



2026 PRODUCT CATALOGUE

SCREENBEE SB 13.26 RANGE

Compact electric trommel screens

BUILT FOR SCREENING. READY TO MOVE.

BUILT FOR SCREENING. READY TO MOVE.

One compact platform, configured for the way you work.

The Screenbee SB 13.26 range combines high screening capacity, precise material separation and flexible configuration in a compact professional platform. Developed for recycling, waste processing, soil, compost and bulk-material applications, the line can be adapted to permanent installations as well as operations that require regular relocation.

Electric drive technology supports quiet operation, lower on-site exhaust emissions and reduced routine service compared with combustion-powered screening systems. Intuitive controls, fast setup and carefully selected components help keep daily operation straightforward and reliable.

ONE PLATFORM.

FIVE CONFIGURATIONS.

High throughput. Flexible mobility. Electric operation.
Straightforward control.

SB 13.26 S

STATIONARY

For fixed or semi-permanent installations where a compact screening module is required.

SB 13.26 H

HOOK-LIFT

Hook-lift frame for fast loading, transport and unloading with a compatible vehicle.

SB 13.26 S PLUS

CONVEYOR PACKAGE

Stationary configuration with folding discharge conveyors for separation and stockpiling.

SB 13.26 W

TRAILER

Trailer-mounted version for convenient transport between operating sites.

SB 13.26 E TRACK

BATTERY TRACKED

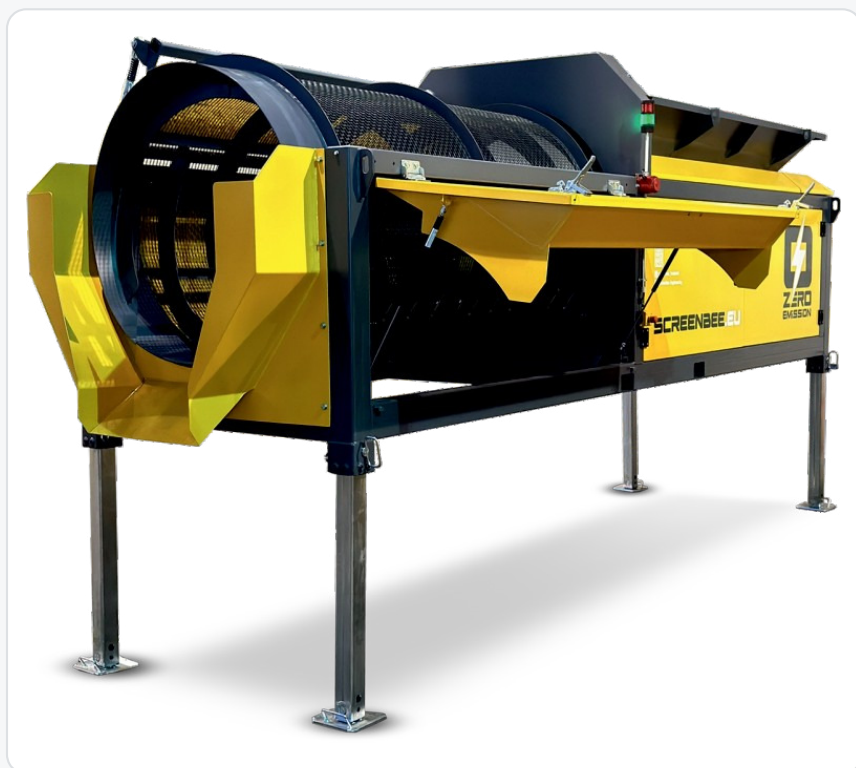
Electrically driven tracked undercarriage for exhaust-free on-site movement.

SCREENBEE SB 13.26 S / H

Compact electric trommel screen

TWO TRANSPORT CONCEPTS. ONE SCREENING PLATFORM.

The SB 13.26 S and H combine a 1,250 x 2,600 mm screening drum with a compact feed system and electric drives. Choose the stationary S version for fixed or semi-permanent installations, or the H version when hook-lift transport is a priority.



SCREENING DRUM

Interchangeable wire-mesh drum with manually adjustable cleaning brush.

STABLE SETUP

Telescopic steel supports adjustable up to 1,100 mm.

PROTECTION

Powder-coated steel structure specified for corrosion protection class C3.

