

# MK-2 GR

## GRAND RAID

LONG SHAFT – RIGID FLOOR

P/N Z80150



### 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.

GR's 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.

From October 2009, Zodiac Milpro is proposing the Mark-2 GR Next Generation, with a new bow shape, a reinforced fabric, new valves, a large flow self-bailer, and a long shaft transom adapted to 4-stroke engines...



### CAPACITY

. maximum number of persons (ISO6185) :	7	7
. maximum payload (ISO6185) :	910 kg	2006 lb
. floorboard usable area :	2,27 m <sup>2</sup>	24,43 ft <sup>2</sup>
. buoyancy tube volume :	1,27 m <sup>3</sup>	44,84 ft <sup>3</sup>

### ENGINE POWER

. shaft length :	Long	20"
. recommended power :	40 hp	30 kW
. maximum power :	50 hp	38 kW
. maximum engine weight :	110 kg	242 lb

### DIMENSIONS

. overall length :	4,20 m	13' 9"
. inside length :	2,90 m	9' 20"
. overall width :	1,75 m	5' 9"
. inside width :	0,84 m	2' 9"
. weight empty :	86 kg	190 lb
. buoyancy tube diameter :	0,45 m	1' 6"
. folded dimensions :	bag 1	1,30 x 0,68 x 0,35 m <sup>3</sup> 4' 9" x 2' 6" x 1' 8"
	bag 2	1,05 x 0,67 x 0,14 m <sup>3</sup> 3' 5" x 2' 6" x 0' 7"

### SAFETY / INFLATION

. airtight compartments on main tube :		3
. inflatable keel :		1
. design category (EC 94/25) :		C
. tube inflation pressure :	240 mbar	3,4 PSI

### FABRIC

. main buoyancy tube :	grey, 1100 dtx, polyester, CSM / neoprene
. keel buoyancy tube :	black, 1100 dtx, polyester, CSM / neoprene
. bottom :	black, 1100 dtx, polyester, CSM / neoprene

**FLOOR**

. anti-skid floorboard (anodized aluminium) :	3
. bow floorboard (marine plywood) :	2
. stringers (anodized aluminium) :	2

**VALVES**

. inflation valves on main tube :	3
. keel inflation valve :	1

**TRANSOM BLACK**

. large flow self-bailer with sleeve :	1
. standard self bailer with plug :	1
. aluminium engine mounting plate (single engine) :	1
. transom sacrificial plate (marine plywood) :	1

**REINFORCEMENTS**

. peripheral rubbing strake, flat profile, black :	1
. upper non-slip reinforcement panels :	2
. large transom ovoid reinforcement (1100 dtx) :	2
. rubbing strakes underneath keel :	1
. rubbing strakes underneath tubes :	2+2
. transom stainless steel protection shoe :	1
. anti splash triangles :	2

**TOWING**

. D rings :	stainless steel with black coating
. bow towing D-rings :	2

**HANDLING**

. carrying handles (molded PVC) :	4
. bow handle :	1
. exterior lifeline (all around) :	1
. interior small D rings :	4

**OTHER EQUIPMENT**

. foot pump :	1
. repair kit (including pressure indicator) :	1
. paddles (aluminium shaft, plastic blade) :	2
. boat carrying bag :	2

**OPTIONAL EQUIPMENT**

. V towing bridle bow	. flexible fuel tank (6 USG - 22,7 L)
. launching wheels aft	. watertight bow bag
. launching wheels bow	. watertight bow pouch
	. deck runners kit (with black strap)

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