



YUKONA

We are all in the same boat

yukonagroup.ru

YUKONA Co.

Since 2004 YUKONA Co. has been successfully engaged in the production and sale of boats in Russia. From the first steps the YUKONA brand has proved to be an interesting and reliable partner. Over the years thousands of inflatable boats of various purposes have been sent to the waters of Russia and still serve their owners as reliable watercrafts.

YUKONA lineup includes a wide range of boats, from small single rowing boats to marine motor boats. The boats are presented in a wide configuration of floors: with a lightweight slatted floor, a moisture resistant plywood floor, an aluminium floor, an air tank floor. High-tech construction, high quality and modern design distinguish all YUKONA models that have a unique appearance, an excellent seaworthiness, combined with comfort and safety on the water.

Until 2015, boats were assembled and manufactured in China and South Korea under our control. Due to the growing demand for YUKONA products in the Russian market, we decided to create our own production base in Russia, which allowed the company to increase production and respond quickly to changes in demand and price competition. Now the entire range of YUKONA boats is made in Russia.

All YUKONA products are made by highly qualified specialists from the best materials of foreign and Russian manufacturers. In 2019, YUKONA conducted a production audit and received the CE Certificate of Conformity of the European Union for boats of the Air Tank series. In the near future we plan to expand testing and certification of the entire model range for compliance with international standards.

At present, the company is working hard to increase the production and boost sales of YUKONA inflatable boats in the Russian market, as well as to enter the markets of Europe, Canada and the USA.

Since 2004

200
employees

10,000
units/year

CE
Certificate

155 sales
outlets

Lineup

Rowing boats of the G, GT, GTK series have a high seating position (due to a tube diameter 38 cm and more), a wide cockpit, an attractive basic package: a transom, leechrope movable seats, a seat cushion and an underseat bag, a lifeline, a side fender guard.

Motor boats with flooring are divided into 2 series depending on the density of the fabric and the thickness of the plywood flooring.

The TLK and TSE series are a light class, an economy version of motor boats due to the use of 850 g/m² PVC fabric and 9 mm plywood flooring. The tubes of these boats have a sufficient diameter, and the plywood flooring is also equipped with aluminium side joiners. The boats can also be equipped with aluminium sectional flooring.

The TS series are classic (universal) motor boats made of 1100 g/m² PVC fabric, which are equipped with a section plywood (12 mm thick) or an aluminium flooring.

All motor boats (the TLK, TSE, TS series) have large-diameter tubes, a wide cockpit, reliable and modern frame elements. All boats have a keel and aluminium side joiners for the flooring. The basic package of all motor boats already includes 2 pc soft seat cushions and an underseat bag.

Specification	Series			
	G, GT, GTK	TLK, TSE	TS	Air Tank
Class	rowing	motor	motor	motor
Material density, g/m ²	850	850	1100	900-1100
Overall length, cm	2.3-3.0	3.0-3.6	3.10-4.30	3.0-4.5
Max. load capacity, kg	180-320	450-620	480-880	500-1000
Passenger capacity	1-2+1	3+1-4+1	4+1-8	3-8
Max. motor power, hp	2.5-3.5	10-15	15-30	9.8-30

Lineup

The Air Tank series motor boats are designed specifically for fishermen, hunters and lover of sports and outdoors who need a light, quick-to-put boat. The weight of Air Tank boats is much less than others of the same size range. It takes a little time to prepare the boat for launching. There is no need to install a flooring, just inflate the air chambers to the working pressure with a standard air pump. The V-shaped keel bottom has sufficient rigidity and has minimal hydrodynamic resistance, so the Air Tank boats quickly go on planing even with low-powered motors. YUKONA Air Tank boats have a high seating position, a wide cockpit and protection elements of the tubes and the bottom. The boats of this series are excellently driven, stable during maneuvers and provide the highest safety. The design of the stern allows to ensure lateral stability of the vessel when moving in a straight line and in turns. The correct distribution of the pitching angle over the inflatable bottom contributes to a smooth course and smooths out the impact of the wave when gliding. The air bottom tank has no pressure-relief valve, thus it helps to maintain a constant pressure level in the inflatable bottom for an additional comfort. The floor deck has an absolutely flat and comfortable horizontal surface. The YUKONA Air Tank boat package also includes 2 pc soft seat cushions and an underseat bag.

