         8.23 m           Turning Radius (Outside) - Axles Extended         9.17 m           Diesel Engine - Cummins 4B3-9C         58 kW           Fuel Tank Capacity         257.4 L           Hydraulic Reservoir         469.3 L	Gross Vehicle Weight <sup>1</sup>	25,855 kg
Drive Speed 4.3 km/h Gradeability 31% Tyres 445/65R22.5 Foam Filled Turning Radius (Inside) - Axles Retracted 4.52 m Turning Radius (Inside) - Axles Extended 4.45 m  Turning Radius (Outside) - Axles Retracted 8.23 m  Turning Radius (Outside) - Axles Extended 9.17 m  Diesel Engine - Cummins 4B3-9C 58 kW  Fuel Tank Capacity 469.3 L	Maximum Ground Bearing Pressure	7.9 kg/cm <sup>2</sup>
Gradeability Tyres  445/65R22.5 Foam Filled Turning Radius (Inside) - Axles Retracted 4.52 m  Turning Radius (Inside) - Axles Extended 4.45 m  Turning Radius (Outside) - Axles Retracted 8.23 m  Turning Radius (Outside) - Axles Extended 9.17 m  Diesel Engine – Cummins 4B3-9C Fuel Tank Capacity Hydraulic Reservoir 469.3 L	Maximum Tyre Load	12,000 kg
Tyres 445/65R22.5 Foam Filled  Turning Radius (Inside) - Axles Retracted 4.52 m  Turning Radius (Inside) - Axles Extended 4.45 m  Turning Radius (Outside) - Axles Retracted 8.23 m  Turning Radius (Outside) - Axles Extended 9.17 m  Diesel Engine - Cummins 4B3-9C 58 kW  Fuel Tank Capacity 257.4 L  Hydraulic Reservoir 4469.3 L	Drive Speed	4.3 km/h
Turning Radius (Inside) - Axles Retracted 4.52 m  Turning Radius (Inside) - Axles Extended 4.45 m  Turning Radius (Outside) - Axles Retracted 8.23 m  Turning Radius (Outside) - Axles Extended 9.17 m  Diesel Engine - Cummins 4B3-9C 58 kW  Fuel Tank Capacity 469.3 L	Gradeability	31%
Turning Radius (Inside) - Axles Retracted  4.52 m  Turning Radius (Inside) - Axles Extended  4.45 m  Turning Radius (Outside) - Axles Retracted  8.23 m  Turning Radius (Outside) - Axles Extended  9.17 m  Diesel Engine - Cummins 4B3-9C  Fuel Tank Capacity  Hydraulic Reservoir  469.3 L	Tyres	445/65R22.5 Foam Filled
Turning Radius (Outside) - Axles Retracted  8.23 m  Turning Radius (Outside) - Axles Extended  9.17 m  Diesel Engine – Cummins 4B3-9C  Fuel Tank Capacity  Hydraulic Reservoir  469.3 L	Turning Radius (Inside) - Axles Retracted	
Turning Radius (Outside) - Axles Extended  9.17 m  Diesel Engine – Cummins 4B3-9C  58 kW  Fuel Tank Capacity  469.3 L	Turning Radius (Inside) - Axles Extended	4.45 m
Diesel Engine – Cummins 4B3-9C  Fuel Tank Capacity  257.4 L  Hydraulic Reservoir  469.3 L	Turning Radius (Outside) - Axles Retracted	8.23 m
Fuel Tank Capacity  Hydraulic Reservoir  469.3 L	Turning Radius (Outside) - Axles Extended	9.17 m
Hydraulic Reservoir 469.3 L	Diesel Engine – Cummins 4B3-9C	58 kW
	Fuel Tank Capacity	257.4 L
Auxiliary Power 12V DC	Hydraulic Reservoir	469.3 L
	Auxiliary Power	12V DC

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



<sup>&</sup>lt;sup>1</sup>Certain options or country standards will increase weight.

## **JLG MODEL 150HAX**