OPERATOR AWARENESS

Visual operating signal, acoustic start-up warning and work lighting options.

SAFETY SYSTEM

Three emergency stop points positioned for rapid operator access.

POWER FLEXIBILITY

Grid connection as standard; optional 16 kVA generator set.

**1,250 x
2,600**
DRUM SIZE (MM)

Up to 70

THROUGHPUT (T/H)

23 rpm

MAX DRUM SPEED

Throughput depends on material type, moisture, feed consistency, screen aperture and operating conditions.

SB 13.26 S / H - SPECIFICATION

Core parameters and available equipment

DIMENSIONS AND SCREENING SYSTEM

PARAMETER	SB 13.26 S	SB 13.26 H
Machine type	Stationary	Hook-lift
Transport dimensions (L x W x H)	5,700 x 2,156 x 2,400 mm	5,700 x 2,156 x 2,400 mm
Approx. machine weight	2,410 kg	2,900 kg
Hopper capacity	1.3 m ³	1.3 m ³
Hopper opening (L x W)	2,391 x 1,322 mm	2,391 x 1,322 mm
Feed conveyor width	650 mm	650 mm
Loading height	2,400 mm	2,400 mm
Drum type	Interchangeable wire mesh	Interchangeable wire mesh
Drum dimensions	1,250 x 2,600 mm	1,250 x 2,600 mm
Maximum drum speed	23 rpm	23 rpm
Cleaning brush	Manual adjustment	Manual adjustment
Power source	Grid / optional generator	Grid / optional generator
Grid connection	16 A, 3PH/N/PE CEE	16 A, 3PH/N/PE CEE
Discharge conveyor speed	0.75 m/s	0.75 m/s
Maximum throughput	Up to 70 t/h	Up to 70 t/h

STANDARD EQUIPMENT

- Two-roller drum support system
- Three emergency stop points
- Visual operating status signal
- Acoustic start-up warning
- Synchronised drum and feed conveyor control

OPTIONAL EQUIPMENT

- Remote-control package
- Manual central lubrication system
- Custom RAL colour
- 16 kVA generator set

