



MARKTM 3 GRAND RAIDTM

LONG SHAFT - RIGID FLOOR

GREY TUBE: Z80185

NATO Number: 1940 144234861



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 $^{\text{TM}}$ is proposing the MK 3 GR - Mark $^{\text{TM}}$ 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 m²	29,1 ft ²
. Buoyancy tube volume :	1,73 m³	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: $1,05 \times 0,77 \times 0,18 \text{ m}^3$ 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 94/25):		С
. Tube air pressure :	240 mbar	3,4 PSI



. Main buoyancy tube :

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

black, 1100 dtx, polyester . Bottom:



VALVE . Intercommunication inflation valve on main tube : . Metal keel inflation valve : FLOOR Rigid floor . Anti-skid floorboard (anodized aluminium) : 3 . Bow floorboard (marine plywood) : 2 . Stringer (anodized aluminium): 2 . Floorboard bag STERN TRANSOM . Large flow self-bailer w/ sleeve : . Standard self bailer : . Aluminum engine mounting plate (single engine) : . Transom engine reinforced pad (marine plywood): . Transom triangular deflector: 2

TOWING / LIFTING

. Bow towing D-ring on patch on tube :	1+1
stainless steel with black coating	

HRNDLING / LIFELINE . Carrying handle (molded PVC): 2+2 . Bow handle (chromed aluminum with black coating): 1 . Exterior lifeline (peripheral): 1 . Interior small D-ring: 2+2

OTHER EQUIPMENT	
. Bellows foot pump + hose :	1
. Repair kit (manometer included) :	1
. Paddle (aluminum shaft, plastic blade) :	2
. Paddle sleeve :	2
. Storage bag :	2

OPTIONAL EQUIPMENT

TUBE EQUIPMENT

REINFORCEMENT

- . Rapid Access Door (RAD):
- . Lettering:
- . Non-slip band :

PROPULSION SYSTEM

. Engine (any brand or power) / rigging kit

. Peripheral rubbing strake, flat profile, black : . Upper non-slip reinforcement panel :

. Large transom ovoid reinforcement : . Rubbing strake underneath tube :

. Transom stainless steel protection shoe :

. Rubbing strake underneath keel:

- . Waterproof indirect bag OB engine
- . Hydraulic or mechanical steering system
- . Flexible fuel tank (6 USG 22 L)
- . Retaining harness for fuel tank
- . Fuel line

MISCELLANEOUS

. Training (commissionning, maintenance, piloting, airdrop...)

ACCESSORIES

- . Overall cover (boat only / boat & engine)
- . Launching wheels aft
- . Launching roller large
- . Trailer

2

2+2

1

- . V towing bridle bow
- . Mooring kit: anchor, chain, rope
- . Watertight bow bag
- . Watertight bow pouch
- . Waterproof collar bag
- . Deck runner kit (with black straps)
- . Dive cylinder 12 L
- . Airdrop kit
- . Helidrop kit