

BUILT TO SCREEN
ENGINEERED FOR PERFORMANCE



Precision Material Screening for a Sustainable Future



OGB
Engineering B.V.



DISCScreen

2000x7000

Municipal Waste
Screening System



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Consistent
Screening



Low Maintenance



Adjustable
Screen Size



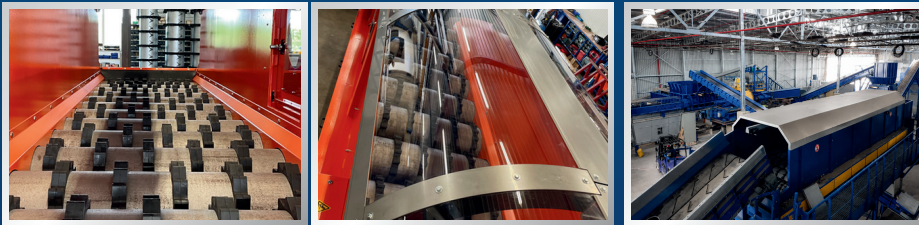
High Throughput

DISCSCREEN

The OGB DiscScreen is designed to efficiently separate mixed waste into different size fractions using advanced rotating rubber disc technology. Engineered for high throughput and reliable operation, it delivers accurate screening performance, reduced blockages, and simplified maintenance for modern recycling and waste processing applications.

Technical Parameter

Model	DiscScreen 2000x7000
Capacity	20–25 TPH
Screen Opening	50 × 65 mm (Adjustable)
Deck Size	1.6 × 5.5 m & 2.0 × 7.0/9.0 m
Screening Area	14 m ²
Disc Type	17 Fingers Rubber Disc Ø560 mm
Installed Power	2 × 5.5 kW
Torque Limiter	700 Nm
Machine Weight	8.5 t



- Details and specifications may differ from picture shown, depending on models.

KEY FEATURES



Adjustable Screen Opening

Adjustable screening size for various material fractions.



Heavy-Duty Rubber Discs

Durable rubber discs ensure stable screening performance.



High Throughput Capacity

Designed for continuous high-capacity material processing.



Torque Limiter Protection

Protects the drive system from overload conditions.



Modular Shaft Design

Individual shafts simplify maintenance and replacement.



Easy Maintenance

Quick access design minimizes maintenance downtime.

✓ Consistent Material Flow

✓ Overload Protection

✓ Reliable Continuous Operation

✓ Easy Component Replacement

Engineered for accurate material screening, optimized throughput and reliable performance.