STANDARD MESH APERTURES

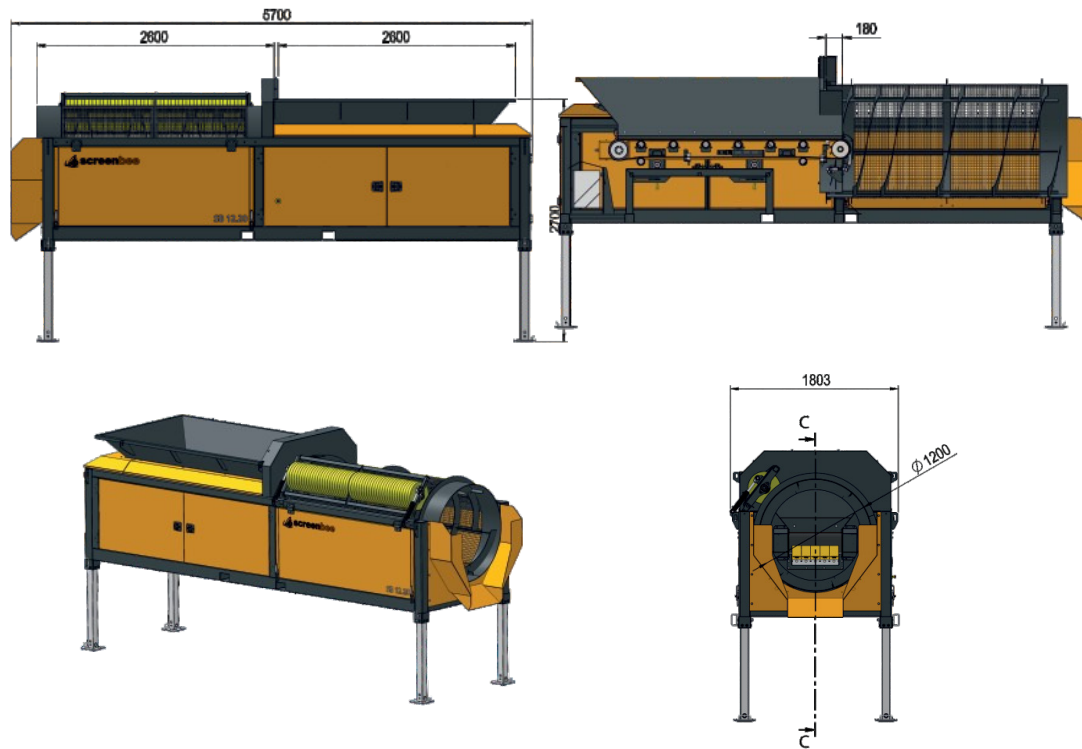
10 x 10 mm 5 x 15 mm 20 x 20 mm

Additional mesh sizes are available following application review. Drive ratings and final configuration are confirmed in the commercial offer.

BUILT FOR RELIABLE DAILY OUTPUT

Screening accuracy, straightforward operation and practical relocation

TECHNICAL VIEWS



Illustrative dimensions shown in the source drawings. Final transport and operating dimensions depend on the selected configuration.

PRECISE SCREENING

1,250 mm drum diameter, 2,600 mm screening length and replaceable wire-mesh sections for different material fractions.

EFFICIENT OPERATION

Synchronised drum and feed conveyor control supports stable material flow and output of up to 70 t/h, depending on the application.

PRACTICAL RELOCATION

The S configuration can be handled for site relocation, while the H version is designed for compatible hook-lift transport.

SCREEN SECTIONS

Approx. 5-40 mm mesh range

SCREENBEE SB 13.26 S PLUS

Integrated separation and stockpiling in a compact footprint

MORE MATERIAL HANDLING. SAME COMPACT PLATFORM.

The S Plus adds folding discharge conveyors to the stationary SB 13.26 platform, enabling clean separation and stockpiling of screened fractions without additional downstream conveyors. It is designed for professional recycling and bulk-material facilities that need a compact, quickly deployable screening installation.

Up to 70

THROUGHPUT (T/H)

2.0 m³

HOPPER CAPACITY

2,960 kg

APPROX. WEIGHT

KEY EQUIPMENT

- 1,250 x 2,600 mm trommel drum
- Screenbee Syncro 7 automatic control
- Electric operation with optional 16 kVA generator set
- Telescopic supports for stable setup
- Folding discharge conveyors
- Approx. 1,540 mm stockpiling height
- Rulmeca drum-drive components

FOLDING CONVEYOR PACKAGE



A compact solution for facilities that need screened fractions discharged directly into separate stockpiles.

SCREENBEE SB 13.26 W

Electric trommel screen for frequent relocation

ROAD-MOBILE CONFIGURATION



Up to 70
THROUGHPUT (T/H)

3.4-3.5 t
APPROX. WEIGHT

16 kVA
OPTIONAL GENERATOR

ROAD TRANSPORT BETWEEN SITES. FAST SETUP ON ARRIVAL.

The SB 13.26 W places the compact 13.26 screening platform on a trailer chassis for operations that require regular relocation. Hydraulic hopper movement supports faster screen changes, while electric drives and an optional generator set provide flexibility where grid power is unavailable.

KEY FEATURES

- 1,250 x 2,600 mm screening drum
- Hydraulic hopper adjustment
- Quick drum replacement system
- Screenbee Syncro 3.0 control
- 9-inch HMI operator display
- Rulmeca motorised pulley and NORD drive components
- Wireless remote-control package
- Grid-electric or generator-assisted operation

MOBILE CONFIGURATIONS

SB 13.26 W trailer and SB 13.26 E Track

PARAMETER	SB 13.26 W	SB 13.26 E TRACK
Mobility concept	Two-axle trailer	Battery-electric tracks
Transport dimensions (L x W x H)	6,316 x 2,156 x 3,120 mm	Configuration dependent
Approx. machine weight	3,400-3,500 kg	3,900 kg
Hopper capacity	1.3 m ³	1.3 m ³
Loading height	2,400 mm	2,200 mm
Drum type	Interchangeable wire mesh	Interchangeable wire mesh
Drum dimensions	1,250 x 2,600 mm	1,250 x 2,600 mm
Maximum drum speed	23 rpm	23 rpm
Cleaning brush	Manual adjustment	Manual adjustment
Screening power	Grid / optional generator	Grid / optional generator
Travel drive	Trailer towing	Integrated battery pack
Discharge conveyors	2 folding conveyors	2 folding conveyors
Conveyor belt	Chevron	Chevron
Conveyor size (L x W)	2,000 x 650 mm	2,000 x 650 mm
Conveyor speed	0.75 m/s	0.75 m/s
Maximum throughput	Up to 70 t/h	Up to 70 t/h

Final dimensions, drive ratings and equipment are confirmed in the commercial offer.

