

**"BARK"** is rowing and motor inflatable boats, each of which has several modifications. All boats are manufactured of high-strength synthetics, using modern technology, and distinguished by the reliability, versatility and excellent navigable characteristics. The manual work guarantees us the quality and reliability of boats.

#### **APPLICATION:**

**"BARK"** inflatable boats refer to a class of leisure ones and intended for water recreation, hunting, fishing, travelling and as lifeboats on longer boats, yachts and other vessels.

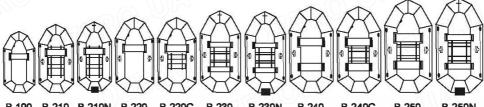




### **SPECIFICATIONS**

odel	B-190	B-210	B-210N	B-220	B-220C	B-230	B-230N	B-240	B-240C	B-250	B-250N
<b>5</b>	190	210	210	220	220	230	230	240	240	250	250
⇒	100	117	117	115	115	124	124	120	120	132	132
5	28	32	32	30	30	34	34	32	32	36	36
<b>-</b>	2	2	2	2	2	2	2	2	2	2	2
TY MAX	1	1	<b>1</b>	1	1	2	2	2	2	2	2
MAX	160	170	170	150	150	210	210	200	200	250	250
	80x40x30	80x40x30	80x40x30	80x40x30	80x40x30	90x45x30	90x45x30	90x45x30	90x45x30	100x45x35	100x45x35
MAX	-	-	2,2	R.	-	-	2,2	// j=/	-	-	4
kг	10	15	17	13	15	18	20	15	19	20	22

C - slat flooring; N - hinged transom.



B-190 B-210 B-210N B-220 B-220C B-230 **B-230N** B-240C B-250 **B-250N** 

### **SPECIFICATIONS**

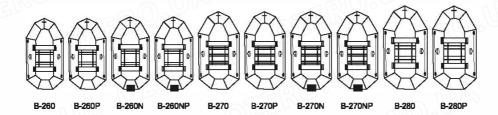
GB Model

B-260	B-260P	B-260N B-260NP	B-270	B-270P	B-270N B-270NP	B-280	B-280P	

260	260	260	260	270	270	270	270	280	280
130	130	130	130	140	140	140	140	135	135
34	34	34	34	38	38	38	38	36	36
2	2	2	2	2	2	2	2	2	2
2	2	2	2	3	3	3	3	3	3
230	230	230	230	300	300	300	300	290	290
100:45:35	100-45-35	100:45:35	100:45:35	100:45:35	100:45:35	100:45:35	100:45:35	100:45:35	100:45:35
-	-	2,5	2,5	<u> </u>	-	5	5	⇒ -	-
20	22	22	24	24	27	26	29	21	24

F DR-DO

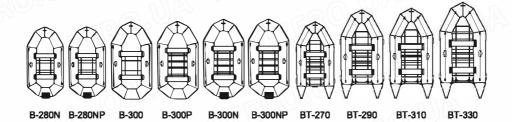
P - protective rubbing strake.



### **SPECIFICATIONS**

Model

B-280N	B-28UNF	B-300	B-300P	B-300N	B-300NH	BI-2/U	B1-290	BI-310	B1-330
280	280	300	300	300	300	270	290	310	330
135	135	146	146	146	146	130	135	146	160
36	36	40	40	40	40	34	36	38	40
2	2	2	2	2	2	2	3	3	3
3	3	3	3	3	3	2	2	3	4
290	290	380	380	380	380	200	320	390	440
100x45x35	100x45x35	110x45x35	110x45x35	110x45x35	110x45x35	100x40x35	100x40x35	110x50x40	130x50x45
25	25			5	5	1 5	R	10	15



#### **SPECIFICATIONS**

## GB

BT-290S BT-310S BN-310S BT-330S BN-330S BT-360S BN-360S BN-390S BT-420S BT-450S

290	310	310	330	330	360	360	390	420	450
135	146	149	160	150	160	160	176	180	180
36	38	40	40	42	42	44	45	45	47
3+1	3+1	3+1	3+1	3+1	3+1	3+1	5+1	5+1	5+1
2	3	3	4	4	5	4	5	6	7
340	390	340	490	400	600	500	600	680	800

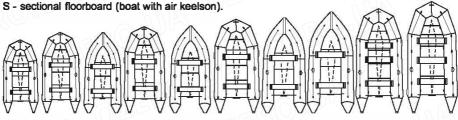
100x40x35110x50x40|110x50x45|130x50x45|130x50x45|150x50x45|150x60x30|150x50x45|160x50x45|170x30x45 25 10 15 9.9 20 20 25 30 30 30 33+25 24+20 25+22 25+22 33+25 36+27 40+27 45+28 45+30 50+32

