

# Komara Midi 4

# VIKOMA

Protecting our environment over 50 years



Quality  
Reliability  
Innovation



A versatile skimmer available with interchangeable disc and brush modules

- Ideal for use in sheltered and coastal waters
- Quick and easy interchangeable disc and brush modules
- A self contained, versatile and efficient recovery solution skimming system
- Man portable and easy to deploy
- Recovery: Up to 98% oil content, 2% water with discs

For more information please contact us

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Vikoma Komara's range of oleophilic disc skimmers are probably the best known skimmers in the world.

Komara Midi 4 has been optimised for use with a large powerpack, large bore hoses, and a high capacity pump to recover oil at a rate of more than 35m<sup>3</sup> per hour.

It is ideal for use in sheltered and coastal waters. Constructed of strong, yet light FRP, it is portable and easy to handle and deploy.

The Komara Midi 4 is highly versatile. The Duplex option allows it to be used as either a disc or brush skimmer. The interchangeable skimming modules can be changed in the field in just a few minutes without the need for special tools.

#### Disc Module:

Vikoma developed the design and use of oleophilic disc technology to provide highly efficient recovery of oils with minimal water pick up.

The skimmer will recover oil at 98% oil to water ratio, which drastically reduces the volume of storage required and the costs of re-processing and disposal of dirty water.

#### Brush Module:

In brush mode, the skimmer recovers higher viscosity products using both an assisted weir and comb arrangement. The crimped bristles hold on to the thick oil and elevate it over the unique raised weir comb and into the skimmer sump.

#### Complete System:

The skimmer head is matched with a powerpack to provide power to drive the skimmer head and lobe pump.

A powerful transfer pump can be mounted on a wheeled trolley for manoeuvrability, providing excellent suction, enabling high volumes of high viscosity pollutants to be recovered and discharged.

Recovery capacities stated are indicative. Full system recovery capacities will depend on the specification of the pump and other ancillary equipment connected.

#### Product Benefits:

- Self contained, versatile skimming system
- Highly efficient oleophilic disc skimmer
- Recovers oils at up to 35m<sup>3</sup>/hr with 98% oil to water content

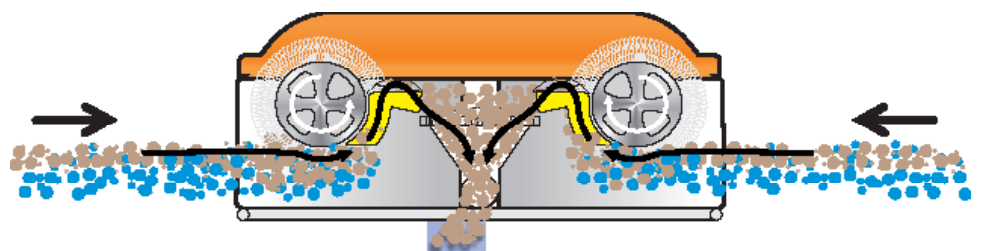
Maximum Recovery Capacity
35m <sup>3</sup> per hour
System Components
Komara Midi 4 Skimmer Head. Diesel Hydraulic Powerpack. Hydraulically Driven Lobe Pump. Hose Kit. Disc, brush or interchangeable modules
Optional Extras
Powerpack available with additional safety feature of an automatic overspeed shutdown. Containerised systems available.



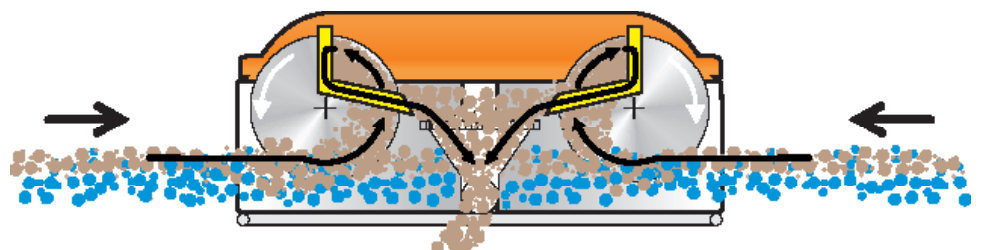
Disc skimming module



Brush skimming module



Brush module oil flow



Disc module oil flow