Rowing
Boats

Motor Boats

40 Models

7 Series

6 Colors

G, GT, GTK Rowing Boats



TLK, TSE Light Motor Boats



TS Motor Boats



Air Tank Motor Boats



Excellence

PVC Fabric

YUKONA uses high-quality and durable PVC fabric from leading manufacturers. The fabric is specially designed for use in shipbuilding, has 5 layers and reinforcement. Reinforcement implies a strong inner frame. This role is played by the so called cord or base in the form of a synthetic mesh of high strength. Both sides of the cord are covered with 5 layers of PVC bonded together with a special adhesive glue. Dense weaving of the cord provides the material with high strength and resistance to cuts and punctures. The material is resistant to ultraviolet radiation, salt water, fuel and oil products. Surface density is one of the parameters of PVC fabric - the mass of a square meter of material. Depending on the series and size of the boat and the purpose of its use, YUKONA boats use materials of different densities: 850 g/m² on rowing models and 850-1100 g/m² on motor models. At the same time, all the material is very elastic and retains strength and appearance for many years.

Seams

For assembly of boats welding and gluing are used, which allows to achieve a high level of reliability of the connection of the elements responsible for the safety and buoyancy of the vessel.

YUKONA boats have an extended manufacturer's warranty of 7 years on PVC fabric and seams.

5-Layered
PVC

Reinforced

Durable



Excellence

Protection elements

The designers provided additional protection elements along the tubes and at their ends and on the bottom of the inflatable kilson to protect the boat against possible damage.

Transom

YUKONA motor boats have a fixed transom made of waterproof plywood. The transom is securely glued into the stern of the boat at an angle of 5-8 degrees, ensuring optimal immersion of the outboard motor shaft into the water. The outboard motor should be selected according to the total height of the transom board and the manufacturer's specification. The transom has a significant safety margin exceeding the recommended max motor power.

YUKONA rowing boats can be equipped with an outboard plastic transom. It is designed to use lightweight outboard engines up to 3.5 hp (both gasoline and electric). This transom is simple, convenient and reliable.

Flooring

YUKONA boats use several flooring options depending on the model and size of the boat. The following types of flooring are used on the rowing models: a plywood slatted floor, an aluminium slatted floor and a foldable plywood floor.

The motor boats can be equipped with either a sectional plywood flooring with a thickness of 9 or 12 mm (depending on the boat class) or an aluminium flooring. The plywood flooring is made of waterproof plywood with a plastic non-slip

Extra
Protection

Reliability

Safety



WARRANTY₁₀

Excellence

coating, it has a side trim made of an aluminium profile for an enhanced protection of the edges of the plywood from moisture. The floor package includes aluminium side joiners for easy assembling the flooring.

The aluminum sectional flooring is a construction of several sections that are reliably connected to each other by a male-female mount. Longitudinal side joiners give rigidity. The weight of the aluminium flooring is 10% less than the 12 mm thick plywood floor of the same size. It is easy to maintain and does not require a special attention during maintenance and a seasonal storage.

The inflatable bottom/floor is used in motor boats of the Air Tank series. The V-shaped bottom of the motor boat is glued into the hull of the inflatable boat and provides a necessary rigidity of the bottom and a minimal hydrodynamic resistance, a low weight, high speed characteristics and a quick start of planing.

Seats

The seats on YUKONA boats are made of waterproof plywood or aluminium. The GT series and motor boats use a movable seat system. This system allows you to install the seats in any position along the boat and change the usable space of the boat. It can be fixed depending on a person's height and weight, install an additional equipment and conveniently place the load.

