



INNOVATION NOT DUPLICATION

TRASERSCREEN DB-15

Vibrating screener



ENGINEERING



**Powerful semi-mobile
vibrating screener**



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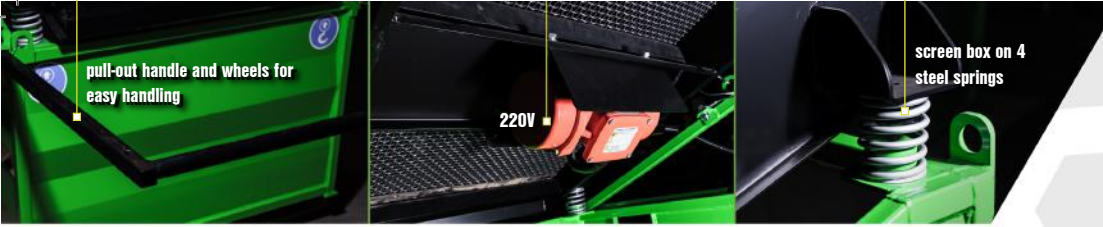
www.dbe.sk



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Brnianska 2346, 911 05 Trenčín



Screening

- » Width x length: 750 x 1260mm
- » Screening area: 0,94m²
- » Number of decks: 1
- » Number of fractions: 2
- » Number of meshes: 1 (740 x 1275mm)
- » Hopper width: 1005mm
- » Offtake width: 940mm

Optional upgrades

- » Minimum requirement for the generator (1,1 kVA)

Power

- » 0,12kW

Weight

- » 175 kg

Transport method

- » Trailer

Screening

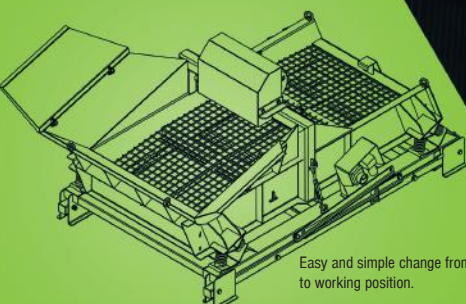
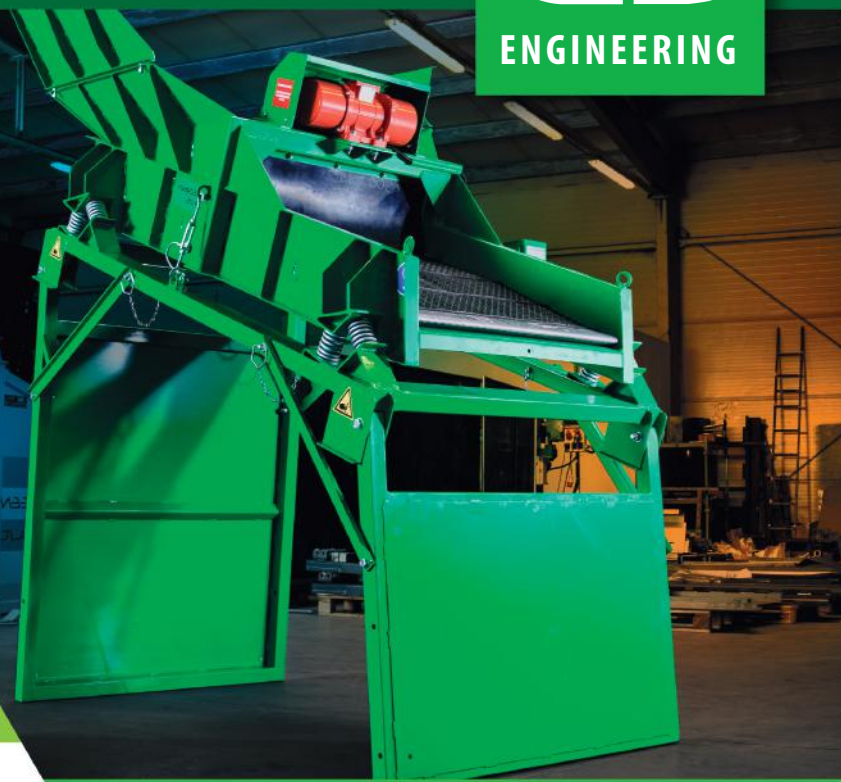
- » 2 - 15 t/h

TRASERSCREEN DB-25

Vibrating screener



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Easy and simple change from transport to working position.

Powerful semi-mobile vibrating screener



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quick change of meshes of sizes from 0,2mm to 120mm

Mobility 4 lifting points at an ideal angle

The transport pallet supplied with the screener.

Screen box on 8 steel springs

2580mm

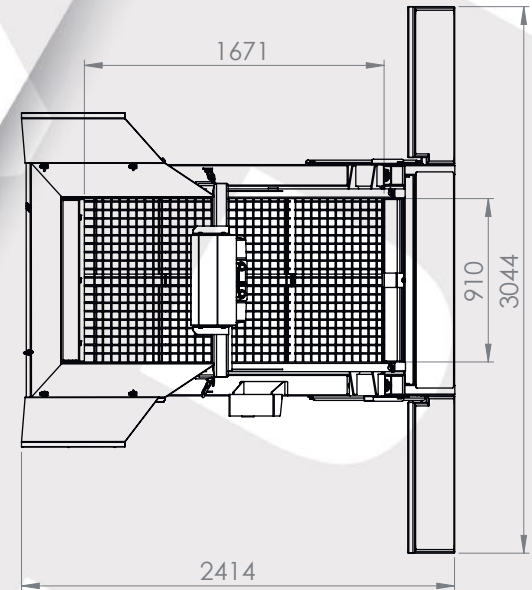
Screen box
meshes made of high-quality spring steel

Mobility
4 lifting points at an ideal angle

Frame
high-strength steel construction ensures maximum stability

1284mm

2414mm



Screening

- » Width x length: 910 x 1850mm
- » Screening area: 1,68m²
- » Number of decks: 1
- » Number of fractions: 2
- » Number of meshes: 1 (900 x 1865mm)
- » Hopper width: 1865mm
- » Offtake width: 1950mm

Optional upgrades

- » Transport pallet is included
- » Lifting chains
- » Minimum requirement for the generator (5,5 kVA)
- » Front panels