Model

F F DEPART

Tur

MK Kr



BT-290S BT-310S BN-310S BT-330S BN-330S BT-360S BN-360S BN-390S BT-420S BT-450S

### **SPECIFICATIONS BOATS «RIB»**

Specifications	RB 370	RB 550
The length of the largest, m.	3,70	5,50
Waterline length, m.	2,96	4,83
The width of the largest, m.	1,85	2,39
Depth on the model of OP, m.	0,616	0,87
Height of freeboard on model, m.	0,376	0,47
Draught body, m.	0,240	0,40
Cavity, t.	0,47	1,630
Number of pressurized modules, qty.	3	5
Power outboard engine, hp.	40	120
Fuel capacity, liters	0 0	70
Seating, man.	3	7
Payload, tone	0,360	1,205
Boat weight, tone	0,130	0,425





## **KITTING**



Model	B- 190	B- 210	B- 210 N	B- 220	B- 220 C	B- 230	B- 230 N	B- 240	B- 240 C	B- 250	B- 250 N	B- 260	B- 260 N	B- 260 P	B- 260 NP	B- 270	B- 270 N	B- 270 P	B- 270 NP	B- 280	B- 280 N
Inflateble boat	1	1	1	.1	1	1	1	1	1	1	1	1	1	1	1	ો	1	1	1	1	1
Seat's	1	1	1	)1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Pump	1	4	1	1	1	1	1	1	1	1	P	1	1	1	1	1	1	1	)10	1	1
Oars	2*	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Repair kit	1	1	<b>1</b> 5	)1(	1	1	1	1	1	1	1	1	1	1	4	1	1	1	1	1	1
Peckage bag	<b>1</b>	1	4	1	1	1	1	1	4	1	1	4	1	1	1	1	1	1	1	1	1
Slat flooring	U	3	3	-	2	3	3	1=	3	3	3	3	3	3	3	4	4	4	4	3	3
Operator's manual	1	1	1	1	1	1	1	1	1	1	1	1	1	(1,	\1	1	1	1	1	1	1
Sectional floorboard	-	5	-	)}[	7)	-	-	-	-	-	-5(	<del>5 (</del>	9)	07/	) <u>.</u> U	-	-	-	-	n <b>-</b> N	B
Hinged transom	23/	9	1	-	-	-	1	-		7.7	1	75	1	-	1	-	1	x fC	1	(F)	1

<sup>\* -</sup> boat B-190 is equipped with small paddles without rowlocks.

#### **KITTING**

Model	B- 280 P	B- 280 NP	B- 300	B- 300 N	B- 300 P	B- 300 NP			BT- 310								BN- 360 S			
Inflatable boat	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ે1	1	1	1	1
Seat's	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	3
Pump	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	) <b>1</b> 0	1
Oars	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Repair kit	1	1	(1)	1	))10	¥	1	1	1	1	1	(1	1	1	1	1	1	1	1	1
Package bag	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
Slat flooring	3	3	5	5	5	5	5	6	6	7	-	-	-	-	-	-	<del>(</del>	) <del>-</del> U	315	-
Operator's manual	1	1	1	1	1	1	1	1	1	1	1	1	1	(1	1	\1	1	1	1	1
Sectional floorboard	-	57	1	)냠	7	-	-	-	-	٠,	1	1	1	1	1	1	1	1	1	1
Hinged transom	15/	1	•	1	-	1	-	-/	3		3	Ō,	-	-	-	-	5	6	\-	Ų

<sup>-</sup> models B-300N and B-300NP have transom height 508 mm.

**NOTE.** Our company is constantly working on design improvement and reliability growth of manufactured products. In connection with this (along with component parts) some alterations in the delivery package could be made.

#### **STANDARD EQUIPMENT «RB-370»**



- Reinforced fiberglass hull "deep V" with cross redan
- Enhanced deck (sandwich type) with non-slip coating S-PROTECT
- Bow towing unit
- 2 collapsible oars
- Drain valve housing
- Nasal + 4 handles for carrying
- Units pump 6.5 liters
- 2 removable hard seat
- Board leer security on both sides
- System draining cockpit
- Repair kit, instruction manual, certificate of small vessels

**NOTE.** Our company is constantly improving the design, and reliability of manufactured products. In this regard (and the presence of components) supplied subject to change. also subject to structural changes in the product.

