

# Sand Washing Machine & Washing Plant

Spiral and bucket-wheel sand washers, dewatering screens and complete washing plants.



Photo: SREW Projects equipment

## Overview

SREW Projects manufactures sand washing machines, slurry pumps and dewatering screens, and integrates them into complete M-sand and river-sand washing plants. Washing removes silt, clay and micro-fines so manufactured sand meets construction specifications.

**Applications:** M-sand washing, River-sand washing, Removal of silt, clay and micro-fines.

## Technical specifications

| Model                                     | Capacity          | Configuration                                | Price (INR, + GST, ex-works Hyderabad)      |
|-------------------------------------------|-------------------|----------------------------------------------|---------------------------------------------|
| Spiral sand washing machine               | 10 TPH            | Single screw, 5 HP                           | ₹2,50,000 + GST (₹2,95,000 incl. 18% GST)   |
| Bucket wheel sand washer                  | 100 TPH           | 30 HP, three phase, MS body                  | ₹17,00,000 + GST (₹20,06,000 incl. 18% GST) |
| Dewatering screen DWS-1536                | 80-150 TPH        | PU deck, twin vibrating motors               | ₹5,50,000 + GST (₹6,49,000 incl. 18% GST)   |
| Sand washing plant with dewatering screen | 100-250 TPH       | Washer + cyclone + dewatering screen + pumps | ₹35,00,000 + GST (₹41,30,000 incl. 18% GST) |
| Slurry pump for sand washing plant        | Hydrocyclone feed | Vertical, 10 HP, for sand slurry             | ₹8,500 + GST (₹10,030 incl. 18% GST)        |

Note: Capacity may vary depending on feed material, size, and moisture content.

Prices + GST, ex-works Hyderabad, as published on the product page.

## Features and benefits

- Spiral (screw) washers give stronger scrubbing for clayey sand
- Bucket-wheel washers lose fewer fines and use less power
- Complete washing plants supplied up to 250 TPH, including dewatering screens and slurry pumps

## Customisation options

- Spiral or bucket-wheel washer, chosen to suit the sand
- Complete plant built from washer, cyclone, dewatering screen and pumps

## Watch it working

**SREW Washing Plant | Stone & Aggregate Washing System | SREW Projects**

YouTube channel: SREW Projects

<https://www.youtube.com/watch?v=xubSsf4aYrc>



## Request a quotation

Share your material, feed size, required output and site location for a recommended configuration.

**Call / WhatsApp:** +91 8790759460 | +91 6281665454

**Enquiry:** [srewprojects.com/contact](https://srewprojects.com/contact)

**Product page:** [srewprojects.com/sand-washing-machine](https://srewprojects.com/sand-washing-machine)