



# DESMI HELIX 160



## Inventory

|                 | Great Lakes | Québec | Atlantic | Total |
|-----------------|-------------|--------|----------|-------|
| Desmi Helix 160 | 1           | -      | -        | 1     |

## Application

Suitable for the recovery of light to high viscosity oils. Suitable for shoreline, sheltered and open water usage. Can be deployed from the shoreline, dock and vessel of opportunity or recovery barge and may be used in conjunction with the NOFI buster system.

## Description

Skimmer is equipped with a circular set of hydraulically driven brushes enabling the brushes to “grab” the oil from any side of the skimmer and pull it into the pump. The HELIX brush set enables the skimmer to operate at high pickup rates even with the heaviest oils with very little water content.

## Operating Data

|                         | <u>Desmi Helix 160</u> |
|-------------------------|------------------------|
| Nominal recovery rate:  | 30 m <sup>3</sup> /h   |
| De-rated recovery rate: | 6 m <sup>3</sup> /h    |

## Ancillaries

- Hydraulic power pack
- Remote control stand
- Hydraulic hoses
- Discharge hoses with floats

## Technical Data

|         | <u>Skimmer head</u> | <u>Power pack</u>  |
|---------|---------------------|--|
| Draft:  | 40 cm               | Air cooled, naturally aspirated 3-cyc., 4-stroke diesel engine, 35.8 kW (48HP) |
| Weight: | 180 kg / 397 lbs.   |  |
| Length: | 165 cm              | 122 cm   |
| Width:  | 185 cm              | 40 cm  |
| Height: | 80 cm               | 122 cm   |