



► RIBS

	550	650	850
DIMENSIONS (METERS - FEET/INCHES)			
Overall length	5,5 - 18'1"	6,5 - 21'4"	8,5 - 27'11"
Inside length	3,35 - 10'12"	4,95 - 16'3"	7,45 - 24'5"
Overall width	2,5 - 8'2"	2,5 - 8'2"	3 - 9'10"
Inside width	1,35 - 4'5"	1,35 - 4'5"	1,85 - 6'1"
Buoyancy tube diameter	0,575 - 1'11"	0,575 - 1'11"	0,6 - 1'12"
CAPACITY			
Passengers (ISO)	11	13 / 5 ⁶	15 / 8 ⁶
Maximum payload ¹ (kg - lbs)	1450 - 3196,7	1600 - 3527,4 ⁶	2130 - 4695,8
	-	1075 - 2370,0 ⁶	1605 - 3538,4
Total weight (kg - lbs)	440 - 881,9	670 - 1477,1	1500 - 3306,9
Airtight compartments	5	5	7
DESIGN CATEGORY			
European directive N° 94/25/CE	C	C / B	C / B
OUTBOARD DATA			
Shaft: ● Short ■ long ✖ Extralong * Ultralong ▲ Jet	■	* ⁷	* ¹²
Minimum recommended power ² (Hp)	60	115	250
Minimum recommended power ² (kW)	45	86	188
Maximum recommended power ² (Hp)	90	150	300
Maximum recommended power ² (kW)	67	112	225
Maximum power allowed ³ (Hp)	120	175 ⁸	350 ¹⁰
Maximum power allowed ³ (kW)	90	131 ⁸	262 ¹⁰
Maximum weight of outboard ⁴ (kg - lbs)	195 - 429,9	240 - 529,1 ⁹	380 - 837,8 ¹¹
Maximum speed ⁵ (km/h - mph)	72 - 45	77 - 48	91 - 57
HULL STORAGE DIMENSIONS (METERS - FEET/INCHES)			
Length	4,5 - 14'9"	5,28 - 17'4"	7,78 - 25'6"
Width	1,7 - 5'7"	1,57 - 5'2"	2,26 - 7'5"
Height	1,8 - 5'11"	1,8 - 5'11"	2,15 - 7'1"
Hull angle	24°	24°	25,5°

All dimension measurements indicated have a tolerance of +/- 3%. Weight and speed measurements have a tolerance of +/- 5%.

- (1) The maximum payload rating has been calculated according to ISO standards. Operating at or near maximum payloads is only advised in calm water and at reduced speeds.
 (2) The spread of engine sizes corresponds to the efficient use of the boat with an average load. The minimum power is exploitable in relaxed activities, such as fishing, while the maximum recommended power is destined for performance activities such as water-skiing. For additional information all Zodiac boats from 10'2"/3.10 m to 13'9"/4.20 m can plane with 2 people on board (total load of 310 lbs/140 kg) using only a 6-8 Hp/5-6 kW outboard.
 (3) Where the boat is fitted with an engine that exceeds Zodiac's maximum recommended power it must be treated with extreme care. This application is directed at experienced users using their boats for very specific purposes (carrying heavy loads, etc.). The capacity plate shows the maximum allowed power. In no case shall the boat be fitted with an engine that exceeds this power.
 (4) Maximum authorized weight: Dry weight, according to engine manufacturers catalogue's specifications. Where the boat is fitted with an engine that exceeds Zodiac's maximum recommended power it must be treated with extreme care. This application is directed at experienced users using their boat for very specific purposes (carrying heavy loads, etc.). The capacity plate shows the maximum allowed power. In no case shall the boat be fitted with an engine that exceeds this power.
 (5) Maximum speeds are given only as a general guide to understanding boat performance. They have been established by experienced professional pilots in ideal navigating conditions with one person aboard. Boat speed will be affected by the make of the motor, boat load, propeller and the water and weather conditions.
 (6) Medline II: 11 passengers (category C), 5 passengers (category B). Medline III: 15 passengers (category C), 8 passengers (category B). Pro Open 650: 13 passengers (category C), 5 passengers (category B). Pro Open 850: 15 passengers (category C), 8 passengers (category B). Pro 15 Man: 15 passengers (category C), 5 passengers (category B). Pro 20 Man: 20 passengers (category C), 10 passengers (category B).
 (7) Long shaft for twin engine installation.
 (8) 2 x 80 Hp / 59 kW for twin engine installation.
 (9) 2 x 175 kg / 385 lbs for twin engine installation.
 (10) 2 x 225 Hp / 168 kW for twin engine installation.
 (11) 2 x 272 kg / 600 lbs for twin engine installation.
 (12) Shaft XL for twin engine installation.



