

XS Ribs: Table of Technical Specifications

Model	XS-460	XS-500	XS-540	XS-550	XS-600	XS-650
Overall Length	4.6m	5m	5.4m	5.5m	6m	6.5m
Internal Length	3.5m	3.9m	4.2m	4.3m	4.6m	5.2m
Overall Beam	2.2m	2.2m	2.2m	2.6m	2.6m	2.6m
Internal Beam	1.2m	1.2m	1.2m	1.6m	1.6m	1.6m
Weight of craft**	220 Kgs	290 Kgs	340 Kgs	420 Kgs	500 Kgs	560 Kgs
Tube Diameter	50 cm	50cm	50 cm	50 cm	50 cm	50 cm
Nos of Compartments	5	5	5	5	5	5
Capacity Persons/Kgs *	5+1/750	6+1/800	7/1000	9/1100	10/1200	12/1500
Draft in water (max)***	60 cm	60 cm	60 cm	60 cm	85 cm	85 cm
Motor Shaft length	Long	Long	Long	L / XL	L / XL	L/XL
Max Power HP*	60 hp	80 hp	100 hp	115 hp	150 hp	200 hp
Max weight of motor	120 Kgs	185 Kgs	200 Kgs	200 Kgs	250 Kgs	360 Kgs
Recommended HP	30-50	40-60	50-75	75-90	75-135	115-200
Certification (Category) Directive 94/25/EC	C	C	C	C	B	B
Model	XS-700	XS 750	XS-850	XS-990		
Overall Length	7.2m	7.5	8.5m	9.9m		
Internal Length	5.9m	6.3	7.3m	8.3m		
Overall Beam	2.65m	2.85	2.85m	2.85m		
Internal Beam	1.6m	1.85	1.85m	1.85m		
Weight of craft**	695 Kgs	750 Kgs	800 Kgs	850 Kgs		
Tube Diameter	50 cm	50cm	50 cm	50 cm		
Nos of Compartments	5	7	7	7		
Capacity Persons/Kgs *	12 / 1800 Kgs	12+ / 1875 Kgs	12+ / 2175 Kgs	12 + / 2526 Kgs		
Draft in water (max)***	85 cm	90 cm	90 cm	90 cm		
Motor Shaft length	L/XL	XL	XL	XL		
Max Power HP*	280 hp	300 hp	500 hp	600 hp		
Max weight motor(s)	400 Kgs	450 Kgs	600 Kgs	700 Kgs		
Recommended HP	150-225	200-250	225-300	275-500		
Certification (Category) Directive 94/25/EC	B	B	B	B		

Category C INSHORE = Designed for voyages in coastal waters, large bays, estuaries, lakes and rivers where conditions up to, and including, wind force 6 and significant wave heights up to, and including, 2 m may be experienced

Category B OFFSHORE = Designed for offshore voyages where conditions, upto and including, wind force 8 and significant wave height of, upto and including, 4 m may be experienced

Air Draft: Dependant on motor fitted and needs to be measured on your craft

Dimensions & weights are subject to a +/- 3% tolerance. Weights are for basic boats and do NOT include accessories

* The maximum **PAYLOAD** and **HORESPOWER** have been calculated to ISO 6185-3 standards. Operating at or near the maximum payload is advised in calm waters and at reduced speed. A motor size near the maximum that may be selected for a craft operating with large payloads will mean care must be taken when the craft is used with lighter loads than normal. Changing the load and/or distribution of load in the craft will have a significant effect on the handling of the craft. The HP ratings shown here are for craft with consoles, seating and steering supplied by XS, for other applications please contact us to discuss suitable HP ratings for the craft.

** **WEIGHT OF CRAFT:** = basic boat without motor, fuel or ANY ancillaries

*** **DRAFT IN WATER (Max):** Draft to the lowest point of the outboard when fitted