#### **STANDARD EQUIPMENT «RB-550»**

- Reinforced fiberglass hull "deep V"
- Central underdeck compartment for access to the fuel tank with the hatch audit
- Bow locker with lid
- 2 bow and 2 stern lifting unit
- 6 onboard carrying handles
- Onboard security guard rails on both sides
- 2 collapsible oars
- units pump
- repair kit, instruction manual, certificate of small craft
- Built-in under-deck fuel system with tank 70 liters

**NOTE**. Our company is constantly improving the design, and reliability of manufactured products. In this regard (and the presence of components) supplied subject to change. also subject to structural changes in the product.



### **OPTIONAL EQUIPMENT «RB-550»**

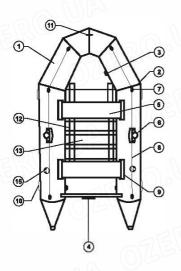
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- 1. Rear lifting soft seat
- 2. The navigation stainless steel arch
- 3. The steering console with padded seat
- 4. Driver's seat with the platform

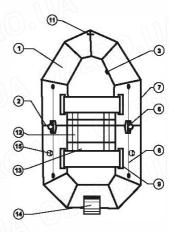


#### **BOAT COMPONENTS**

#### **GENERAL VIEW OF THE BOAT**



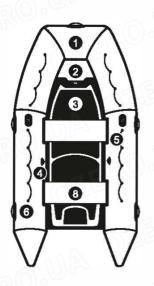
- 1 Inflatable boat;
- 2 The elastic inner wall;
- 3 Inflation valve;
- 4 Stationary transom;
- 5 Rigid seats;
- 6 Oarlocks;
- 7 Grab line lock;
- 8 Lifeline;
- 9 Bearing for seats;
- 10 Carrying handle;
- 11 Towing rings;
- 12 Side joiners;
- 13 Slat flooring;
- 14 Hinged transom for with motor plate;
- 15 Oars holder.



#### **BOAT COMPONENTS «RIB»**

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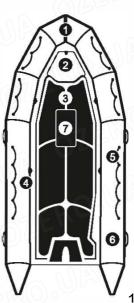
**GENERAL VIEW OF THE BOAT** 



- 1 Inflatable balloon;
- 2 Hatch;
- 3 Fiberglass hull;
- 4 Filling valve;
- 5 Lifeline;
- 6 Carrying handle;
- 7 Oarlock;
- 8 Hard seat.

**RB 370** 

**RB 550** 



### THE FLOORBOARD INSTALLATION ON THE BOATS WITH A KEEL AIR CHAMBER AND ASSEMBLING

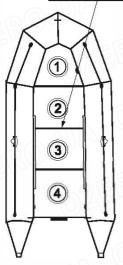
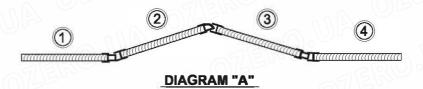


DIAGRAM "A" The floorboards are installed with rough surface facing up. The floorboards are made of water-proof veneer and covered with skid resistant material outside. The floorboards are assembled with aluminium H channels. "locks".

- Slide the front floorboard (No 1) into the bow. Position the hole opening over the keel air chamber valve.
- Slide the rear floorboard (No 4).
- Fit the remaining floorboards and H channels together. On models having four floorboards, position boards (No 2 and 3) so they are forming an inverted V shape (see diagram "A" below).
- Push down on the V joint to lock aluminium H channels and to flatten the floorboards.
- Attach aluminium side joiners onto each side of the floorboards within the recessed portion 2, 3 and 4 of the floor.
- Adjust the air pressure in air chambers (including a keel) to the operation pressure.



The boat retains its floatability and does not turn turtle only with trimming. Thus, do not place everybody and everything on one side. Distribute the load evenly in the boat; everything must be fastened firmly on the bottom of the boat.

Inflatable boat designed in such a way that if one air chamber is fully damaged, another chambers provide sufficient stability, so you could manage to reach the nearest shore safely. To avoid penetration of water into the boat, pull the hull of the damaged air chamber up. For long cruising, you need to have a flashlight, first aid kit and life-saving vests.

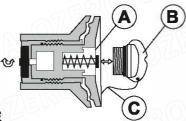
The valve has two positions (operating modes) of part "A":

- if pulled out the valve is in operating position (inflating mode);
- if pushed in the valve is in Open position (air drain mode).

To switch the valve from one position to another, just press your finger on the movable part "A" and rotate it 90 degrees in any direction until it locks.

Do not forget to prepare all the valves into operating positions before inflating the chambers. After inflation, install the valve caps "B" tight (turn clockwise). Keep the cap-cord out of the inner slit of the valve cap.

For air draining from the chamber, open the valve caps (turn counterclockwise), and turn the valves to Open position.



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**INFLATION VALVE** 

#### **MAINTENANCE**

GB

The main condition of the boat continuous service is the proper care.