MOBILE CONTROL

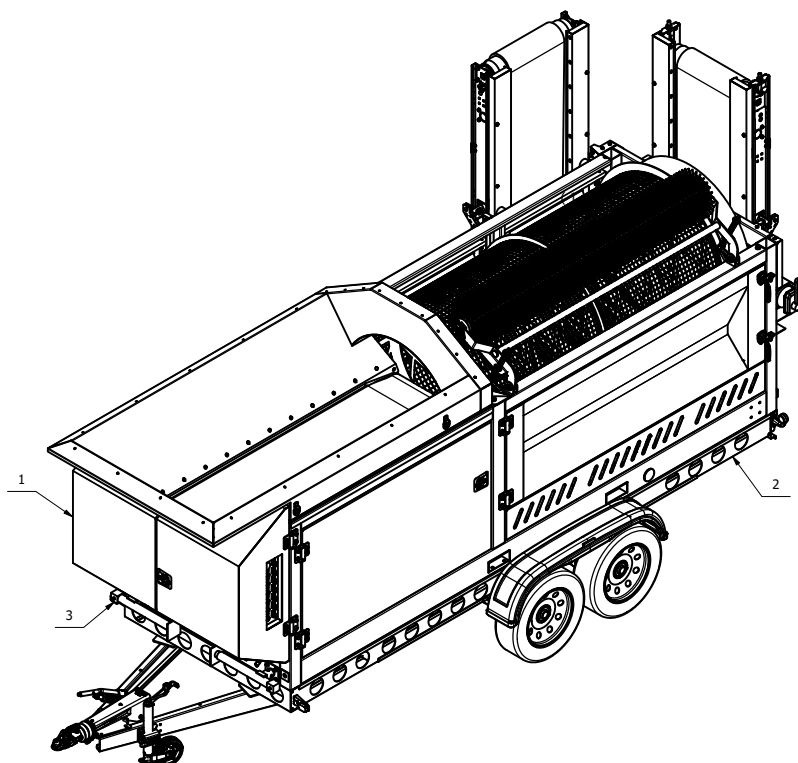
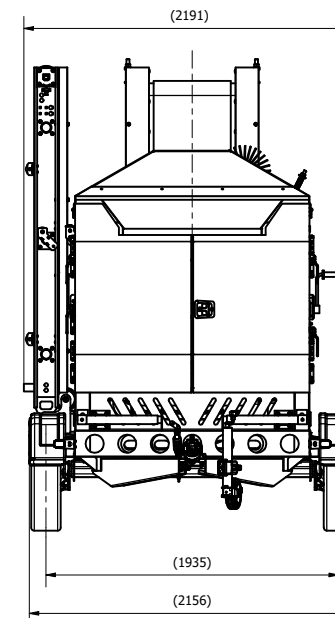
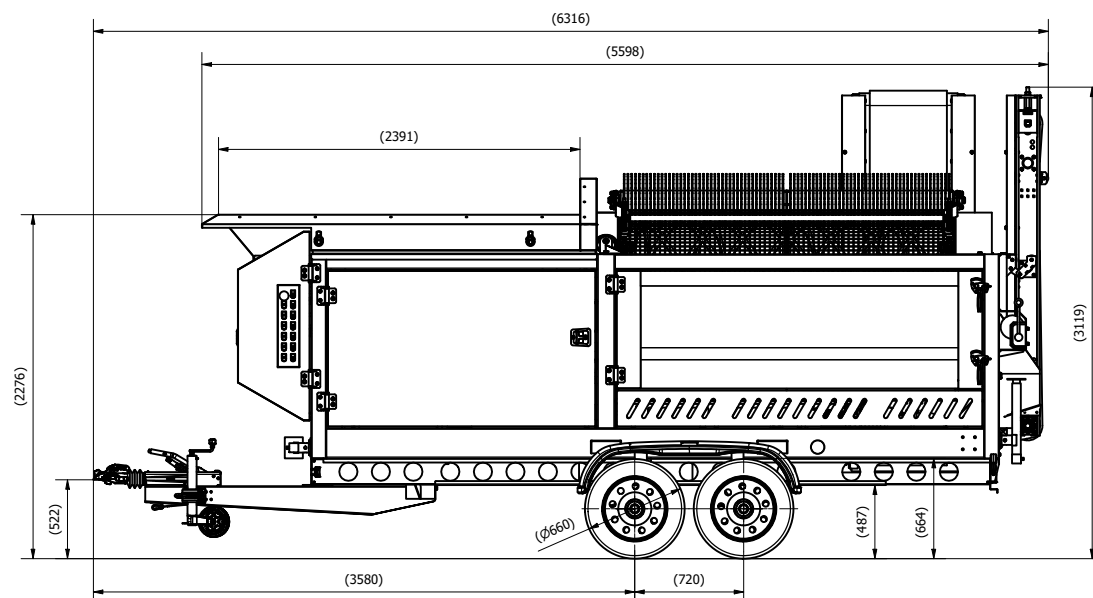