Power
» 0,55kW

Weight
» 650kg

Transport method
» Trailer
» 01 trailer

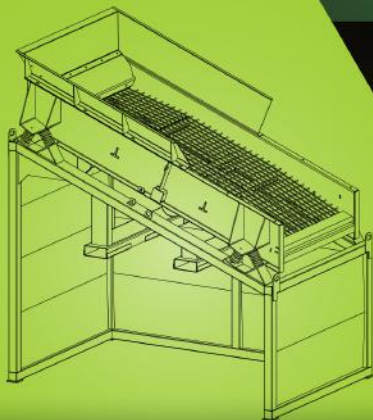
Screening
» 7 - 25 t/h

TRASERSCREEN DB-25S

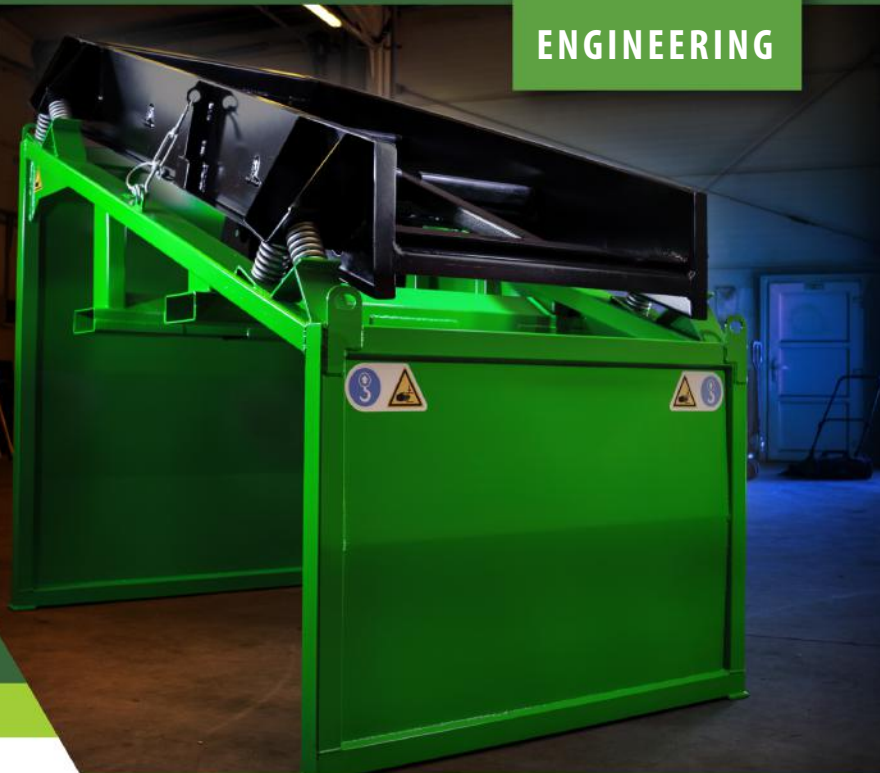
Vibrating screener



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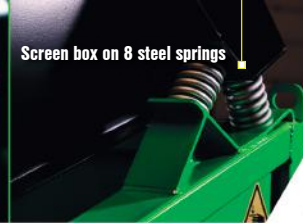


Quick change of meshes of sizes from 0,2mm to 120mm



Mobility the transport consoles are included

Transport pallet supplied with the screener



Screen box on 8 steel springs



Mobility 4 lifting points at an ideal angle

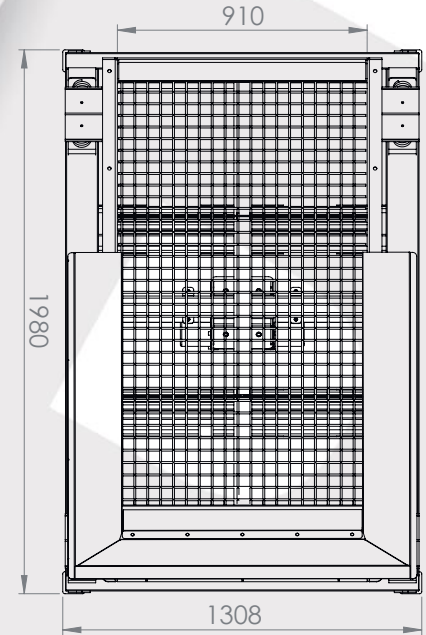
Screen box meshes made of high-quality spring steel

Frame high-strength steel construction ensures maximum stability

2203mm

910mm

1850mm



Screening

- » Width x length: 910 x 1850mm
- » Screening area: 1,68m²
- » Number of decks: 1
- » Number of fractions: 2
- » Number of meshes: 1 (900 x 1865mm)
- » Hopper width: 1220mm
- » Offtake width: 1840mm

Optional upgrades

- » Hopper extension is included
- » Transport pallet is included
- » Minimum requirement for the generator (5,5 kVA)
- » Lifting chains
- » Chute extension

Power

» 0,55kW

Weight

» 500kg

Transport method

» Trailer

Screening

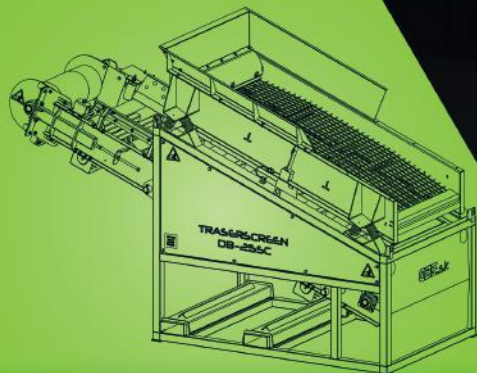
» 7 - 25 t/h

TRASERSCREEN DB-25SC

Vibrating screener



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- » quick change of meshes
- » sizes from 0,2mm to 120mm

Mobility

Screen box on 8 steel springs

The transport pallet supplied with the screener

Conveyor

conveyor for undersize fraction

Mobility

4 lifting points at an ideal angle

Screen box

meshes made of high-quality spring steel

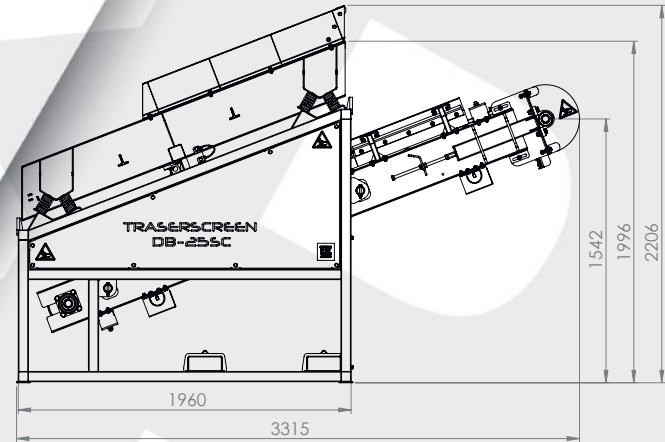
Frame

high-strength steel construction ensures maximum stability

2203mm

910mm

1960mm



Screening

- » Width x length: 910 x 1850mm
- » Screening area: 1,68m²
- » Number of decks: 1
- » Number of fractions: 2
- » Number of meshes: 1 (900 x 1865mm)
- » Hopper width: 1220mm