EQUIPMENT LIST

HULL	BUOYANCY TUBE	STANDARD EQUIPMENT	MAIN OPTIONAL ACCESSORIES
<ul style="list-style-type: none"> • Deep-V fibreglass hull • Moulded non-skid deck • Self draining deck • 1 bow D-ring • 1 fore mooring cleat (550 / 650) • 1 fore mooring bollard (850) • 2 stern cleats • Central hold (550 / 650) • Front locker with separated compartments : anchor locker + removable container (550 / 650) • 2 rear lockers (550 / 650) • Fore anchor locker with anchor support (850) • Fore locker (850) • Aft cabin locker (850) • Underdeck locker (850) • Aft locker (850) • 2 self-bailers (4 on the 850) 	<ul style="list-style-type: none"> • Removable tube system • Sharc™ Duotex™ 2 x 1100 decitex fabric (650 / 850) • Strongan™ Duotex™ 2 x 1100 decitex fabric (except 650 / 850) • Polyester bow roller + navigation lights (850) • Semi-recessed valves • Lifelines • 4 exterior handles (6 for 850) • Extra-wide antichafing strip • Reinforced crowned cone ends (850) • Short cones (550 / 650) 	<ul style="list-style-type: none"> • Reclining steering console cylinder (550 / 650)/ fixed (850) with : <ul style="list-style-type: none"> - Steering + steering system + steering cable (550) - Hydraulic steering (650 / 850) - Windscreen - Stainless steel grab handle - Console doors • Navigation lights • Built-in fuel tank with gauge (83 litres / 21.9 US gal on 550, 120 litres / 31.7 US gal on 650 / 400 litres / 106 US gallons - 850) + fuel/water separator • Bilge pump (2 for 850) • Battery switch • 2 paddles • Foot pump • Valve cap pressure gauge • Repair kit • Owner's manual <p>EQUIPMENT SPECIFIC TO 550</p> <ul style="list-style-type: none"> • Pilot/co-pilot bolster equipped with : <ul style="list-style-type: none"> - Footrest - Grab handle - 4 fishing rod supports - Storage locker • 2 passenger rear seats • Fitting base for multipurpose mast <p>EQUIPMENT SPECIFIC TO 650</p> <ul style="list-style-type: none"> • Pilot/co-pilot bolster equipped with : <ul style="list-style-type: none"> - Footrest - Grab handle - 4 fishing rod supports - Storage locker • Dual position ice compartment (54 litres / 14.3 US gal) with upholstery • Rear seating with removable back rest <p>EQUIPMENT SPECIFIC TO 850</p> <ul style="list-style-type: none"> • Fore sundeck • Bow rail • Polyester pilot/co-pilot bolster equipped with : <ul style="list-style-type: none"> - Footrest - Grab handle - Cup holder - Storage locker - Collapsible table - Fishhook storage box • Cooler (54 litres / 14.3 US gal) • 4 fishing rod supports • Deck lighting 	<ul style="list-style-type: none"> • Removable bolster back (550 / 650) • Canvas hood • Bow rail (550 / 650) • Sundeck (550 / 650) • Ski mast • Picnic table (550) • Table with fishing rod supports (550) • T-top (650) • Overall cover • Bathing ladder • Foldable side seats (850) • Shower kit + 50-litre / 13 US gal fresh water tank • Bridge washer / live well (850) • T-top with wake hitching point (850) • Roll bar (850)