

FC 420

FUTURA COMMANDO

LONG SHAFT

Roll-up Floor : Z80900 Rigid Floor : Z80902 NATO Number : 1940 145727491



COMBAT TESTED

Well known throughout the world as the definitive Special Forces boat, the FC range is used by more elite soldiers and sailors than any other craft worldwide. It is the only craft of its type that has actually been used in combat in different theatres and comes through with flying colors.

This is a result of its unique FC hull shape designed with removable lateral stabilizers, and various floor system that allows it to carry combatants in a variety of missions. The hull shape is especially important as it can get a large load on the plane as well as give the pilot unsurpassed maneuverability in various and dangerous conditions.

Continually being updated for its ever-changing roles, the FC range is Zodiac Milpro $^{\text{TM}}$ most recognizable military boat for Special Forces and Commandos.



CAPACITY

. Maximum number of persons (ISO6185) :	8	8
. Maximum payload (ISO6185):	870 kg	1918 lb
. Floorboard usable area :	2,15 m ²	23,2 ft ²
. Buoyancy tube volume :	1,32 m³	46,6 ft ³

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. Overall length :		4,20 m	13' 9"
. Inside length :		2,80 m	9' 2"
. Overall width :		1,75 m	5' 9"
. Inside width :		0,84 m	2' 9"
. Weight empty (with floor) :	Roll-up floor:	120 kg	265 lb
	Rigid floor:	131 kg	289 lb
. Floor weight :	Roll-up floor :	39 kg	86 lb
	Rigid floor:	50 kg	110 lb
. Buoyancy tube diameter :		0,45 m	18"
. Folded dimensions :	Boat bag:	Ø 0,65 x 1,4 m² Ø 2' 2" x 4' 7"	

Floor bag: 1,05 x 0,67 x 0,14 m³

3' 5" x 2' 2" x 0' 6"

SAFETY / INFLATION

. Airtight compartments on main tube :	3
. Lateral stabilizer :	2
. Inflatable keel :	1
. Design category (EC 2013-53):	С
. Tube air pressure : 240 mbar	3.4 PSI

ENGINE POWER

	508 mm	L - 20"
	40 mm	1,57"
oll-up floor :	25 HP	19 kW
Rigid floor:	30 HP	22 kW
oll-up floor :	30 HP	22 kW
Rigid floor:	40 HP	29 kW
oll-up floor :	102 kg	225 lb
Rigid floor:	127 kg	279 lb
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FABRIC

CSM / Neoprene Duratane™ fabric

. Main buoyancy tube : black, 1100 dtx, polyester . Lateral stabilizer / Bottom : black, 1100 dtx, polyester

. Keel buoyancy tube / Baffle : black, 1100 dtx, polyester



Intercommunication inflation valve on main tube: Overpressure valve on main tube: East inflation point (CO2): Fast inflation point (CO2): Carrying handle large "Gorilla" (neoprene strap): Exterior lifeline (peripheral): Interior lifeline (peripheral): Interior lifeline: Interior lifeline: Interior large D-ring: **TOWING ** LIFTING** Bow towing D-ring on patch on tube: Stainless steel with black coating Aluminium slatted floorboard: I Sow fabric panel: Aluminium slatted floorboard tension strap: Cylinder attachment sleeve: D ring on floor Retaining strap 1 Aft lifting U-bolt on transom: Rigid floor Floorboard (anodized aluminium): Bow floorboard (marine plywood): Stringer (anodized aluminium): Floorboard bag 1 Reminor flation valve: Aluminum engine mounting plate (single engine): Transom batten (wood): Transom batten (wood): 1 Sow pouch (removable): Paddle sleeve: Transom batten (wood): 1 Sow pouch (removable): D addle sleeve: Transom batten (wood): 1 Sow pouch (removable):	3+3 1 1 1+1 9
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0:	2
. Storage bag :	1
OPTIONAL EQUIPMENT	
TUBE EQUIPMENT ACCESSORIES	
. Lettering : . Overall cover (boat only / boat & engine)	
. Non-slip band : . Trailer	
. V towing bridle bow	
PROPULSION SYSTEM . V towing bridle aft	
. Engine (any brand or power) / rigging kit . Lifting sling	
. Waterproof indirect bag OB engine . Mooring kit : anchor, chain, rope	
. Underwater direct bag OB engine . Watertight bow bag	
. Flexible fuel tank (6 USG - 22 L) . Waterproof collar bag	
. Flexible fuel tank (9 USG - 34 L) . Deck runner kit (with black straps)	
. Flexible fuel tank (18 USG - 68 L) . Dive cylinder 12 L	
. Retaining harness for fuel tank . CO2 cylinder 8 L	
. Fuel line . Airdrop kit	
. Helidrop kit	
MISCELLANEOUS . Fast inflation kit for scuba bottle (air & CO2)	
. Training (commissionning, maintenance, piloting, airdrop) . Keel auto inflation kit	