Optional upgrades

- » Hopper extension is included
- » Transport pallet is included
- » Minimum requirement for the generator (7 kVA)
- » Lifting chains
- » Chute extension
- » Extended side skirt plates on the conveyor

Power

- » 0,55kW screener
- » 2,2kW conveyor



Weight

- » 1100kg



Transport method

- » Trailer



Screening

- » 7 ~ 25 t/h

TRASERSCREEN DB-40

Vibrating screener



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quick change of meshes
of sizes from 0,2mm to 120mm

Mobility
the transport consoles are included

Screen box on 8 steel springs

Mobility
4 lifting points at an ideal angle

Screen box
meshes made of high-quality spring steel

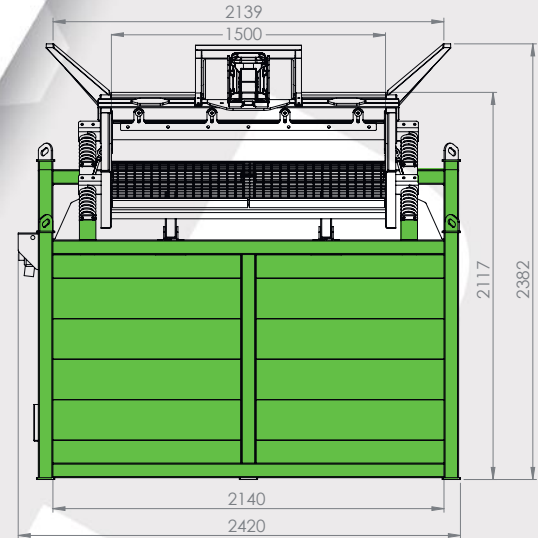
Mobility
built-in tilting transport
consoles for backhoe
loader or forklift

Frame
high-strength steel construction
ensures maximum stability

2117mm

1520mm

2420mm



Screening

- » Width x length: 1500 x 1450mm
- » Screening area: 2,18m²
- » Number of decks: 1
- » Number of fractions: 2
- » Number of meshes: 2 (745 x 1465mm)
- » Hopper width: 2139mm
- » Offtake width: 2140mm

Optional upgrades

- » Lifting chains
- » Minimum requirement for the generator (5,5 kVA)

Power

- » 0,75kW

Weight

- » 950kg

Transport method

- » Trailer

Screening

- » 15 ~ 48 t/h

TRASERSCREEN DB-40L

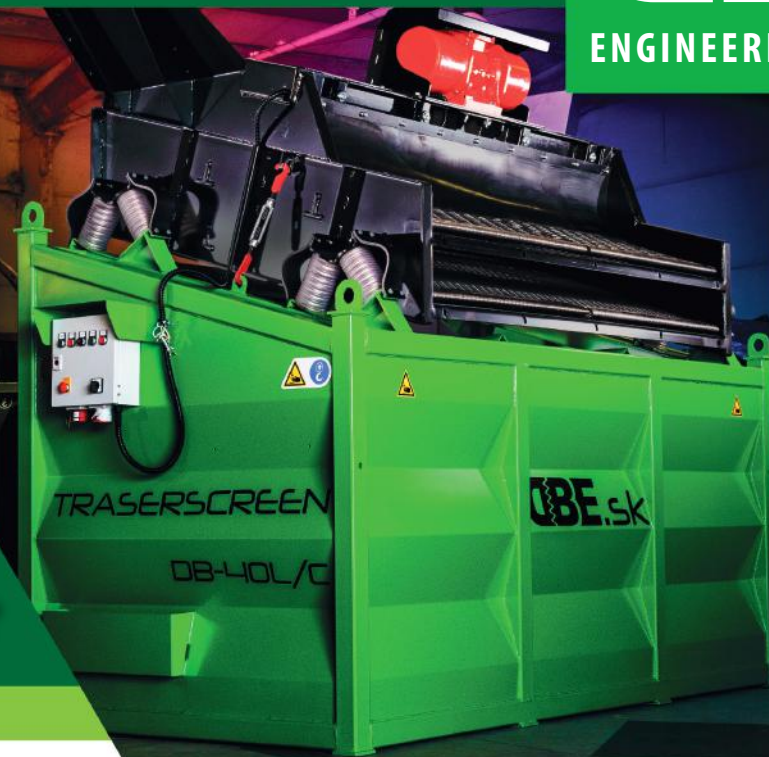
Vibrating screener



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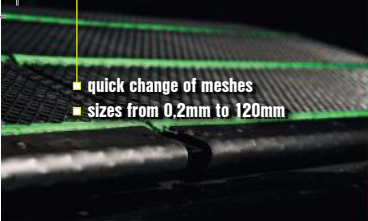
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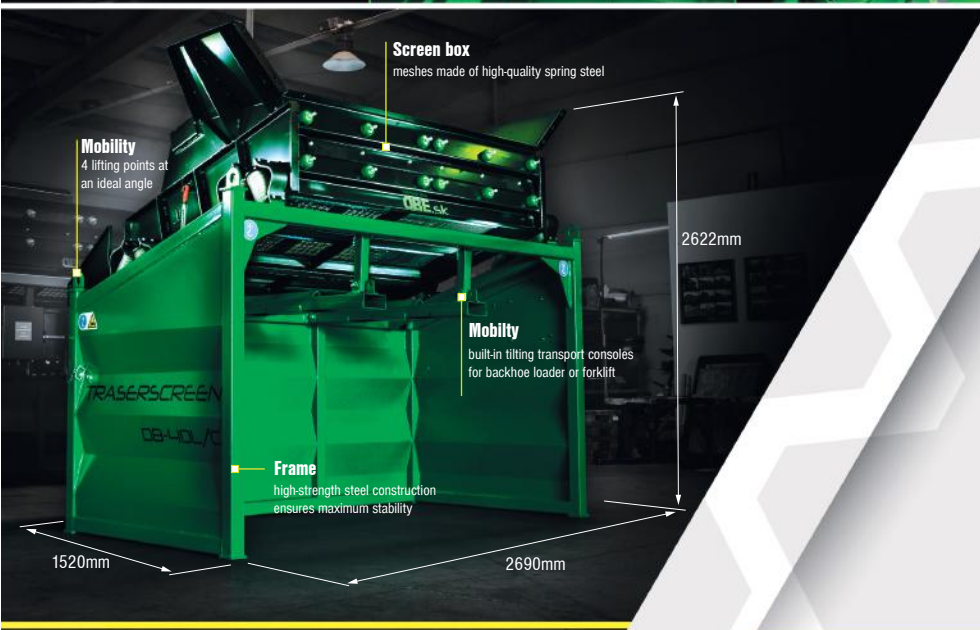