STANDARD EQUIPMENT

- Two-roller drum support
- Emergency stop system
- Visual and audible status signals
- Synchronised screening control
- Wireless remote control where specified

OPTIONS

Central lubrication, custom RAL colour and application-specific mesh apertures.



Uwaga

Ostre krawędzie stępić.

Wszystkie elementy złączne galwanizowane w klasie min. 8,8 i 8,0.

Rev. 1A - zaktualizowano komponenty.

11	11	Podkładka spr. - 16,3	PN-77/M-82008		0 kg	
10	8	Podkładka spr. - 10,5	PN-78/M-82005		0 kg	
9	22	Podkładka - 17	PN-78/M-82005		0 kg	
8	4	Podkładka - 10,2	PN-77/M-82008		0 kg	
7	11	Nakrętka - M16	ISO 10511		0 kg	
6	4	Nakrętka - M10	ISO 10511		0 kg	
5	11	Śruba - M16x45	PN-85/M-82105		0,1 kg	
4	4	Śruba - M10 x 30	PN-85/M-82105		0 kg	
3	4	Stopa regulowana	MS114-490-00		8,1 kg	
2	1	Podwozie kołowe	4550x1550.01		500 kg	
1	1	Przesiewacz bębnowy SB 12.27 (1150x2700)	MS114-400-1A		2713,8 kg	
No.	Qty	Part Name	Part No.	Material	Weight	Note
According to DIN ISO 2768-1 'm'; DIN ISO 2768-2 'k'		Revision				
Drawing No.		MS114-403-1A				
Part Name		Wersja mobilna				
Assy Name		Przesiewacz bębnowy SB 12.27				
		MS 1A				
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SCREENBEE SB 13.26 E TRACK

Electric on-site movement without a combustion travel engine

MOVE AROUND THE OPERATING SITE WITHOUT BURNING FUEL.

The E Track combines the SB 13.26 screening platform with an electrically driven tracked undercarriage. An integrated lithium-ion battery system powers on-site travel, while radio remote control provides precise positioning around the operating area.

7.5 kW

TRACKED DRIVE
SYSTEM

Up to 15

TRAVEL RANGE (KM)

