

MK 3 GR

MARK™ 3 GRAND RAID™

LONG SHAFT - RIGID FLOOR

GREY TUBE : Z80185

NATO Number : 1940 144234861



SIMPLE, STRONG AND RELIABLE

The Grand Raid™ name is almost as old as Zodiac Milpro™ itself and has gone through design and feature evolutions to still be very relevant in today's market.

Grand Raid™ boats form the backbone of many small boat fleets and are pretty much unique in its full equipment definition.

They continue to answer the needs of users worldwide.

Zodiac Milpro™ is proposing the MK 3 GR - Mark™ 3 Grand Raid™ - with a reinforced fabric, intercom valve system, a large flow self-bailer and a long shaft transom adapted to new generation engines.



CAPACITY

. Maximum number of persons (ISO6185) :	9	9
. Maximum payload (ISO6185) :	1221 kg	2692 lb
. Floorboard usable area :	2,70 m ²	29,1 ft ²
. Buoyancy tube volume :	1,73 m ³	61,1 ft ³

DIMENSIONS

. Overall length :	4,70 m	15' 5"
. Inside length :	3,30 m	10' 10"
. Overall width :	1,90 m	6' 3"
. Inside width :	0,90 m	2' 11"
. Weight empty (with floor) :	112 kg	247 lb
. Floor weight :	44 kg	97 lb
. Buoyancy tube diameter :	0,50 m	20"
. Folded dimensions :	Boat bag : 1,45 x 0,75 x 0,52 m ³ 4' 9" x 2' 6" x 1' 8"	
	Floor bag : 1,05 x 0,77 x 0,18 m ³ 3' 5" x 2' 6" x 0' 7"	

ENGINE POWER

. Shaft length :	508 mm	L - 20"
. Transom thickness :	40 mm	1,57"
. Recommended power :	50 HP	37 kW
. Maximum power :	65 HP	48 kW
. Maximum weight :	115 kg	254 lb

SAFETY / INFLATION

. Airtight compartments on main tube :	5
. 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 :	grey, 1100 dtx, polyester
. Keel buoyancy tube / Baffle :	black, 1100 dtx, polyester
. Bottom :	black, 1100 dtx, polyester

VALVE		TOWING / LIFTING	
. Intercommunication inflation valve on main tube :	4	. Bow towing D-ring on patch on tube : stainless steel with black coating	1+1
. Metal keel inflation valve :	1		
FLOOR		HANDLING / LIFELINE	
Rigid floor		. Carrying handle (molded PVC) :	2+2
. Anti-skid floorboard (anodized aluminium) :	3	. Bow handle (chromed aluminum with black coating) :	1
. Bow floorboard (marine plywood) :	2	. Exterior lifeline (peripheral) :	1
. Stringer (anodized aluminium) :	2	. Interior small D-ring :	2+2
. Floorboard bag	1		
STERN TRANSOM		OTHER EQUIPMENT	
. Large flow self-bailer w/ sleeve :	1	. Bellows foot pump + hose :	1
. Standard self bailer :	2	. Repair kit (manometer included) :	1
. Aluminum engine mounting plate (single engine) :	1	. Paddle (aluminum shaft, plastic blade) :	2
. Transom engine reinforced pad (marine plywood) :	1	. Paddle sleeve :	2
. Transom triangular deflector :	2	. Storage bag :	2
REINFORCEMENT			
. Peripheral rubbing strake, flat profile, black :	1		
. Upper non-slip reinforcement panel :	2		
. Large transom ovoid reinforcement :	2		
. Rubbing strake underneath tube :	2+2		
. Rubbing strake underneath keel :	1		
. Transom stainless steel protection shoe :	1		
OPTIONAL EQUIPMENT		ACCESSORIES	
TUBE EQUIPMENT		. Overall cover (boat only / boat & engine)	
. Rapid Access Door (RAD) :		. Launching roller large	
. Lettering :		. Trailer	
. Non-slip band :		. V towing bridle bow	
PROPULSION SYSTEM		. Mooring kit : anchor, chain, rope	
. Engine (any brand or power) / rigging kit		. Watertight bow bag	
. Waterproof indirect bag OB engine		. Watertight bow pouch	
. Hydraulic or mechanical steering system		. Waterproof collar bag	
. Flexible fuel tank (6 USG - 22 L)		. Deck runner kit (with black straps)	
. Retaining harness for fuel tank		. Dive cylinder 12 L	
. Fuel line			
MISCELLANEOUS			
. Training (commissioning, maintenance, piloting, airdrop...)			