- » quick change of meshes
- » sizes from 0,2mm to 120mm



Screen box on 8 steel springs

Mobility
the transport consoles are included



Screen box
meshes made of high-quality spring steel

Mobility
4 lifting points at an ideal angle

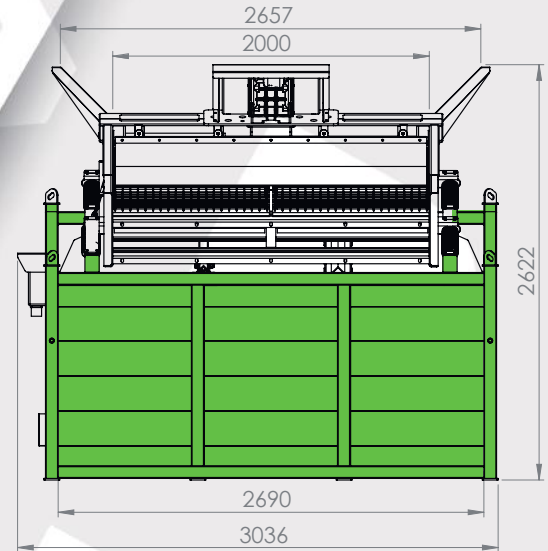
2622mm

Mobility
built-in tilting transport consoles for backhoe loader or forklift

Frame
high-strength steel construction ensures maximum stability

1520mm

2690mm



Screening

- » Width x length: 2000 x 1460mm
- » Screening area: 2,92m²
- » Number of decks: 2
- » Number of fractions: 2
- » Number of meshes: 4 (995 x 1475mm)
- » Hopper width: 2657mm
- » Offtake width: 2690mm

Optional upgrades

- » Lifting chains
- » Minimum requirement for the generator (7 kVA)
- » Hopper extension

Power

- » 1,5kW

Weight

- » 1500kg

Transport method

- » Trailer

Screening

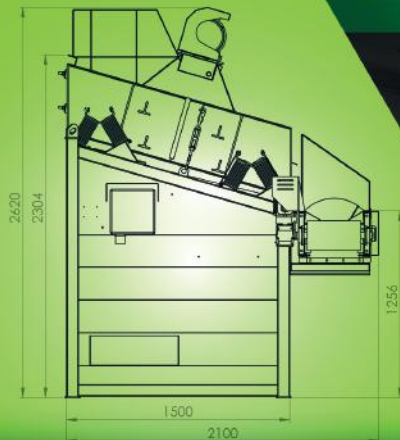
- » 15 - 60 t/h

TRASERSCREEN DB-40L/C

Vibrating screener



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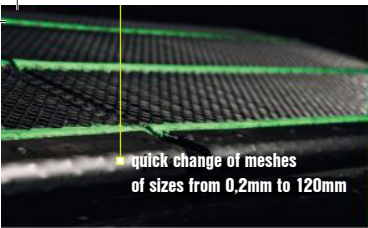
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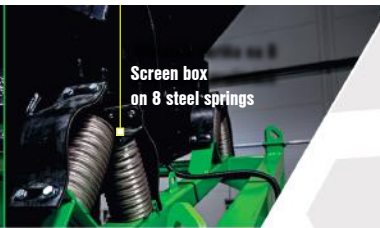
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quick change of meshes
of sizes from 0,2mm to 120mm



Mobility
the transport consoles are included



Screen box
on 8 steel springs



Conveyor
removable, goes to both directions

Mobility
4 lifting points at
an ideal angle

Frame
high-strength steel
construction ensures
maximum stability

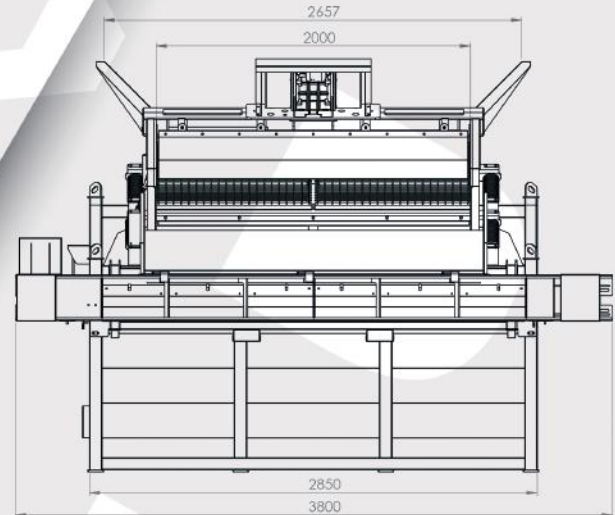
Screen box
meshes made of
high-quality spring steel

Mobility
built-in tilting transport
consoles for backhoe
loader or forklift

2620mm

1500mm

2850mm



Screening

- » Width x length: 2000 x 1460mm
- » Screening area: 2,92m²
- » Number of decks: 2
- » Number of fractions: 3
- » Number of meshes: 4 (995 x 1475mm)
- » Hopper width: 2657mm
- » Offtake width: 2690mm

Optional upgrades

- » Lifting chains
- » Minimum requirement for the generator (7 kVA)
- » Hopper extension

Power

- » 1,5kW - screener
- » 1,5kW - conveyor

Weight

- » 1900kg

Transport method

- » Trailer

Screening

- » 15 ~ 60 t/h

TRASERSCREEN DB-40LS

vibrating screener



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quick change of meshes
of sizes from 0.2mm to 120mm



powerful conveyor gear motor

Screen box on 8 steel springs



Conveyor

Built-in conveyor for undersize fraction

Screen box

meshes made of high-quality spring steel

Mobility

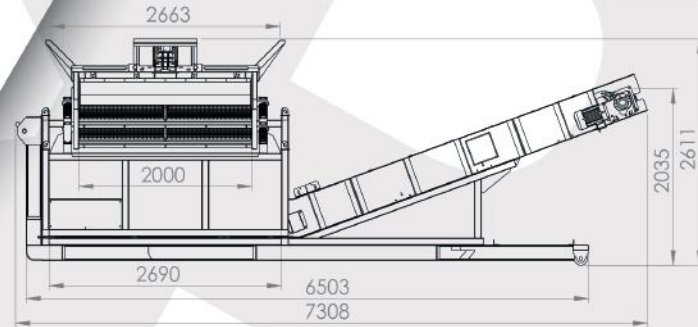
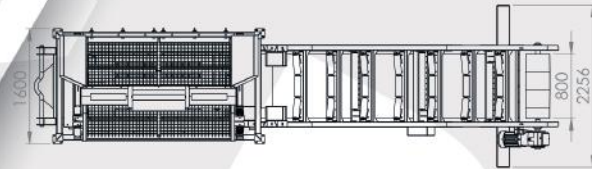
4 lifting points
at an ideal angle