230 V

CHARGING SUPPLY

KEY EQUIPMENT

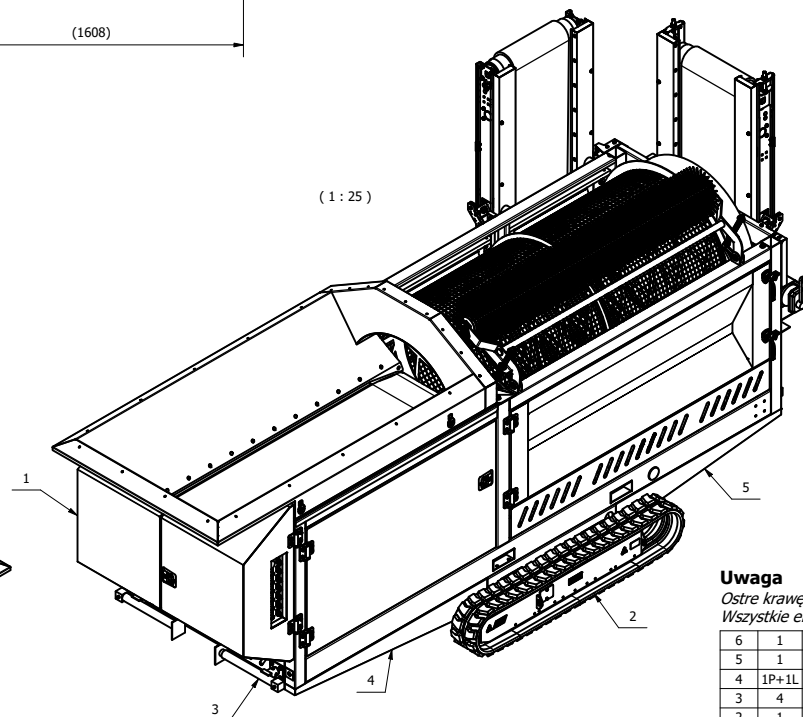
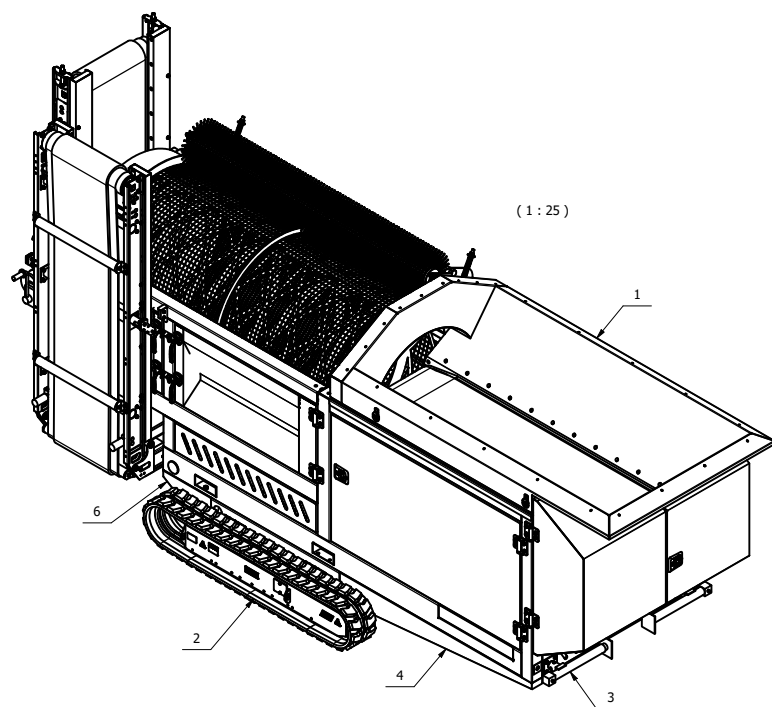
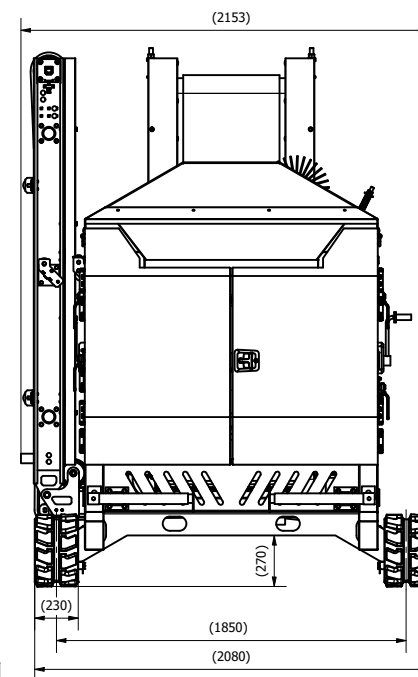
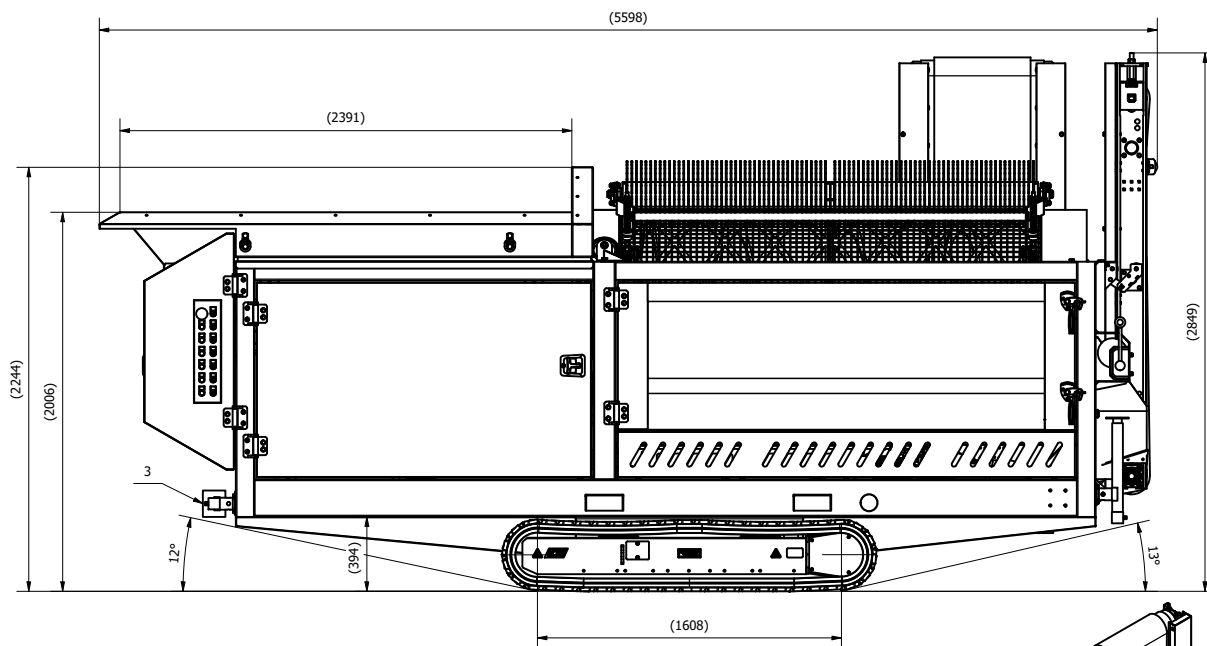
- Tracked chassis by VTS (Netherlands)
- Lithium-ion battery system integrated into the undercarriage
- Charging time up to 6 hours
- Danfoss radio remote control
- HMI machine operation and diagnostics
- Interchangeable wire-mesh drum
- 1.3 m³ hopper and output up to 70 t/h
- Folding conveyors with approx. 1,560 mm stockpiling height
- Bluetooth service diagnostics via dedicated mobile app