- avoid the air chambers to be over inflated, especially when in direct sunlight;
- after operation, it is necessary to clean the dirt and sand from the boat surface and dry it thoroughly;
- avoid water penetration into the air chambers. If fuel or oil spills on the boat surface, make it thoroughly clean with soap and water, and dry it;
- after the end of the season, the boat should be prepared for winter storage.

Clean the surface of the sand and dirt, and dry it thoroughly. Damages, if any, need to be repaired. If circumstances allow, the boat is required to be stored unfolded. The room should be dry with the air temperature 0-25°C. The boat should be protected from direct sunlight.

Small tears and punctures in theairchambersorthe bottom can be repaired in an emergency, using PVC fabrics and a glue from the repair kit. Complex repair as considerable side damage, joints, larger areas, or if the patch will overlap a seam, should be done by a professional repair technician at an inflatable repair station. In this case you should contact your dealer.

#### **PRE-OPERATING INSTRUCTIONS**

To bring the boat into the operational form you ought to:

- unfold the boat on the flat surface cleaned and free of sharp objects;
- install the floor and fix it in the slots or side joiners;
- inflate the air chambers with slightly lower of nominal pressure by a mechanical pump (the chambers will spread out). Inflate the keel to its nominal pressure. The nominal pressure makes 0,15 kgf/cm².

After having inflated, plug the valves well with caps "B" (see above).

- install the rigid seats. Seats are recommended to install while inflating airchambers, before the boat is fully inflated;
- get the oars into the rowlock with oar blades towards the aft. Fix the oars in the retainers.

Install the outboard transom (for models with outboard transom). Attach transom tie-downs firmly.

#### **ATTENTION**

- 1. The boat operation will lead to its service life decrease if the air pressure in the air chambers exceeds the nominal one.
- 2. The air chambers are considered to be the pressure proof if holding its shape during 10 hours after being inflated; for this purpose, it is necessary to adjust the initial pressure to the nominal one, and to plug the valve stem firmly with the valve caps.

#### **USER MANUAL**

GB

#### **EXPRESSLY PROHIBITED:**

- to operate the boat while being under the influence of alcohol or drugs and without life-saving vests;
- to overload the boat above the maximum number of passengers or load capacity;
- to use the outboard engine exceeding its power rating;
- to operate the boat if the wave height is over 0,3 m, the wind force is stronger than Beaufort number 3 and not further than 1 km offshore;
- to exceed the nominal pressure in the tubes (chambers);
- to drag the boat across a rigid surface.

To prevent an accident, every inflatable boat must be equipped with an engine not exceeding its power rating. You will find the information for the engine power rating and its model on the manufacture's pad abaft, or in the user manual. Besides, you should choose the engine power of the available range so that you can get ashore to the wind and up the current safely. Know and obey all nautical local rules and laws of the waterways. The information about the rules can be received at water transport and boat traffic directorate.

It is necessary to use equipment and accessories of the boat for serviceability as intended.

Watch out for the fuel or the electrolyte not to be spilled onto the inflatable boat from the accumulator battery. If it happens, it is necessary to wash the boat surface well with fresh water and dry thoroughly.

#### **GUARANTEE MAINTENANCE. ATTENTION:**

Under the action of the sun, the glue over the seams can change its tinge into nankeen. It has no affects on characteristics of the glued seams and on the product in general.

The manufacturer guarantees the normal operation of the boat when following the user manual and storage precautions. Guarantee period covers 36 months from the date the product is first sold by retail trade network. The defective production parts, if detected, are replaced by the manufacturer.

The boat can be changed to a new one during 14 days from the date it is first sold provided that it is not used.

The guarantee does apply to the boats:

- without user manual;
- with non-manufactured defects resulted from the violation of service and storage regulations, i.e. with through-holes at the surface, punctures and other mechanical damage.

The guarantee does not cover the supplemental equipment such as a pump, a compact [packing] bag and oars.

## ПРИМІТКИ

NOTES / заметки

# **BARK**

# **BARK**

# **TPUMITKU**NOTES / заметки

# ПРИМІТКИ

NOTES / заметки

# **BARK**

## **BARK**

## СВІДОЦТВО ПРО ПРИЙОМКУ

Acceptance certificate / Свидетельство о приёмке

МОДЕЛЬ Model /Модель	07500 NA (0)60
ДАТА ВИПУСКУ Date of release / Дата выпуска	OZERO.
ПОРЯДКОВИЙ НОМЕР Serial number / Порядковый номе	p
	СВІДОЦТВО ПРО ПРОДАЖ Certificate of sale / Свидетельство о продаже
ДАТА ПРОДАЖУ Date of sale / Дата продажи	NA OZERO.W
<b>ШТАМП</b> Stamp / Штамп	
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