

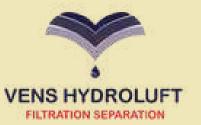




VENS HYDROLUFT FILTRATION SEPARATION

India's Largest Manufacturer of Oil Skimmer Series

A sludge and Scum Removal System



Scum Removal System:

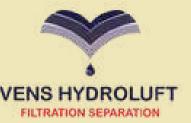
Ven's Chain Oil Skimmer incorporates travelling scraping mechanism to remove high viscous scum floating on the surface of the liquid and sludge at the bottom of the liquid. The system is suitable for bottom scraping, top scraping and top & bottom scraping. Vens Hydroluft provide a complete solution, from scraping to transportation of liquid/scum and sludge to their respective pits.

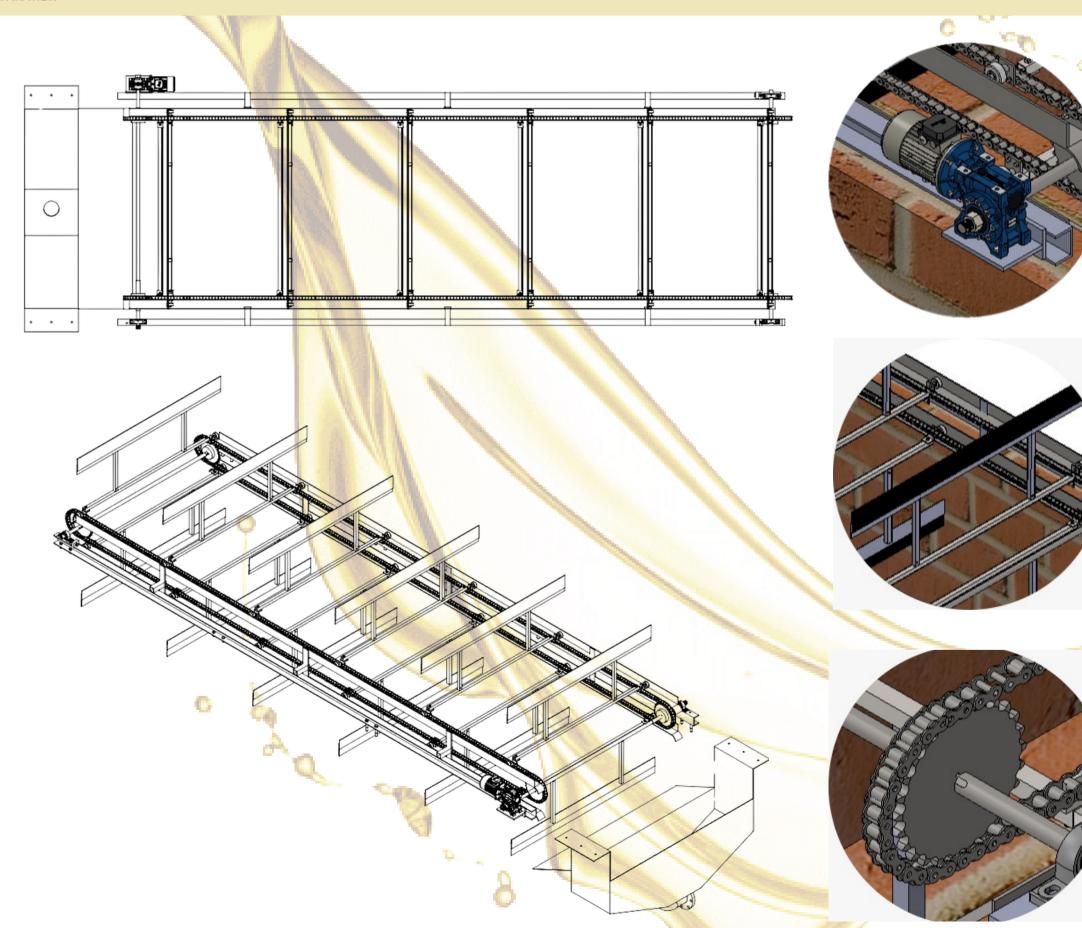
Roller Guide Channel Roller **Plummer Block** Gear Sprocket Chain Skimmer **Mounting Frame** Shaft



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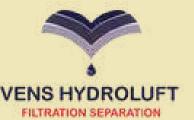