Frame

high-strength steel construction
ensures maximum stability

Mobility

Screener is on a skid frame for easier
transportation on a hooklift truck



Screening

- » Width x length: 2000 x 1460mm
- » Screening area: 2,92m²
- » Number of decks: 2
- » Number of fractions: 2
- » Number of meshes: 4 (995 x 1475mm)
- » Hopper width: 2663mm
- » Offtake width:

Optional upgrades

- » Minimum requirement for the generator (13.5 kVA)
- » Hopper extension

Power

- » 1,5kW screener
- » 4kW conveyor

Weight

» 3200kg

Transport method

- » Trailer
- » Hook lift truck

Screening

» 15 - 60 t/h

TRASERSCREEN DB-40SCT

Vibrating screener



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Wheel cover plate



Powerful petrol generator



Fine fraction conveyor



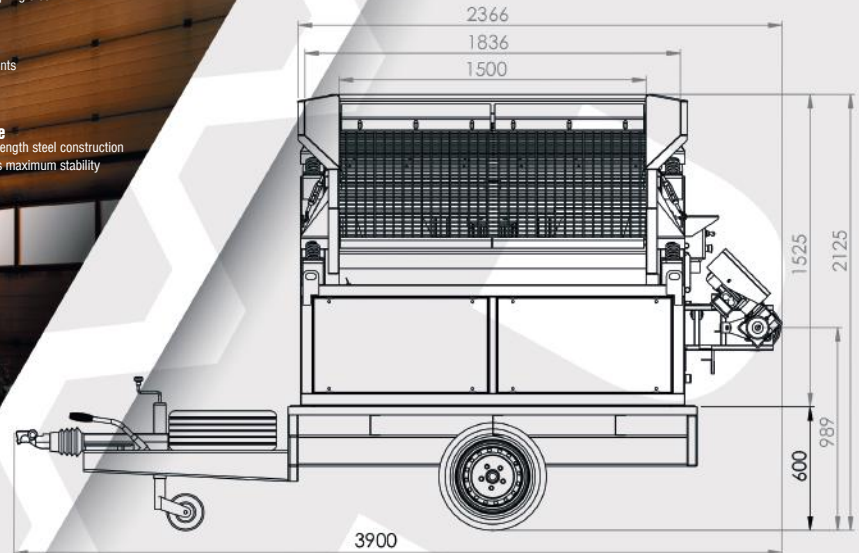
Screen box
meshes made of high-quality spring steel

Mobility
4 lifting points

Frame
high-strength steel construction ensures maximum stability

Conveyor
for fine fraction

Stability
4 stabilizing legs of the trailer



Screening

- » Width x length: 1500 x 1450mm
- » Screening area: 2,18m²
- » Number of decks: 1
- » Number of fractions: 2
- » Number of meshes: 2 (745 x 1465mm)
- » Hopper width: 1836mm

Optional upgrades

- » Lifting chains
- » Minimum requirement for the generator (7 kVA)

Power

- » Screener: 0.55kW
- » Conveyor: 0.75kW

Weight

- » 1300kg

Transport method

- » Trailer
- » Trailer category 02

Screening

- » 15 - 38t/h

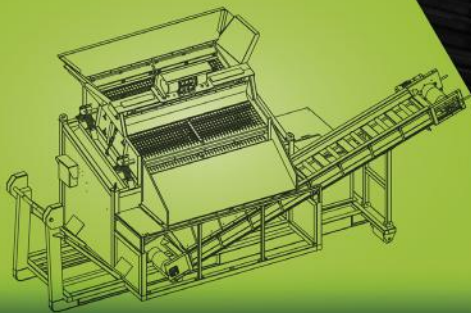
*Possibility of delivery with petrol generator.

TRASERSCREEN DB-40XL

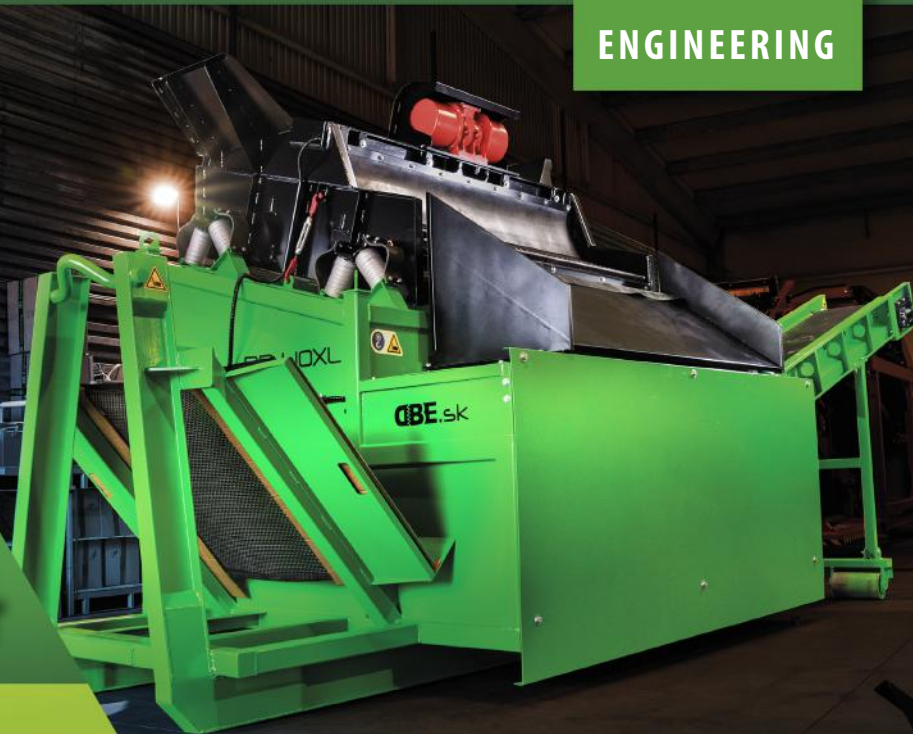
vibrating screener



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quick change of meshes of sizes from 0.2mm to 120mm

