

BPH range

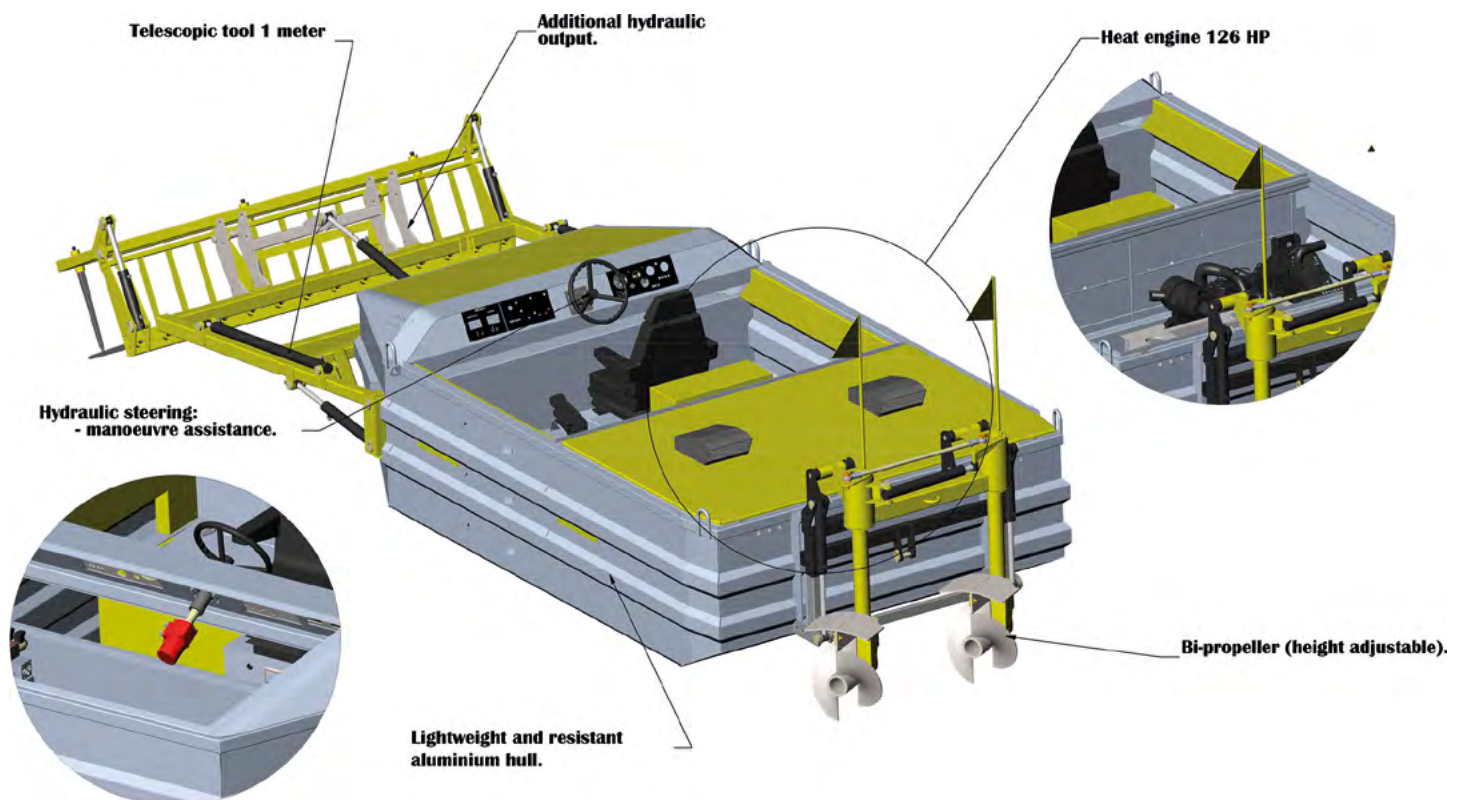
FRANCE

BPH are tool-carrier boat specialized in river, port and maritime areas. Every single boats are manufactured in France in our workshops located in Machecoul (south of Nantes) with high quality components. Ours solutions are CE certified, CDO Innov' boat are eligible for DDTM norms (inland water) and also Ship Safety centers (CSN).

Areas of application:

Removal of invasive aquatic plants - Waterweed cutting concerning aquatic invasive plants - Slurry and Sand pumping - Pruning branches on hydraulic networks - Harvesting floating waste in rivers, lakes and ports.

Patented



BPH 13 Lifting capacity:
- 500 kg for retracted tool.
- 350 kg for 1 meter deployed tool.



BPH range

Advantages

- Steel hull, thickness 4mm for a better longevity
- Diesel motorization stirring and hydraulic piston pump with a variable debit
- Electronic calculator which allows to develop diagnostics & maintenance at distance
- Powerful lifting capacity of the arm which offers a better efficiency
- Adjustable Height for Bi-propeller, permits a perfect adaptation according to the task

Options

- Aluminum or stainless steel hull
- Fluvial (zone 2, 3 and 4), maritime Homologation
- Biodegradable oil
- Automatic hydraulic harness
- Telescopic arm
- Fingers forks
- Waterweed cutting blades
- Hook with opening/closing plungers
- Aluminum bucket.
- Harvest basket
- Pusher arm with apron
- Folding cabin
- Automatic lubrication kit
- Additional hydraulic exit
- Radiocontrol
- Road trailer



	BPH6	BPH8	BPH13	BPH18
				
Engine	60 Hp	80 Hp	130 Hp	180 Hp
Lifting capacity	100 Kg	300 Kg	500 Kg	900 Kg
Propulsion	Paddle wheels	Operating propeller (steel 10 mm)	Operating bi-propeller (steel 10 mm or bronze)	Operating bi-propeller (steel 10 mm or bronze)
Speed	6 km/h	7 km/h	10 km/h	11 km/h
Evolution	Low	Low	Important	Important
L x w x H (in m)	5 x 1.7 x 1.3	6 x 2 x 1.7	6 x 2.5 x 1.7	7 x 3 x 1.7
Draught (in cm)	30	40	40	40
Weight (in metric tons)	2	2.5	3	4
Material	Aluminum	Steel or Aluminum	Steel or Aluminum	Steel / Alu / Inox
Used by	1 Person	1 Person	1 Person	1 Person
Logistic	Simple trailer (Driving license: Category E)	Simple trailer (Driving license: Category E)	Lowboy, agricultural trailer	Lowboy, agricultural trailer
Fuel	4 L/H	4 L/H	6 L/H	8 L/H
Productivity	4,000 m ² /day	6,000m ² /day	1 ha/day	1.4 ha/day
Area of application	Inland water	Inland water	Inland water / sea	Inland water / sea



a brand of
ISALT
GROUP

1, Z.A. de la Cailletelle
44270 Machecoul - France
Tel. +33(0)2 51 70 87 48
Fax +33(0)2 51 71 32 62
contact@cdoinnov.fr