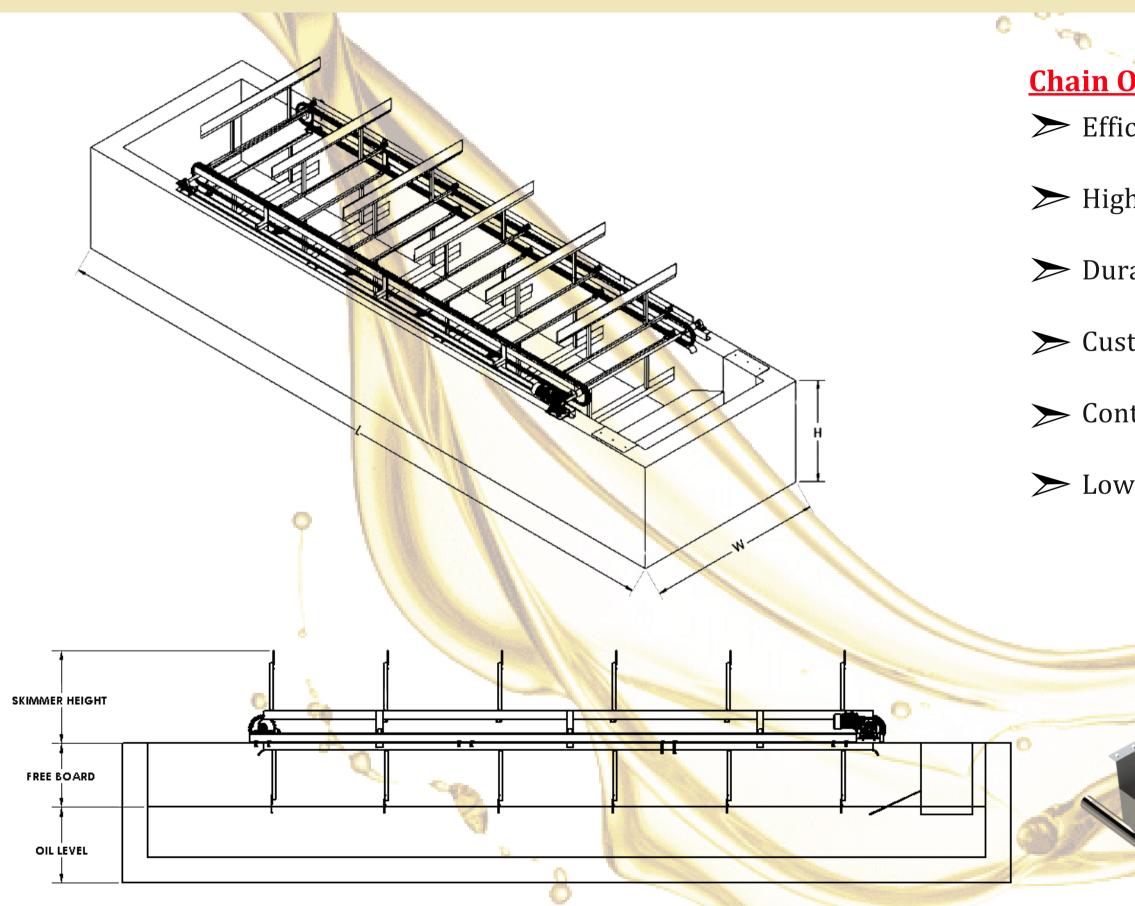


The Drive Mechanism consists of Electric Motor & Gearbox

The wiper or skimmer blade is designed to skim the oil from the liquid's surface. As the blade or skimmer moves along, it gathers the oil into a collection tank.

The system typically consists of a sprocket connected to a chain. The sprocket is powered by a motor, which causes the chain to move





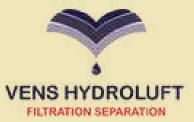


<u>Chain Oil Skimmer Features:</u>

- > Efficient Oil Removal
- > High Performance
- > Durable & Corrosion-Resistant

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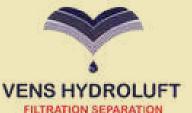
- > Customizable Design
- > Continuous & Automatic Operation
- > Low Maintenance



FILTRATION SEPARATION						PPYYY I'
Application	Frame MOC	Chain MOC	Sprocket MOC	Require Tank Dimensions	Drive Mechanism	Scrapper MOC
Sewage Treatment	MS	MS	MS	Length	Motor	SS
Waste Water Treatment	SS 304	SS 304	SS 304	Width	Gear Box	Teflon
Oil, Chemical Pollution	SS 316	SS 316	SS 316	Height		
Spill, Scum & Sludge	Polymer Coated	Polymer Coated	Polymer Coated	Free Board		
Wiper Arm : MS/ SS Fabricated Supports : CI						
Bearings : Standard (SS)						









E-mail: venshydro@gmail.com Web : www.skimmer.co.in





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