powerful conveyor gear motor

Screen box on 8 steel springs



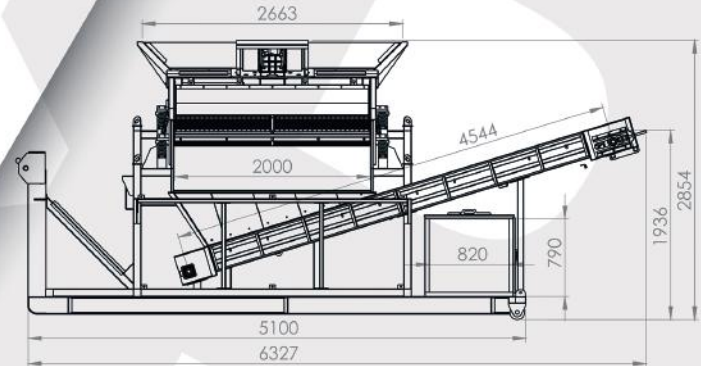
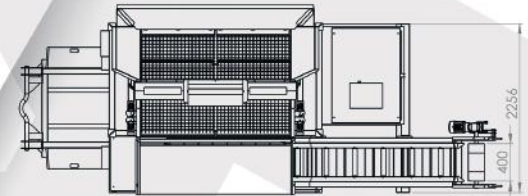
Conveyor
Built-in conveyor for mid-size fraction

Mobility
4 lifting points at an ideal angle

Screen box
meshes made of high-quality spring steel

Mobility
Screener is on a skid frame for easier transportation on a hooklift truck

Frame
high-strength steel construction ensures maximum stability



Screening

- » Width x length: 2000 x 1460mm
- » Screening area: 2,92m²
- » Number of decks: 2
- » Number of fractions: 3
- » Number of meshes: 4 (995 x 1475mm)
- » Hopper width: 2663mm
- » Offtake width: 2690mm

Optional upgrades

- » Minimum requirement for the generator (9kVA)
- » Hopper extension
- » Box for the generator

Power

- » 1,5kW screener
- » 1,5kW conveyor



Weight

- » 2800kg



Transport method

- » Trailer
- » Hook-lift truck



Screening

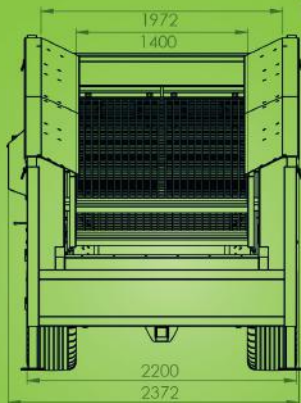
- » 15 60 t/h

TRASERSCREEN DB-60

Vibrating screener



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Fine fraction conveyor

Wheel chocks

Electro-hydraulic aggregate

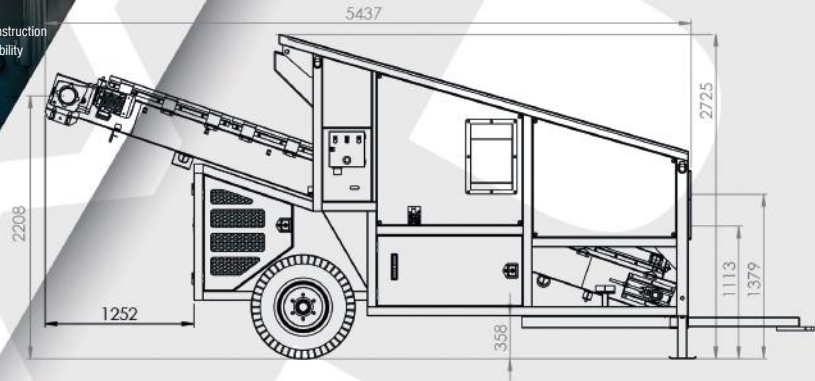


Screen box
meshes made of high-quality spring steel

Lifting point
4 lifting points at an ideal angle

Frame
high-strength steel construction
ensures maximum stability

Retractable coupler



Screening

- » Width x length: 1400 x 2835mm
- » Screening area: 3,97m²
- » Number of decks: 2
- » Number of fractions: 2
- » Number of meshes: 2 (1390 x 2850mm)
- » Hopper width: 1972mm
- » Offtake width: -

Optional upgrades

- » Minimum requirement for the generator (22kVA)

Power

- » 5,5kW screener
- » 3kW conveyor

Weight

- » 3400kg

Transport method

- » Trailer

Screening

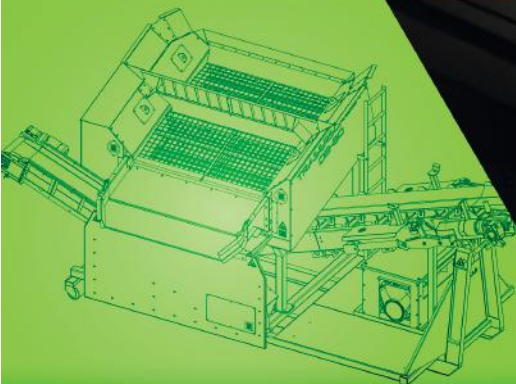
- » depending on the material

TRASERSCREEN DB-80

vibrating screener



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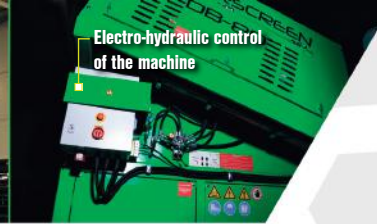


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Foldable conveyor in working position

