

HOVERCRAFT HT-P 400 ANACONDA

Purposed to life-rescue and work patrol on the water, land and on the ice.

- Skillfull moving on the ice area regardless of it's thickness, use to rescue action people and animals.
- Fast moving on the water area regardless of deep of water and submerged items in water.
- Fast moving on the land, swamps,bogs, sands, adaptation on the wet or contaminated areas.
- Assurance divers working under ice plate, in area of riversides and lakes where is big flora and slime.
- Possibility move helikopter or crane.
- Car transportation (weight of set under 750 kg)
- Individual loading and reloading from car trailer.
- Stopping and remaining in place by any time, regardless of ground.
- Unsinkable.
- Made according to the newest technology of composites.
- Resistant for conditions term.
- Prepared to work in summer and winter.
- Segment air cushion, resist for defects, easy to fix.
- Easy piloting and service.
- Reliable, save, safety, 4-stroke aviation engine VERNER.
- Chamber displacement filled up polyurethane foam.
- Assuring safety, higher ship's sides.
- More amplified, secured before defects hull.
- Ergonomic and comfortable cockpit.
- Big set instruments on the board.
- Electric start.
- Night lights.
- Functional cockpit, ergonomic, made as regards aerodynamics.
- Safety hoops.
- Segment of air cushion made from special material, resist for salt water, chemical acids, low temperatures, erasing and brakes.
- Cheap coast exploitation.
- **Model checked and tested in the middle of lifetime.**

1. Technical data of hovercraft ANACONDA HT-P400:

Dimensions

1. Length	L max no air cushion	4200 mm
	L max air cushion	4400 mm
2. Width	B max no air cushion	2100 mm
	B max air cushion	2300 mm
3. High	H max no air cushion	1500 mm
	H max air cushion	1750 mm
4. Draught	T max no air cushion	200 mm
	T max air cushion	0 mm

Constructional resistance max 1100 kg

Own weight: 350 kg ,

Lift capacity: 300 kg start on water,
400 kg start on ice / or land

Combustion engine, Verner 133 VM- MK,

Maximum power 66 HP,

Use of fuel 75% power 8 l / h car fuel 95 octan,

Optimal speed max: 50 km/h,

Max speed 95 km/h,

Lift high max: 250 mm,

Overcoming of gradient 15 %

The body of engine resist for sudden and big changes temperatures.

Elements of engine and ventilator and all system are resistant for weather condition and another chemical acids and resistant for mechanical defects.

Electric start,

Electric instalation 12V,

System of engine supplying can work in time over 2 h,

Two reflectors, mounted on the kabin lights space in conditions weak visibility,

Steering system all functions of hovercraft proceed from control panel, provide good visibility over cockpit and not need to be pilot behind cockpit,

Dangerous elements for example: rotaring, expiratory are shielded,

Construction of system provides stability work in hard conditions.

Standard version:

- **Hull** - made in technology of composites, resistant to corrosion and weather conditions,
- **Air cushion** – 60 pieces, poliamide textile double covered, resistant for salt water, chemical acids, low and high temperatures and erasing,
- **Engine** – Verner 4-stroke, 2-cylinder, 66 HP, air cooled,
- **Ventilator** – Multi Wing, aluminium boss, blade of ventilator made from PPG,
- **Steering system**– steering wheel, steering pull, double rudders,
- **Instruments** – engine switch key, tachometer, oil temperature, oil pressure, switch on/off lights,
- **Electrical start** - starter 1KM,
- **Electric installation** - 12V, accumulator 35Ah,
- **Fuel system** – fuel tank 22l, fuel filter,
- **Seat** – lengthwise for 3 people,
- **Cockpit** – glassed, lighting protected,
- **Holder to moorage,**
- **Two rescue vests,**
- **Two headphones,**
- **Anchor with line,**
- **First aid kit,**
- **Fire-extinguisher,**
- **Boat hook**
- **Grapnel,**
- **Two oars,**
- **Repair kit** - aprons- 2 side, 1 back, grapple tape 20 units, special rivets 10 units,
- **Tools** – spark-plug key, screwdrivers kit, knife, hand riveter machine,

Optional equipment:

1. Engine – aviation VERNER 133 VM - MR 59 KW – 80 KM
2. Trailer
3. Buildded up segment soft air cushion 750 g/m²,
4. Seat – lengthwise for 3 people, (two lying places along hull),
5. Wiper electric top glass,
6. Box under seat,
7. Buildded up electric installation (accumulator 45 Ah, alternator 200W),
8. Head of engine temperature (right, left),
9. Oil temperature,
10. Control lamp load accummulator,
11. Control lamp press of oil,
12. Lighter nest,
13. Motohours numerator,
14. Antenna and signalizer rails from stainless steel,
15. Buildded shield of ventilator,
16. Criss-cross shield of ventilator from stainless steel,
17. Night lights,
18. Hallogens to drive at nights,
19. Acoustic signal,
20. Light signal-stroboscope,
21. Additional lighting night system (explorer),
22. Fuel installation with fast connect,
23. Additional hand fuel pump,
24. Grips to elevate crane,
25. Ferrule of bottom to work on the hard area (stainless steel),
26. Marine version (all elements made from stainless steel)
27. Protection shield.