

# Curved Flip Material Screening Machine

This material screening machine features a curved screen set at a 55-degree angle for efficient material separation. The flip mechanism allows easy screen maintenance and cleaning.



## Overview

### High-Efficiency Dewatering Solution

The Curved Flip Material Screening Machine is an advanced industrial solution designed specifically for the dewatering and separation of lump coal. Featuring a specialized 55-degree inverted arc design, it utilizes high-strength, wear-resistant stainless steel mesh to ensure smooth material flow and optimal dewatering performance. Its robust construction, including protective coatings on all overcurrent components, ensures long-lasting durability in demanding industrial environments.

## Technical Specifications

### Component Protection

Coated overcurrent parts • High durability

Available Models	OSB062060 to OSB422060 (13 total specifications)
Installation Angle	55 degrees
Screen Material	High-strength stainless steel, Wear-resistant

## Model Naming Convention

### Model Breakdown (e.g., OSB422060)

Component	Description
O	Artificial inversion
A	Auto flip
S	Sieving machine
B	Arc
42	Screen width (42dm)
20	Screen surface radius (20dm)
60	Sieve bread angle (60 degrees)