FULLY MOBILE ON SITE



EXHAUST-FREE TRAVEL

No fuel required for tracked movement and no combustion-engine service intervals for the travel drive.



Uwaga

Ostre krawędzie stępić.

Wszystkie elementy złączne galwanizowane w klasie min. 8,8 i 8,0.

6	1	Oslona	MS114-918-00		3,3 kg	
5	1	Oslona	MS114-917-00		9,3 kg	
4	1P+1L	Oslona (P+L)	MS114-916-00		*Różne*	
3	4	Stopa regulowana	MS114-490-00		8,1 kg	
2	1	Podwozie gąsienicowe SB 12.27 - VTS-2500	MS114-495-00		574,1 kg	
1	1	Przesiewacz bębnowy SB 12.27 (1150x2700)	MS114-400-1A		2713,8 kg	
No.	Qty	Part Name	Part No.	Material	Weight	Note

According
DIN ISO 2768-1 'm'; DIN ISO 2768-2 'f'

Drawing No. MS114-402-00

Revision



Material

Weight 3353

Part Name Wersja mobilna

Drawn MS 10.05.2025

Scale Format Sheet

Asy Name Przesiewacz bębnowy SB 12.27

Checked

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POWERING THE FUTURE OF SCREENING.

SCREENBEE SB 13.26 RANGE



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ENGINEERING
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SCAN TO VISIT

SCREENBEE ENGINEERING SP. Z O.O. | NIP 899 283 26 00 | REGON 368710386 | KRS 0000702709

Specifications and illustrations are subject to change. Final equipment and performance are confirmed in the commercial offer.

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