



MultiSkimmer

Application Guide

Use anywhere oil is to be removed from the surface of water. Oleophilic technology will remove approx. 98% pure oil.

Small units ideal for plant use (separating ponds, API separators) with larger units ideal for oil spill response operations.

Use for a wide range of oil viscosities, from light oils to heavy crudes.

Canadyne Technologies Inc.

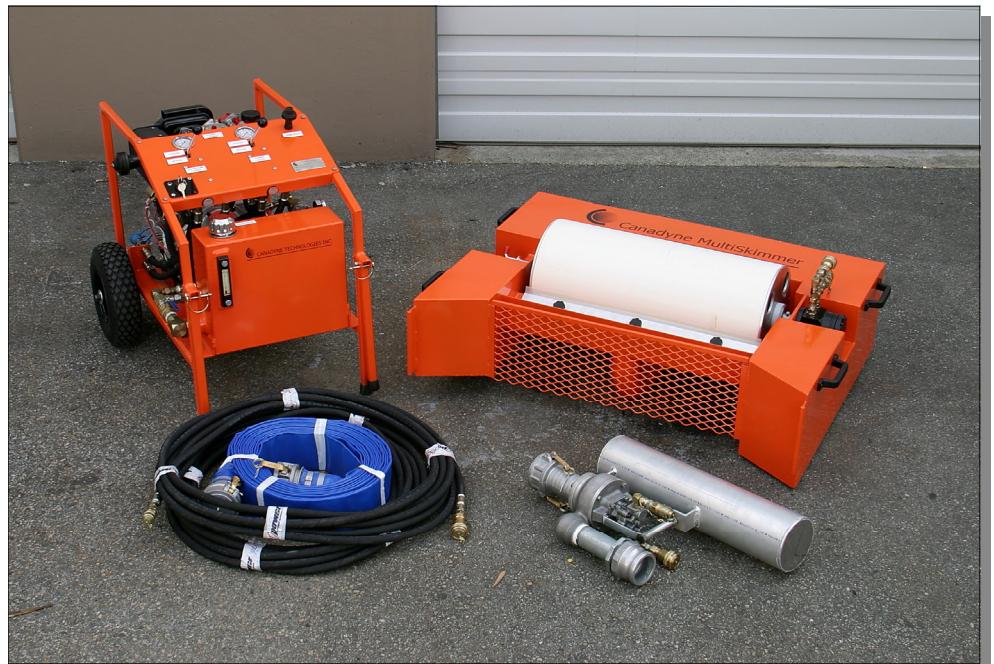
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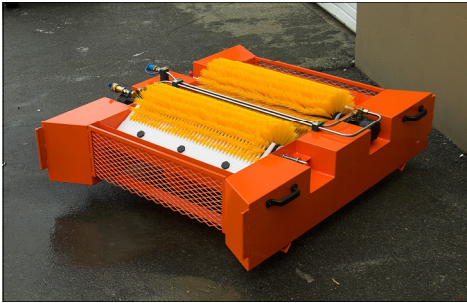
The Canadyne **MultiSkimmer** is a high efficiency, oleophilic skimmer for the removal of oil that is floating on water. 1230/1 skimmer package shown above (complete with drum skimming module, power pack, hose set and hydraulically driven, detachable discharge pump)

Features and Benefits:

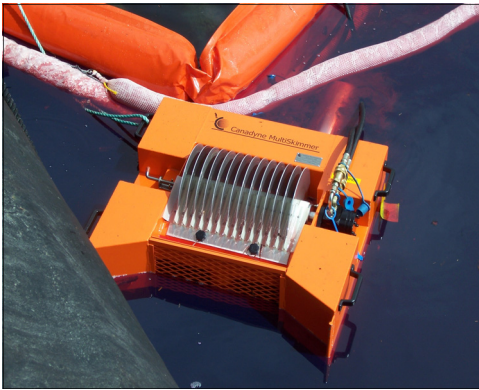
- Choice of **Disk, Drum or Brush** type skimming modules to suit wide variety of oils and conditions
- **Modular design** minimizes cost and allows for optimum skimming of a variety of products.
- **Stand alone or on-board pump** (detachable) for effective pumping of viscous fluids and maximum versatility.
- Rugged **all aluminum** construction, powder coated for hi visibility.
- Various sizes and capacities available.
- **Hydraulically driven** with choice of diesel, gasoline or electric power packs.

"The right solution... the first time"

Canadyne MultiSkimmer Data Sheet



MultiSkimmer 1230/2 shown with dual Brush skimming modules



MultiSkimmer 1218/1 (with disk skimming module) in diesel oil spill



MultiSkimmers shown with disk, brush and drum skimming modules installed and diesel/hydraulic power packs.

	MultiSkimmer 1218/1	MultiSkimmer 1230/1	MultiSkimmer 1230/2
Part Number	40100	40200	40400
No. of Modules	1	1	2
Module Size (dia. x length)	12 in Ø x 18 in 30cm Ø x 45cm	12 in Ø x 30 in 30cm Ø x 76cm	12 in Ø x 30 in 30cm Ø x 76cm
Capacity (Brush)	53 US gal/min 12 m ³ /hour	97 US gal/min 22 m ³ /hour	194 US gal/min 44 m ³ /hour
Capacity (Disk)	48 US gal/min 11 m ³ /hour	88 US gal/min 20 m ³ /hour	176 US gal/min 40 m ³ /hour
Capacity (Drum)	44 US gal/min 10 m ³ /hour	70 US gal/min 16 m ³ /hour	140 US gal/min 32 m ³ /hour
Dimensions (L x W x H)	34 x 40 x 18 in 87 x 102 x 46 cm	38 x 52 x 18 in 97 x 132 x 46 cm	59 x 48 x 21 in 150 x 122 x 53 cm
Weight	90 lb (41 kg)	122 lb (57 kg)	200 lb (91 kg)

Standard Features

- Interchangeable skimming modules
- Modules interchanged in seconds without use of any tools
- Disk, drum and brush modules available
- Module rotation reversible for debris clearance
- Welded aluminum skimmer body
- Powder coat finish for durability and ease of cleaning
- Carry handles
- Removable debris screen
- Unobstructed oil flow path (no sharp bends, easy cleaning after use)
- 3" (75mm) Camlock male discharge fitting
- Brass quick-disconnect hydraulic fittings
- Export crating
- Full factory support for spares, repairs and technical assistance

Optional Features

- Hydraulically driven, detachable discharge pump (attached directly to skimmer discharge fitting)
- Diesel, gasoline or electric driven suction pumps (shore or boat-mounted)
- TEMA stainless steel hydraulic fittings
- Variety of discharge fitting styles and sizes

Recommended Spares

- Hydraulic quick disconnect set
- Skimming module scraper set

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