



LLS22NU

LOW LIFT STACKER

- FEATURES: • DC-Speed Control • Smart "Mono-mast" For Increased Visibility and Operator Comfort • Adjustable Forks
• Battery Discharge Indicator with Automatic Lift Cut-off Function for Greater Battery Life • Powerful (2 x 12V/85Ah) VRLA-AGM Maintenance Free Battery (Option: 2 x 12V / 106Ah) • Load Back Rest (Optional)

2,200  lbs CAPACITY

Lift Height: 63"/79" • Raised Mast Hgt: 97.24"/113" • Free Lift: 60.24"/75.98"

2,200 **lbs** CAPACITY  63" / 79" LIFT

SPECIFICATIONS • PERFORMANCE

LLS22NU LOW LIFT STACKER		63" LIFT	79" LIFT
Model		LLS22-63NU	LLS22-79NU
Capacity	lbs		2200
Load Center	(C) in		23.6
Load Distance (center of drive axle to load wheel)	(x) in		28.8
Wheelbase	(y) in		48.3
Service Weight	lbs	1401.4	1430
Axle Loading (Laden Front / Rear)	lbs	1139.6 / 2444.2	1148.4 / 2464
Axle Loading (Unladen Front / Rear)	lbs	994.4 / 407	1014.2 / 415.8
Drive Wheel (Polyurethane)	in		7.8 dia. x 2.9
Load Rollers (Polyurethane)	in		3.3 dia. x 2.8
Stabilizer Wheels (Polyurethane)	in		3.1 dia. x 1.2
Tread (Front)	(b10) in		19.6
Tread (Rear)	(b11) in		42.1 - 53.9
Lift Height	(h3) in	61.81	77.56
Lowered Mast Height	(h1) in	76.77	92.52
Raised Mast Height	(h4) in	97.24	113
Lowered Fork Height	(h13) in		1.6
Load Backrest Height			30.24
Free Lift	(h2) in	60.24	75.98
Straddle Legs I.D. / O.D.	in	38.18 - 50.0 / 46.06 - 57.87	
Fork Dimensions	(s/e/l) in	1.4 x 3.9 x 45.28	
Width Across Forks	(b5) in	9.9 - 31.5	
Handle Height (in drive position min / max)	(h14) in	32.5 / 49.2	
Overall Length	(l1) in	71.3	
Overall Width	(b1) in	28.6	
Length (to Face of Forks)	(l2) in	26	
Ground Clearance (Center of Wheelbase)	(m2) in	1.6	
Turning Radius	(Wa) in	55.3	
Aisle Width (for pallets: 32" x 48" / 40" x 48")	(Ast) in	87.4 / 89.1	
Travel Speed (Laden / Un-laden)	mph	2.3 / 2.5	
Lift Speed (Laden / Un-laden)	fpm	0.39 / 0.59	
Lowering Speed (Laden / Un-laden)	fpm	0.52 / 0.39	
Gradeability (Laden / Un-laden)	%	5 / 10	
Service Brake		Electromagnetic	
Drive Motor Rating S2 60 min	HP	0.6	
Lift Motor Rating at S3 7.5%	HP	2.95	
Battery acc. to DIN 43531/35/36 A,B,C, no		No	
Battery Voltage, nominal capacity K5	V/Ah	2 X 12 / 85 ¹	
Battery Weight (+/-5%)	lbs	2 x 55	
Sound Level (at driver's ear acc. to EN 12053)	(dB) A	<70	
Charger (Built-In) / Rated Input	V	100 - 240	

¹ Option: 2 x 12V / 106Ah

*Because of continual product improvements, specifications may be subject to change without notice

