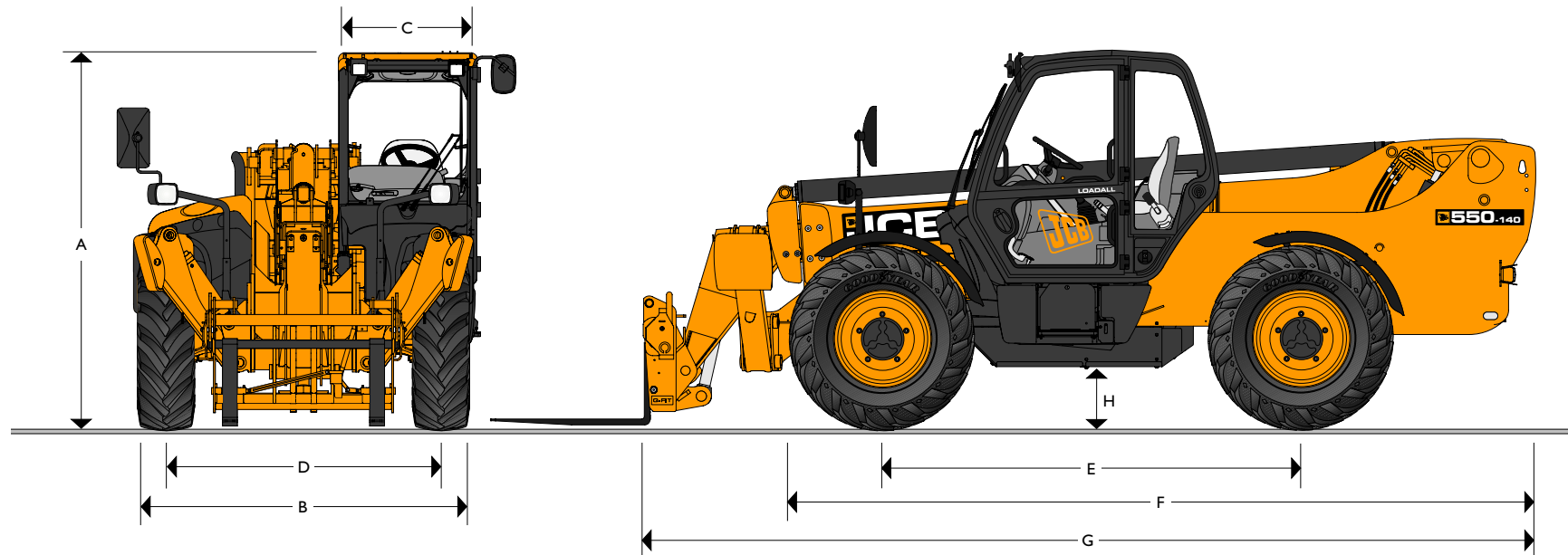




MAX PAYLOAD: 10,000 lb (4,535 kg)    MAX LIFT HEIGHT: 44 ft 3 in (13.5 m)    MAX HORSEPOWER: 109 hp (81 kW)

