

MK 6 HD

MARK™ 6 HEAVY DUTY

LONG SHAFT - RIGID FLOOR

BLACK TUBE : Z80142

NATO Number : 1940 140429586

FC HULL SHAPE - HEAVY LOADING

This is a unique range of larger inflatables boats that is designed primarily to carry heavy loads at planing speed due to its trimaran FC hull shape equipped with lateral stabilizers.

Heavy Duty range boats use heavy materials and are reinforced throughout making them suitable for extreme service. Even at sizes up to 7 m, they can still be rolled up into a bag and thrown into the back of a pickup truck or aircraft.

Zodiac Milpro™ is proposing the MK 4 HD - Mark™ 4 Heavy Duty with a reinforced fabric, intercom valve system, large flow self-bailers and a sturdy long-shaft transom.



CAPACITY

. Maximum number of persons (ISO6185) :	20	20
. Maximum payload (ISO6185) :	4100 kg	9039 lb
. Floorboard usable area :	6,69 m ²	72,0 ft ²
. Buoyancy tube volume :	5,90 m ³	208,4 ft ³

DIMENSIONS

. Overall length :	7,00 m	22' 12"
. Inside length :	5,10 m	16' 9"
. Overall width :	2,86 m	9' 5"
. Inside width :	1,40 m	4' 7"
. Weight empty (with floor) :	320 kg	705 lb
. Floor weight :	95 kg	209 lb
. Buoyancy tube diameter :	0,74 m	29"
. Folded dimensions :	Boat bag :	2,5 x 1 x 0,5 m ³
		8' 2" x 3' 3" x 1' 8"
	Floor bag :	1,7 x 0,9 x 0,3 m ³
		5' 7" x 2' 11" x 0' 12"

ENGINE POWER

. Shaft length :	508 mm	L - 20"
. Transom thickness :	52 mm	2,05"
. Recommended power :	115 HP	86 kW
. Maximum power :	175 HP	130 kW
. Maximum power with 2 engines :	2 x 70 HP	2 x 52 kW
. Maximum weight :	240 kg	529 lb
. Maximum weight with 2 engines :	2 x 155 kg	2 x 341 lb

SAFETY / INFLATION

. Airtight compartments on main tube :	7
. Lateral stabilizer :	2
. Inflatable keel :	1
. Design category (EC 2013-53) :	C
. Tube air pressure :	240 mbar 3,4 PSI



FABRIC

CSM / Neoprene Duratane™ fabric

. Main buoyancy tube :	black, 1670 dtx, polyester
. Lateral stabilizer / Bottom :	black, 1880 dtx, polyamide
. Keel buoyancy tube / Baffle :	black, 1100 dtx, polyester