Plywood
Floor

Aluminium
Floor

Air Tank
Floor



Excellence

Components

- An air valve is a complex structural element of the boat, safety depends on its reliability. All YUKONA valves have an air release system and a plastic cover that protects against contamination. The valves are easily accessible.
- A wide rubbing band protects the boat's tubes during mooring, serves as a splash board and can also be used to fix a canopy to it.
- Folding oars consist of foldable aluminium shafts and sturdy plastic paddles. The oars are lightweight and comfortable for rowing and transportation. Aluminum parts are additionally painted with polymer powder paint to protect against corrosion. The YUKONA boats may have 2 types of the oars: 132 cm (52") and 163 cm (64"). The oar can be easily adjusted according to the height of a person.
- An oarlock is made of sturdy plastic with a pivot shaft and a lock cover. The oarlock is made as a mooring cleat, it has grooves that can be used to fix additional equipment to it.
- A safety synthetic rail has a diameter of 12 mm. It is mounted on the surface of the tube with the special knotless fixers.

Advanced
Technology

Professional
Expertise

Modern
Design



Specification

Specification	Rowing Boats W/Outboard Transom					Light Motor Boats				Motor Boats				
	230G	260GT	280GT	280GTK	300GT	300TLK	310TSE	330TSE	360TSE	310TS	330TS	360TS	410TS	430TS
Overall length, cm	232	262	282	282	300	300	310	330	360	310	328	357	408	426
Cockpit length, cm	156	186	206	206	224	205	202	224	255	196	220	246	275	303
Overall width, cm	136	138	138	138	140	150	154	150	170	164	162	179	190	200
Cockpit width, cm	60	62	62	62	64	66	70	70	82	72	72	85	86	86
Tube diameter, cm	38	38	38	38	38	42	42	42	44	45	45	47	52	52
Number of air chambers	2	2	2	2+1	2	2+1	3+1	3+1	3+1	3+keel	3+keel	3+keel	3+keel	3+keel
Max. load capacity,kg	180	250	290	290	320	450	480	560	620	480	560	620	950	980
Passenger capacity	1	2	2+1	2+1	2+1	3+1	4	4	4+1	4+1	4+1	5+1	6	8
Max. motor power, hp (weight, kg)	2,5/13	3.5(18)	3.5(18)	3.5(18)	3.5(18)	9.8(26)	15(42)	15(42)	15(42)	15(42)	15(42)	20(52)	30(78)	30(78)
Total weight, kg	13	17	18	18.5	19	36	41	46	51	56.6	64	78.6	81	84
Max wave height, cm	20	25	25	25	25	30	35	35	35	35	35	35	50	50
Material density, g/m ²	850	850	850	850	850	850	850	850	850	1100	1100	1100	1100	1100

Specification	Air Tank								
	300Air Tank	320Air Tank	340Air Tank	350Air Tank	360Air Tank	380Air Tank	410Air Tank	430Air Tank	450Air Tank
Overall length, cm	302	320	338	350	360	380	408	422	448
Cockpit length, cm	200	216	235	250	257	275	275	295	317
Overall width, cm	154	156	165	170	166	180	190	190	190
Cockpit width, cm	70	72	75	80	74	80	86	86	86
Tube diameter, cm	42	42	45	45	46	50	52	52	52
Number of air chambers	3+1	3+1	3+1	3+1	3+1	3+1	3+1	3+1	3+1
Max. load capacity,kg	500	500	600	600	750	800	850	900	1000
Passenger capacity	3	3	4	4	4+1	6	6	6	8
Max. motor power, hp (weight, kg)	9.8	9.8(26)	15(42)	15(42)	15(42)	20(52)	30(78)	30(78)	30(78)
Total weight, kg	35	41	44	52	48	58	62	67	70
Max wave height, cm	30	35	35	35	35	35	50	50	50
Material density, g/m ²	900	900	900/1100	1100	900/1100	1100	1100	1100	1100

Notes: The weight of G, GT, GTK rowing boats is shown without a floor. The weight of TLK, TSE, TS motor boats is shown for the full package with a plywood floor. The weight of the Air Tank motor boats is shown for the full package.



YUKONA

yukonagroup.ru

Tel. +7-919-389-4500

E-mail: uci_max@bk.ru