Foldable conveyor in transport position



Electro-hydraulic control of the machine



2 conveyors

Screen box

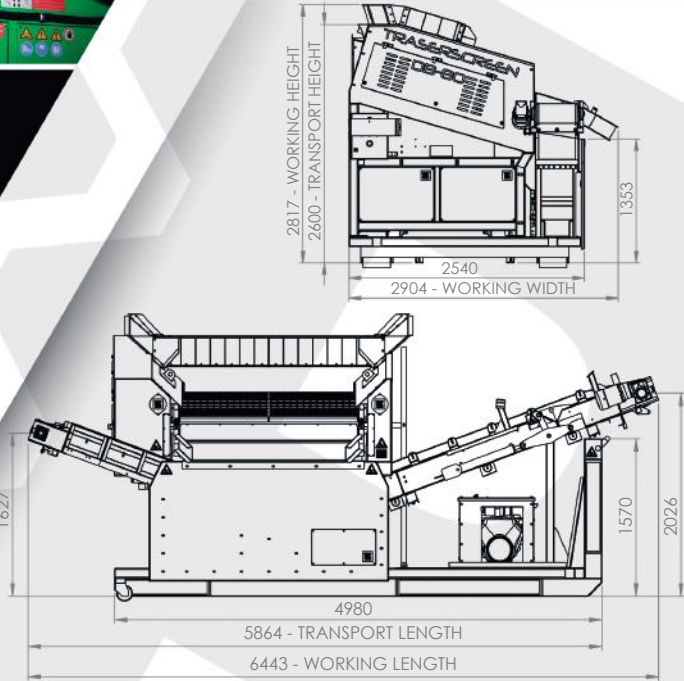
meshes made of high-quality spring steel

Frame

high-strength steel construction ensures maximum stability

Hook

for hooklift truck



Screening

- » Width x length: 1830 x 1850mm
- » Screening area: 3,39m²
- » Number of decks: 2
- » Number of fractions: 3
- » Number of meshes: 4 (910 x 1865mm)
- » Hopper width: 2386mm
- » Offtake width:

Optional upgrades

- » Minimum requirement for the generator (22kVA)
- » Box for the generator
- » Hopper extension
- » Chute extension
- » Rear cover for screenbox
- » Feeder plate with stop rubber
- » Removable hook / non standard height of the hook

Power

- » Screener: electric-hydraulic aggregate 5,5kW
- » Conveyor 1: 2,2kW
- » Conveyor 2: 2,2kW

Weight

- » 4800kg

Transport method

- » Trailer
- » Hook lift truck

Screening

- » 37 - 150 t/h

*Manual, keys and tachometer are included with the screener

TRASERSCREEN DB100

vibrating screener



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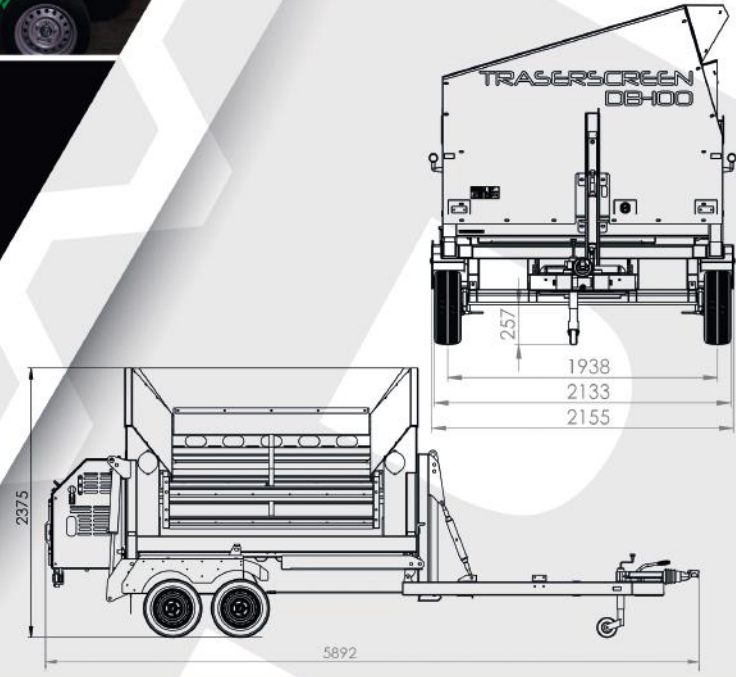
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Screening

- » Width x length: 1830 x 1850mm
- » Screening area: 3,39m²
- » Number of decks: 2
- » Number of fractions: 2
- » Number of meshes: 4 (910 x 1865mm)
- » Hopper width: 2500mm
- » Offtake width: 2400mm

Optional upgrades

- » 3 fractions chute
- » Trailer coupling
- » Pad under the chassis

Power

- » Kubota diesel engine 7kW

Weight

- » 2800kg

Transport method

- » Trailer category O2

Screening

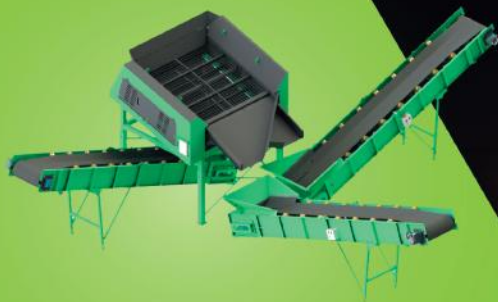
- » 37 - 150 t/h

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Electric-hydraulic aggregate

Lifting points



2746mm

2072mm

Screen box

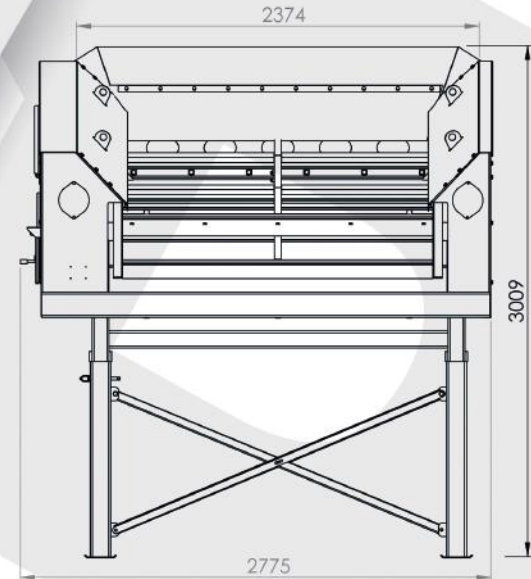
Meshes made of high-quality spring steel

Frame

High-strength steel construction ensures maximum stability

Transport

Transport pallet is included with the screener



Screening

- » Width x length: 1830 x 1850mm
- » Screening area: 3,39m²
- » Number of decks: 2
- » Number of fractions: 2
- » Number of meshes: 4 (910 x 1865mm)
- » Hopper width: 2374mm

Optional upgrades

- » Hopper extension
- » Feeder plate with stop rubber
- » Minimum requirement for generator (22kVA with 3xPC105 or 13,5kVA when on its own)

Power

- » Electric-hydraulic aggregate 5,5kW

Weight

- » 2200kg

Transport method

- » Trailer

Screening

- » 37 - 150 t/h

*3 fractions chute and a rubber curtain are included with the screener.
Transport pallet is included with the screener.

