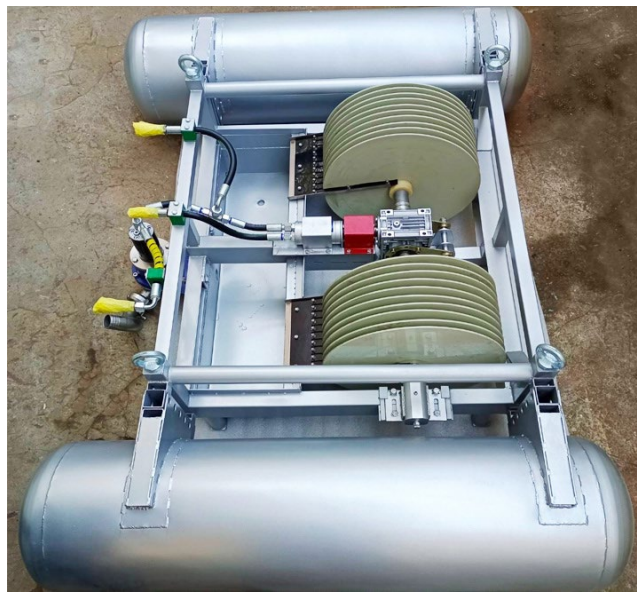




DISC SKIMMER "XENA"

The XENA disc skimmer is a floating device for collecting oil and oil products of various viscosities from the water surface. It is possible to collect both petroleum products and organic oils.



Peculiarities:

The performance of the skimmer can be adjusted depending on the situation and tasks.

It can work both in the port water area and in the coastal zone.

PRINCIPLE OF WORK:

Oil products adhere to the outer surface of the rotating drum or discs, which are constructed of PVC material, aluminum or steel. The discs rotate thanks to a hydraulic (or electric) motor.

The oil products are then mechanically removed using scrapers. From the oil sump, the collected contaminants are pumped out by a pump located on the shore or on the ship. The kit may include an arrow with barrage booms.





DISC SKIMMER "XENA"



Type	XENA 5	XENA 15	XENA 20	XENA 30	XENA 60
Productivity, m ³	1-5	10-15	15-20	20-30	30-60
Dimensions, l/w/h, mm	770x750x350	845x673x420	1100x1100x550	1325x1100x570	1650x1650x700
Weight, kg	53	72.5	85	100	125
Draft, mm	105	110	110	120	120
Sleeve diameter	ø2	ø2	ø3	ø3	ø3

