NHO - 05

MEDIUM OFFSHORE AUTOMATIC GILL NET HAULER

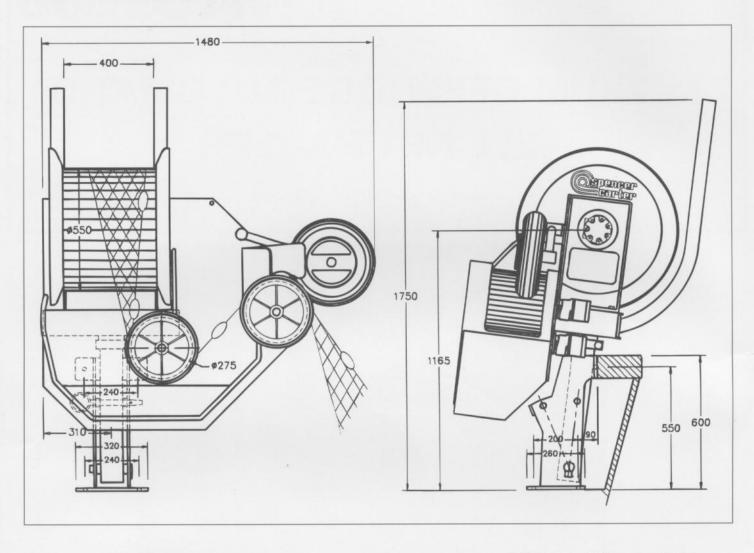
for Vessels over 10 metres





NET HAULER MAKERS FOR THE WORLD

NHO - 05 SPECIFICATION



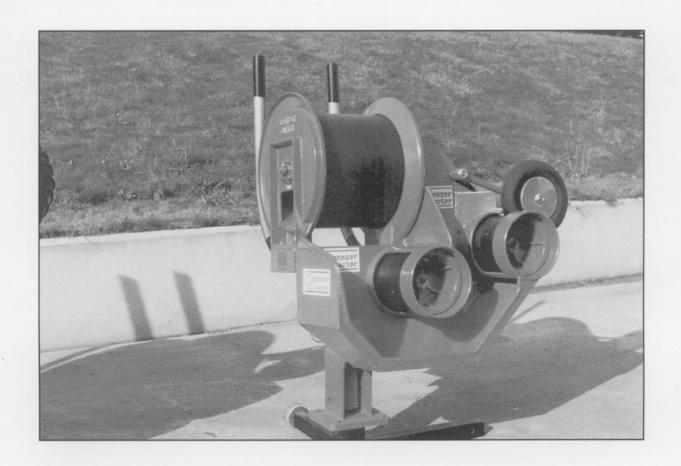
Average working speed	200 ft/min (60 metres/min).
Maximum working speed	400 ft/min (120 metres/min).
Approx. Maximum pull	3/4 ton (750 kgs).
Approx. weight of hauler	560 lbs (260 kgs).

HYDRAULIC INPUT REQUIRED TO SUIT AVERAGE WORKING SPEED

Input Flow	5 galls/min (22.8 litres/min.
Input Pressure	2600 psi (175 bar).

TYPICAL CHOICE OF ASSOCIATED EQUIPMENT

Hydraulic pump/Clutch Unit	Ref: 2P8 (8 GPM @ 1000 rpm).
Reservoir	Ref: R10 (10 gallon Capacity).
Return Line Filter	Ref: F1.
Hydraulic Hose Size	1/2" bore - 2 wire reinforced.
Hydraulic Oil	BP Energol HLP 46.



THREE POWERFUL HYDRAULIC LOW SPEED MOTORS ARE USED TO DRIVE THE RUBBER COVERED DRUMS.

HYDRAULIC CONTROL VALVE (WITH PRESET RELIEF VALVE) AND HANDLE WITH ROTARY ACTION TO CONTROL SPEED IS SUPPLIED AS PART OF THE STANDARD EQUIPMENT.



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MEDIUM OFFSHORE AUTOMATIC GILL NET HAULER

This gill net hauler is designed for speed and deep water working. It satisfies the demand for efficient and powerful net hauling with the least manual effort and the least damage to net gear or catch.

The large diameter rubberised drum provides the required surface area for maximum traction. Nets, floats and catch are easily transported inboard over this drum with no risk of damage.

The net etc. is fed via a powerful turning drum to a final rubberised drum with pressure roller. Head and foot ropes are nipped beneath the pressure roller whilst floats, fish etc. are deflected briefly to one side of it. A tubular edged tray helps contain net and contents in a manageable state.

The installation is deck mounted and can be tilted inboard for stowage when coming alongside.

This model NH0-05 is most suited to vessels of 10 metres (35 ft) length or more. A larger model NH0-10 is available for vessels in excess of 14 metres (47 ft).

ALSO AVAILABLE

- Portside Models.
- Wheel-house hydraulic control.
- Net Transporters.
- Full Hydraulic Systems to be powered from main engine or auxiliary.



MARINE HYDRAULIC EQUIPMENT

FALMOUTH, CORNWALL, UK Tel: (0326) 373423 Fax: (0326) 373571