




PRODUCT COMPARISONS

Features:	Brandon Hoist 	Brandon Lite 	Valla 25EL 
Capacity	6000 lbs.	5000 lbs.	4950 lbs.
Unit Weight	5500 lbs.	4300 lbs.	4300 lbs.
Max. Vertical Reach	24'	20'	15'
Max. Horizontal Reach	16'	11'	9'
Stowed Width	34.5"	34.5"	37.4"
Stowed Length	103"	103"	109"
Boom	2 Section Hydraulic, 1 Pullout	2-Section Hydraulic	2-Section Hydraulic
Boom Angle Range	-20° to 60°	-20° to 60°	-20° to 60°
Steering	Dual Rear Wheel	Single Rear Wheel	Single Rear Wheel
Battery	24V 435 Ah	24V 435 Ah	48V 200 Ah
Charger	Standard on-board 110V	Standard on-board 110V	Optional
Electronic Safety	RLL	RLL	LMI
Meets US Standards	ASME B30.5	ASME B30.5	European Standards
	OSHA 1926.1416	OSHA 1926.1416	2006/42/CE, UNIEN13000, I.S.P.E.S.L.
Additional Options:			
Radio Remote control	Available	Available	Available
Jib	Available	Available	Available
Winch	Available	Available	Available
Glass Lifting Package	Available	Available	Available
Forks	Available	Available	N/A
Robot Pipe Manipulator	Available	Available	N/A
Personnel Basket	Available	N/A	N/A
Load Chart Comparison			
<i>radius</i>			
1'	6000 lbs. *	5000 lbs. *	4950 lbs.
3'	3500 lbs. *	2800 lbs. *	2755 lbs.
5'	2300 lbs. *	1850 lbs. *	1750 lbs.
8.2'	1400 lbs. *	1000 lbs. *	882 lbs.
11'	1000 lbs. *	900 lbs. *	N/A
15'	800 lbs. *	N/A	N/A

* The Brandon will take these loads to a much greater height vs. Valla.