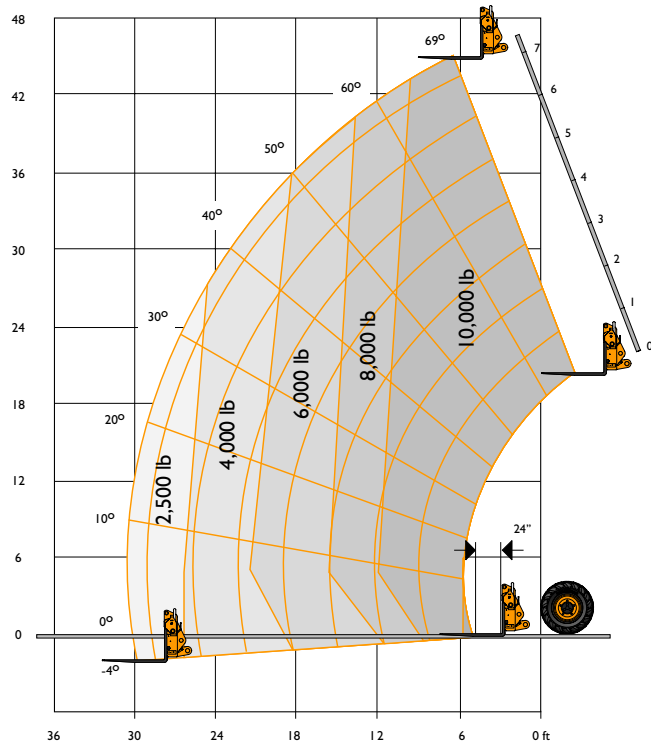


STATIC DIMENSIONS 550-140

Machine Model	550-140 ft-in (m)
A Overall Height	8-6 (2.59)
B Overall Width (over tires)*	7-9 (2.35)
C Inside Width of Cab	3-1 (0.94)
D Front Track	6-3 (1.90)
E Wheelbase	9-6 (2.90)
F Overall Length to Front Tires	17-0 (5.18)

Machine Model	550-140 ft-in (m)
G Overall Length to Front Carriage	20-6 (6.25)
H Ground Clearance	1-4 (0.40)
Outside Turn Radius (over tires)	13-5 (4.10)
Weight	24,449 (11,090)
Tires	15.5-25

\*Dependant upon tire specified.

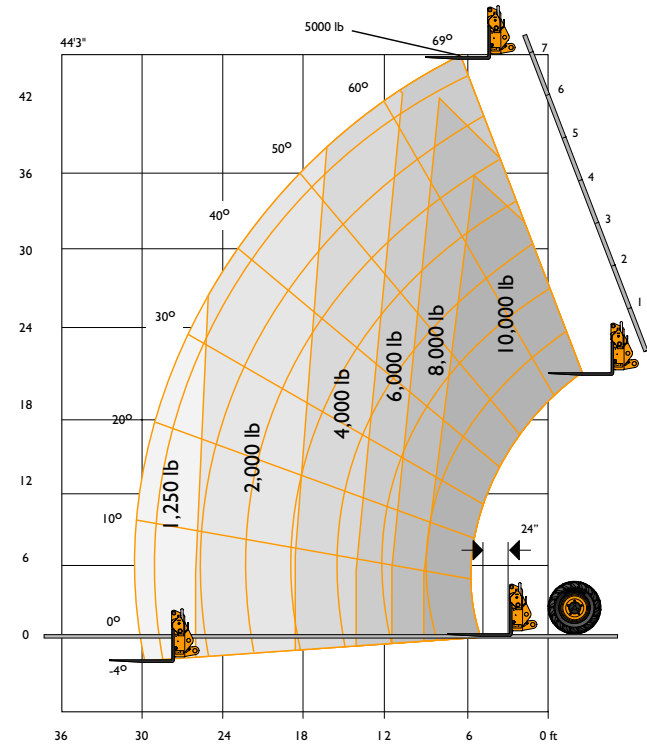


Ballasted Tires

**LIFT PERFORMANCE – 550-140 STABILIZERS DOWN**

With Stabilizers Down		
Maximum Lift Capacity	lb (kg)	10,000 (4535)
Lift Capacity to Full Height	lb (kg)	10,000 (4535)
Lift Capacity at Full Reach	lb (kg)	2500 (1133)
Lift Height	ft-in (m)	44-3 (13.50)
Reach at Maximum Lift Height	ft-in (m)	5-6 (1.71)
Maximum Forward Reach	ft-in (m)	30-8 (9.39)

Complies with stability test ASME B56.6



Chassis Levelling (Sway)  
With stabilisers retracted (Sway angle  $\pm 9^\circ$ )  
Ballasted Tires

**LIFT PERFORMANCE – 550-140 STABILIZERS UP**

With Stabilizers Up		
Maximum Lift Capacity	lb (kg)	10,000 (4535)
Lift Capacity to Full Height	lb (kg)	6000 (2721)
Lift Capacity at Full Reach	lb (kg)	1250 (567)
Lift Height	ft-in (m)	44-3 (13.50)
Reach at Maximum Lift Height	ft-in (m)	5-6 (1.71)
Maximum Forward Reach	ft-in (m)	30-8 (9.39)

Complies with stability test ASME B56.6