

KOMARA 30 SKIMMER SYSTEM

TECHNICAL SPECIFICATION



KOMARA 30 SKIMMING SYSTEM
With V1128 Pump and GP20-2E Powerpack
Part No OS/0053-E
OS/0053-S (with spark arrestor and automatic overspeed shutdown)

Application

The Komara™ 30 system consists of a skimmer, a diesel driven power pack, hydraulically driven positive displacement transfer pump and a site hose kit. The system uses four independent banks of oleophilic discs to draw oil into the skimmer. Oil adheres to the surface of the discs as they rotate through the water, and is then removed by scrapers mounted on both sides of each disc. Contaminant is collected in a sump and drawn to the remote transfer pump.

The skimmer system has an oil recovery rate of up to 30m³/hour combined with very low free water pickup, which under normal conditions is less than 2% of the recovered volume. The power pack is electric start and can be fitted with a spark arrestor and an automatic overspeed shutdown to improve safety.

Hose Kit

- Hydraulic 2 x 15m length 3/8" NB with quick release couplings to skimmer and power pack
- 2 x 5m length 1/2" NB with quick release couplings to power pack and pump
- Suction 10m length 4" NB semi-rigid with camlock couplings both ends and pump.
(4" x 3" camlock adaptor supplied for connection to skimmer)
- Discharge 10m length 4" NB semi-rigid with camlock coupling from the pump.
1 x Hose float assembly



oil recovery skimmers

Shipping Details

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|--------|--------|
| Length | 227 cm |
| Width | 127cm |
| Height | 111cm |
| Weight | 450Kg |

System Contents:

- Komara 30 Skimmer (3.76)*
- V1128-W Lobe Pump (8.61)*
- GP20-2E Powerpack (7.29)*
- Complete Hydraulic and Discharge Hose Set
- Operation and Maintenance Manual

** refer to spec sheets of individual items for further information*

Optional Accessories

- Suction Strainer (6308HS)

