







GENERAL SPECIFICATIONS	VANTEL-29-IH	VANTEL-29-EIH	VANTEL-29-N	VANTEL-29-NE
Horizontal Reach	20 ft. 11 in. (6.37 m)	22 ft. 8 in. (6.91 m)	20 ft. 8 in. (6.30 m)	22 ft. 7 in. (6.88 m)
Standard Platform Capacity	300 lbs. (136 kg)	300 lbs. (136 kg)	350 lbs. (159 kg)	350 lbs. (159 kg)
Outer Boom Travel	-8 $^{\circ}$ to +80 $^{\circ}$	-8 $^{\circ}$ to +80 $^{\circ}$	-8 $^{\circ}$ to +80 $^{\circ}$	-8 $^{\circ}$ to +80 $^{\circ}$
Inner Boom Extension	116 in. (2.95 m)	116 in. (2.95 m)	116 in. (2.95 m)	116 in. (2.95 m)
Insulation Gap	42 in. (1.07 m)	42 in. (1.07 m)		
Van Mount Pedestal (based on 30	in. (0.76 m) floor heigh	nt.)		
Height to Bottom of Platform	28 ft. 8 in. (8.74 m)	28 ft. 10 in. (8.79 m)	28 ft. 11 in. (8.81 m)	29 ft. 9 in. (9.07 m)
Working Height	33 ft. 8 in. (10.3 m)	33 ft. 10 in. (10.3 m)	33 ft. 11 in. (10.3 m)	34 ft. 9 in. (10.6 m)
Stowed Travel Height	9 ft. 8 in. (2.95 m)	9 ft. 8 in. (2.95 m)	9 ft. 9 in. (2.97 m)	9 ft. 9 in. (2.97 m)
Weight of Lift w/Mounting Hardware	1630 lbs. (740 kg)	1650 lbs. (750 kg)	1510 lbs. (685 kg)	1530 lbs. (694 kg)
Hydraulic System				
Operating Pressure	2250 PSI (158 kg/cm <sup>2</sup> )	2250 PSI (158 kg/cm <sup>2</sup> )	2000 PSI (141 kg/cm²)	2000 PSI (141 kg/cm <sup>2</sup> )
Flow Rate	3 GPM (12 lpm)	3 GPM (12 lpm)	2 GPM (8 lpm)	2 GPM (8 lpm)
Filtration	10 micron return	10 micron return	10 micron return	10 micron return
	100 mesh suction	100 mesh suction	100 mesh suction	100 mesh suction
System Type	Open center	Open Center	Open Center	Open Center

NOTE:

Specifications may vary without prior notification.



- Continuous Rotation
- Emergency Lowering
- Emergency Power
- Pneumatic Circuit(s) to the Platform
- Various Platforms, Doors and Covers
- Adjustable Pedestal Riser
- Bumper Extensions
- 120 Volt Receptacle at Platform
- Platform Rotator





