

DESCRIPTION

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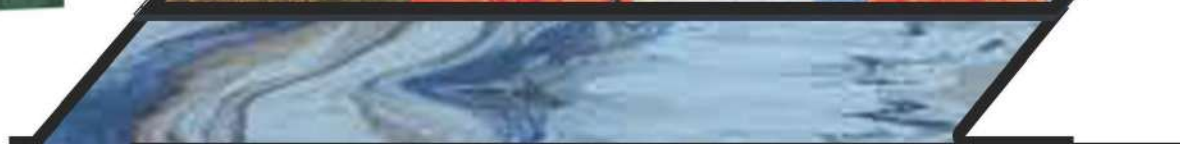
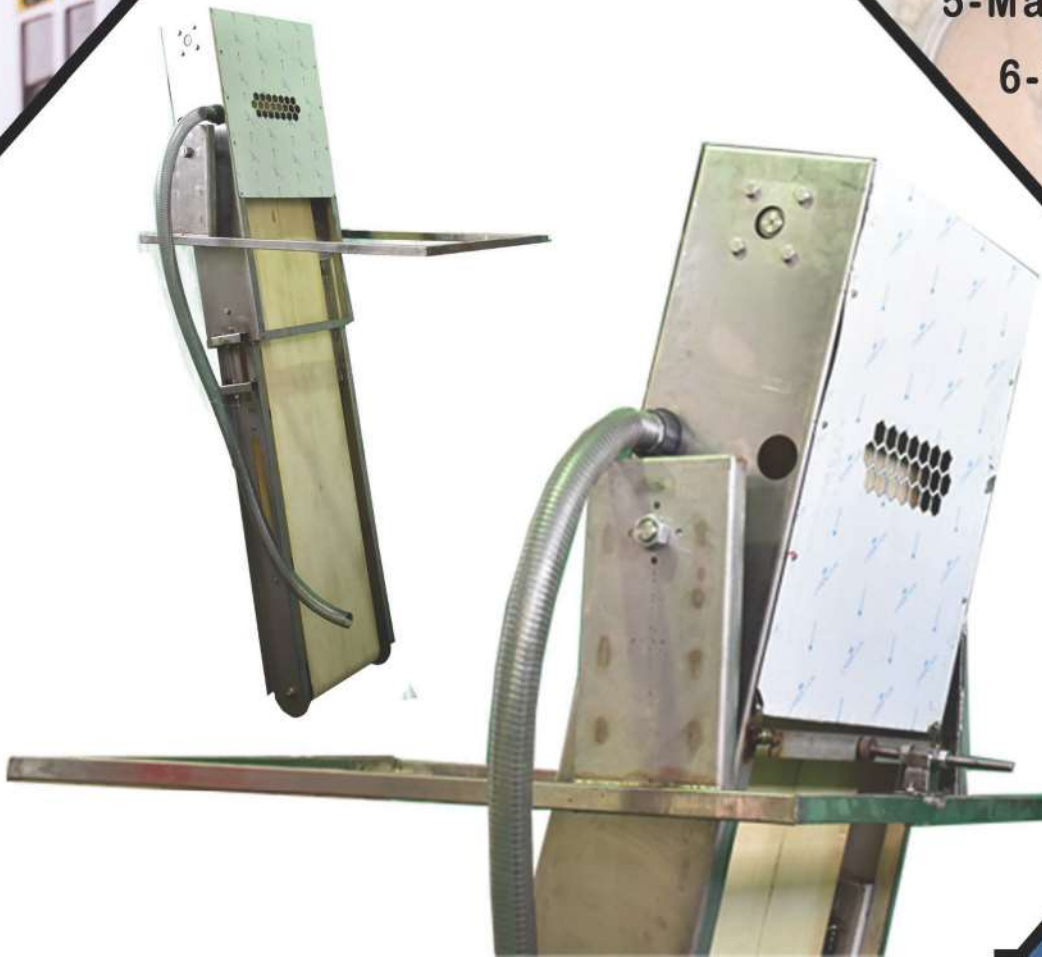
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Introduction

The belt oil skimmer is one of the most effective methods for separating oil from water and other fluids. This device automatically performs the separation process using special belts that easily absorb oil. It is suitable for use in various industries such as oil, petrochemical, and industrial environments.

