

ZODIAC

MILITARY & PROFESSIONAL PRODUCTS DIVISION

ZODIAC 630 IO - Military, Rescue, Industry

Rev. August 2002 TECHNICAL DATA SHEET

Technical Specifications

Description	Specification
Length overall	22.00'
	6.71 m
Beam max.	8.50'
(inflated)	2.59 m
Draft	17 in
(outdrive tilted up)	0.43 m
Freeboard aft	20 in
(@ max. weight w/ no crew)	0.51 m
Freeboard amidship	22 in
(@ max. weight w/ no crew)	0.56 m
Deadrise aft	25 °
Deadrise amidship	25 °
Deadrise forward	37 °
Length rigid hull	19.00'
(from transom top to bow)	5.79 m
Cockpit length	15.83'
	4.82 m
Cockpit width	4.33'
(horizontal deck surface)	1.32 m
Cockpit depth	20 in
(top of tube to deck)	0.51 m
Tube diameter	21 in
	0.53 m
Number of chambers	5
Tube volume	101 cu.ft.
	2872 liters

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ZODIAC MILITARY & PROFESSIONAL PRODUCTS DIVISION

630 IO Technical Specifications - Continued

Description	Specification
Hull material	GRP
Sponson material	1880 dtx
Max. Horsepower	180
Min. horsepower to plane	135
Fuel capacity	48 US gal.
	182 liters
Person capacity	13A + 1C
Weight capacity	2592 lb.
(including fuel)	1178 kg
Payload	2249 lb.
(excluding fuel)	1022 kg
Aprox. hoisting weight	3700 lb.
(max. weight w/ no crew)	1682 kg

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