

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## OIL SPILL DISPOSE DEVICE


## Belt Type Skimmer

Belt type skimmer Belt type skimmer refers to the mechanical device that is used to recover oil spill by using transmission belt composed of oil-absorbing brushes. Compared to traditional belt type skimmers, it e...

ISO9001 Supplier

Class Certificate

Export Supply



### Key Highlights

<b>Category</b>	Oil Spill Dispose Device
<b>Standard</b>	DIN
<b>Material</b>	Floating head made from stainless steel can last long and be put into us...
<b>Certificate</b>	ISO9001-2000

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

### Technical Specifications

<b>Category</b>	Oil Spill Dispose Device	<b>Model / SKU</b>	Belt-Type-Skimmer
<b>Standard</b>	DIN	<b>Material</b>	Floating head made from stainless steel can last long and be put into use promptly without adjustment.
<b>Certificate</b>	ISO9001-2000	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		

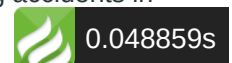
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#### ■ Features:

## Belt type skimmer

Belt type skimmer refers to the mechanical device that is used to recover oil spill by using transmission belt composed of oil-absorbing brushes. Compared to traditional belt type skimmers, it evidently improves the oil recovery efficiency and overcomes the difficult in recovering oil spill of various viscosity. It applies to big scale oil leaking accidents in



rivers, lakes, reservoirs and other water environment. When oil leaking happens in marine drilling platform, oil wharf, barges or vessels, this device can be chosen for emergency response so as to reduce the influences of pollution and protect water environment.

## Features:

It can recover oil spills of various viscosity including naphtha, heavy oil, emulsified oil, crude oil and refined oil; normally the oil recovery rate is up to 99%.

With innovative technology and heavy-duty quality, it is easily operated and maintained.

With the performance of resistance to flow, wave and wind, it possesses strong adaptability.

Floating head made from stainless steel can last long and be put into use promptly without adjustment.

Various viscosity of oil layers are reclaimable.

Strong hydraulic power, steady working speed.

Oil recovery rate evidently higher than traditional belt type.



## Technical parameter

Rotation speed of brush	30-100 rpm	Vertical height of suction lift oil-well pump	6-10m
Width of brush	30-100cm	Delivery lift of oil-well pump	>15m
Length of brush	50-200cm	Power of oil-well pump	1.1kw-15kw
Material of brush	Special plastic brush belt	Length of oil suction pipe	10m
Maximum oil reclaim speed	5-80 t/h	Total power	4-20kw
Length of hydraulic hose	10m	Diameter of oil suction pipe	30-100mm
Draft	15-50cm or adjustable	Type of hydraulic oil	46# wear-resistant hydraulic oil