Belt Oil Skimmer Spec

Specifications & Description

Belt Type	Polymer Belt
Body Material	Stainless Steel
Belt Size	50 cm * 3000 cm
Capacity	Between 3 to 4 liters per minute

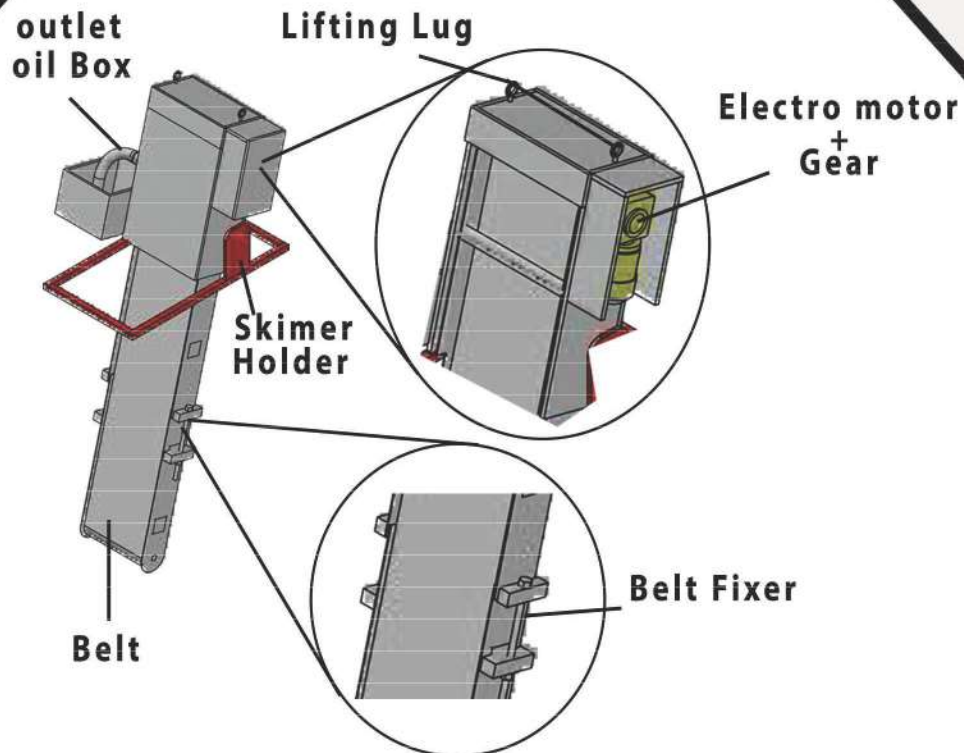
Applications

Separating oil from tanks, pools, industrial environments, and oil pollutants

Operating Temperature Range	0 to 50 degrees Celsius
Motor Power	0.55 kW
Power Supply	Three-phase electricity
Weight	70 kg

Device Setup:

- Place the device on a sturdy and suitable location near the tank or pool.
- Properly install the belt and ensure it moves freely.
- Check all electrical connections.
- Adjust the device parameters according to your needs.



Operation:

- Turn on the device and ensure that the belt moves slowly and evenly towards the collection blade.
- Guide the device to the tank or pool containing oil.

Device Performance:

- The belt absorbs oil from the water surface with its rotational movement.
- The collected oil is stored in a special tank.

Maintenance:

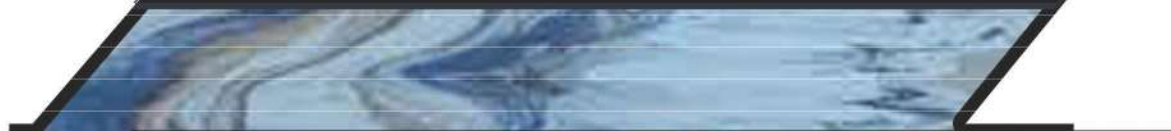
- Regularly clean the belt to ensure optimal device performance.
- Ensure the motor and other components are working correctly and do not require repairs.
- Check the gear oil monthly and refill if needed.
- Grease the device bearings monthly.

Safety:

- Use gloves and protective goggles when operating the device.
- Never bring your hand close to the moving belt.
- Do not obstruct the belt movement with your hand or any object.

Common Problems and Solutions

- Belt not moving: Check electrical connections and ensure correct settings.
- Insufficient oil absorption: Clean the belt and ensure the belt material is suitable.
- Unusual noise: Inspect the motor and mechanical components and repair if necessary.



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Contact Support

- If you encounter any issues or need further assistance, you can contact the company's support department:
Marashi for Project Management Services LLC
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