

SPECTRUM
Swim Lift
DISABLED POOL HOISTS

DESIGN SPECIFICATION

Model Ref.	'Gallatin' Model 27336		
Lifting capacity	Lifts 400lb (180kg = 28.5 stones) at 55psi water pressure (3.7 bar) Static tested at 1200lb (544 kg)		
Operation	Water powered from nearest tap connection. 4.5" x 48" [11.5mm x 1220mm] water cylinder. Two position, 3 way control valve. Fully automatic and self-rotating in clockwise direction.		
Materials	All structural components are grade 304 stainless steel with a mirror-like finish.		
Overall Size	Height:	4'6" [168cm] 8'3" [251cm]	compressed extended
	Base width	2'8" [81cm]	
	Base length	2'0" [61cm]	[adjusts]
Range of Motion	'Gallatin' requires water depth 24" or more [600mm +]. Seat rotates a full 180° automatically.		
Removal	The 'Gallatin' incorporates two wheels on the base stand, enabling the unit to be wheeled away when not in use.		
Seat Assembly	Plastic seat with seat belt, water relief hole and fixed transfer arm.		
Fixing Sockets (deck anchors)	Two stainless steel fixing sockets are included for installation in the poolside, with Makita screw infills.		
Standard Fittings	'Gallatin' – Removable seat, seat belt, fixed inner arm, flip-up outer arm, footrest, wheel assembly, stainless steel deck anchors (sockets), and 50' (15m) of intake hose.		
27860	Upgrade for 'Gallatin' – Includes spineboard assembly and headrest.		
27327	Reverse rotation into pool (anti-clockwise).		
Overall Weight	200 lbs (91 kilos).		
Warranty	5-year warranty on all structural components including cylinder, 1-year warranty on valve and hose.		