TRASERSCREEN DB-100T

vibrating screener



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Powerful mobile
vibrating screener



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Kubota diesel engine 7kW

Hydraulic leg



Electric reel



Mobility
4 lifting points at an ideal angle

Screen box
Meshes made of high-quality spring steel

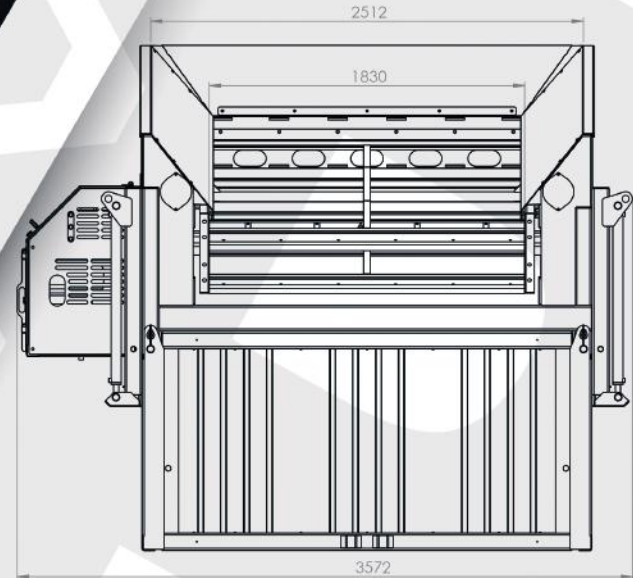
Frame
High-strength steel construction ensures maximum stability

Motor unit

Slided out hydraulic leg

2926mm

2220mm



Screening

- » Width x length: 1830 x 1850mm
- » Screening area: 3,39m²
- » Number of decks: 2
- » Number of fractions: 2
- » Number of meshes: 4 (910 x 1865mm)
- » Hopper width: 2500mm
- » Offtake width: 2400mm

Optional upgrades

- » 3 fractions chute
- » Road safety kit

Power

- » Kubota diesel engine 7kW

Weight

- » 2200kg conveyor
- » 500kg trailer

Transport method

- » Trailer category O2

Screening

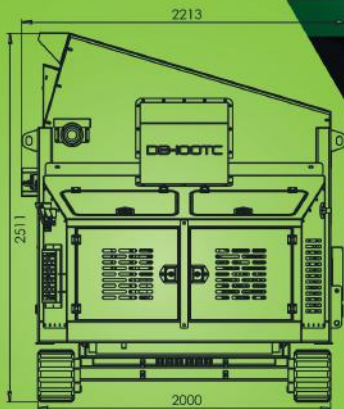
- » 37 - 150 t/h

TRASERSCREEN DB-100TC

vibrating screener



ENGINEERING



Powerful mobile
vibrating screener
tracked screener



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Conveyor belt width 1200mm



Hydraulic orbital motor



Remote control



Light signalling
for greater security

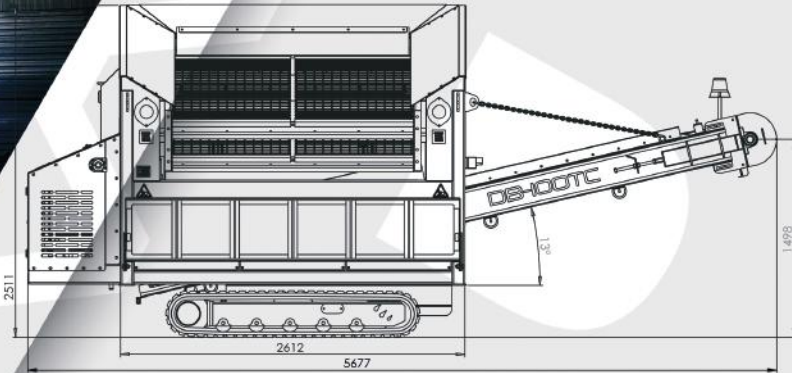
Mobility
4 lifting points at an ideal angle

Screen box
Meshes made of high-quality spring steel

Conveyor
for a fine fraction

Drive unit

Mobility
Tracked undercarriage
Protective cover
foldable tracked undercarriage cover



Screening

- » Width x length: 1830 x 1850mm
- » Screening area: 3,39m²
- » Number of decks: 2
- » Number of fractions: 2
- » Number of meshes: 4 (910 x 1865mm)
- » Hopper width: 2517mm
- » Offtake width:

Power

- » Kubota diesel engine 18,5kW

Weight

- » 4400kg

Transport method

- » Trailer

Screening

- » 37 - 150 t/h

*Manual, keys, tachometer and remote control are included with the screener.

CONVEYOR BELTS PC-105/107

Powerful conveyors



ENGINEERING



Powerful conveyors



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**Chevron
Robust design**



Conveyor gear motor



Wiping brush

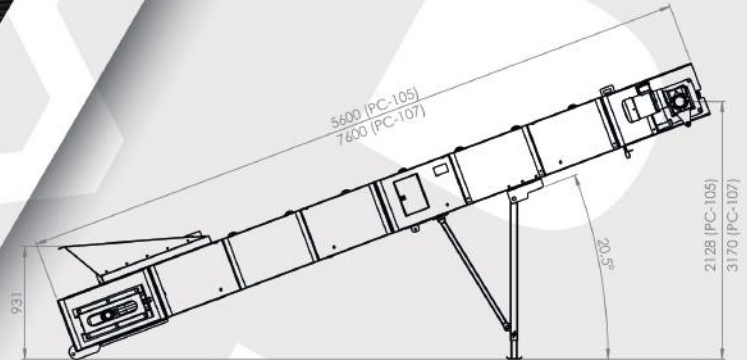
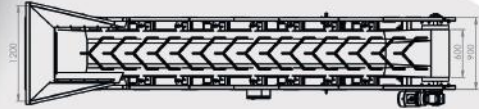


Hopper

the possibility of adjustment according to the individual needs of the customer

Frame

high-strength steel construction ensures maximum stability



Parametres **PC-105** **PC-107**

- » Conveyor belt width: 600mm 600mm
- » The conveyor length: 5000mm 7000mm

Optional upgrades

- » Minimum requirement for the generator (7kVA)
- » Compatible with magnetic separator

Power

- » 2.2kW

Weight

- » 800kg (PC-105)
- » 1000kg (PC-107)

Transport method

- » Trailer

Conveyor belt speed

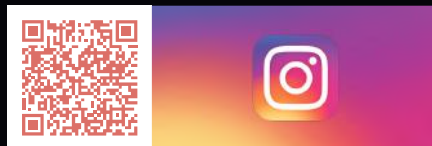
- » 1,2m/s



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