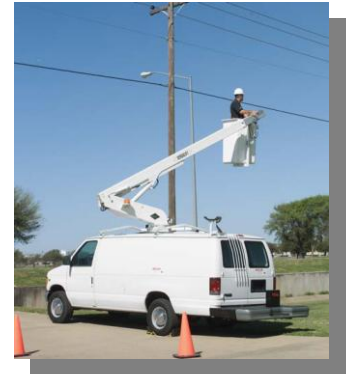
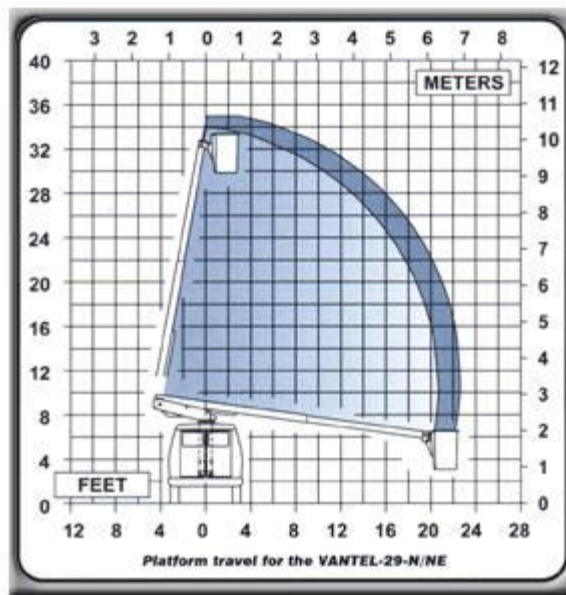


Vantel 29 Series



<u>General specifications</u>	<u>Vantel-29-N</u>	<u>Vantel-29-NE</u>	<u>Vantel-29-I</u>	<u>Vantel-29-EI</u>	<u>Vantel-29-IH</u>	<u>Vantel-29-EIH</u>
Based on 34 in. Frame Height						
Horizontal reach	20' 8"	22' 7"	21' 8"	23' 5"	20' 11"	22' 8"
Platform capacity	350 lbs.	350 lbs.	350 lbs.	350 lbs.	350 lbs.	350 lbs.
Standard rated platform capacity	300 lbs.	300 lbs.	300 lbs.	300 lbs.	300 lbs.	300 lbs.
Controls	Electric/ Hydraulic	Electric/ Hydraulic	Electric/ Hydraulic	Electric/ Hydraulic	Full Hydraulic	Full Hydraulic
Platform leveling	Gravity	Hydraulic	Gravity	Hydraulic	Hydraulic	Hydraulic



<u>Van mount pedestal with riser</u>						
Platform height	28' 11"	29' 9"	29' 11"	30' 7"	28' 8"	28' 3"
Working height	33' 11"	34' 9"	34' 11"	35' 7"	33' 8"	33' 3"
Stowed travel height	9' 9"	9' 9"	9' 9"	9' 9"	9' 8"	9' 8"
Weight of lift	1,510 lbs.	1,530 lbs.	1,580 lbs.	1,600 lbs.	1,630 lbs.	1,650 lbs.

<u>Hydraulic system</u>						
Operating pressure	2,000 psi	2,000 psi	2,000 psi	2,000 psi	2,000 psi	2,000 psi
Flow Rate	2 gpm	2 gpm	2 gpm	2 gpm	3 gpm	3 gpm
Filtration	10 micron return	10 micron return	10 micron return	10 micron return	10 micron return	10 micron return
System type	Open center	Open center	Open center	Open center	Open center	Open center
Power source option	Belt drive	Belt drive	Belt drive	Belt drive	Belt drive	Belt drive
Power source option	Generator	Generator	Generator	Generator	Generator	Generator
Power source option	DC drive	DC drive	DC drive	DC drive		

<u>Boom action:</u>						
Outer boom travel	-14° to +74°	-14° to +74°	-8° to +80°	-8° to +80°	-14° to +74°	-14° to +74°
Inner boom extension	116"	116"	116"	116"	116"	116"
Rotation	360° non-continuous	360° non-continuous	360° non-continuous	360° non-continuous	360° non-continuous	360° non-continuous
Outer boom insulation gap	N/A	N/A	42"	42"	42"	42"

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