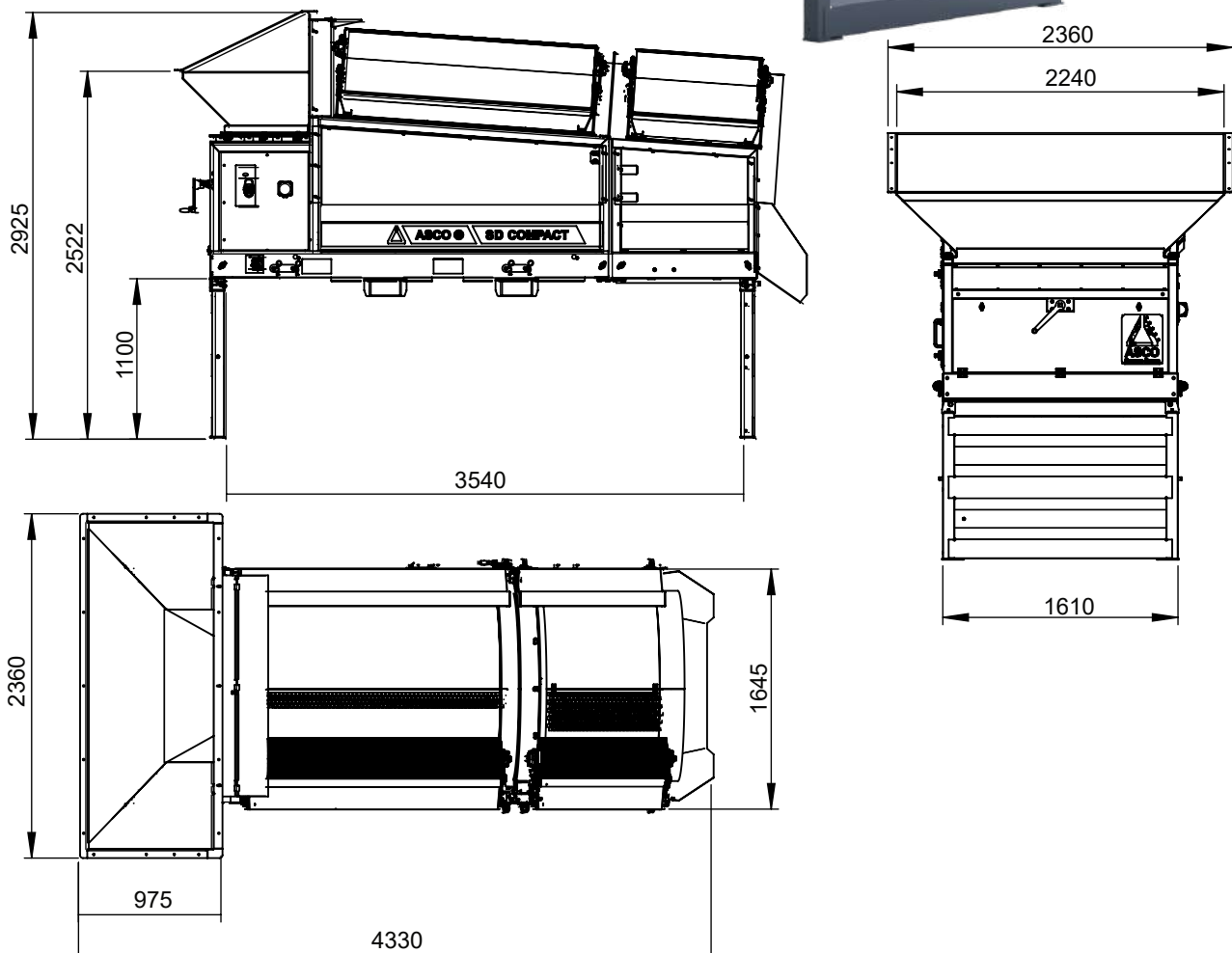


SCREEN DRUM COMPACT WITH DRUM EXTENSION COMPOUND



The Screen Drum ASCO® SD COMPACT with DEC (Drum Extension Compound) is assembled from a robust, foldable construction and the machine is a semi-mobile unit. The screen drum with the DEC is used to screen coarse materials such as soil, gravel, wood chips, various types of waste and chip bundles and to provide an additional fraction. The system is ideal for the recycling industry.



△ TECHNICAL DATA

- △ Drum length: 3,1 m
- △ Usable drum length: 2,5 m
- △ Outer diameter of the drum: 1,3 m
- △ Usable screening surface: 10,2 m²
- △ System capacity: up to 35 m³/h
- △ Mesh size: 4 - 100 mm
- △ Hopper opening: 2,24 m x 0,85 m
- △ Speed (adjustable): 5 - 20 rpm
- △ Drive power: 400V / 5,5 kW (optional 7,5 kW)
- △ Filling height: 1,81 m or 2,91 m (with support)
- △ Weight: 1955 kg
- △ Length: 4,33 m
- △ Width: 2,36 m
- △ Height: 1,81 m or 2,91 m (with support)
- △ Recommended amperage for fuses: 16 A

△ HIGHLIGHTS

- △ Vibration motors for emptying the hopper
- △ Drum rotation in both directions
- △ Better screening quality
- △ Different drum variants
- △ Three fractions of the material
- △ Cleaning brushes
- △ Easy drum replacement
- △ Hourcounter

△ DRUM OPTIONS



SEGMENT DRUM WITH MESHES - for grit/gravel/crushed stone, soil, building rubble without bricks, wood chips.
The screen meshes are replaceable.
Max. weight per piece of material is 5 kg.



SEGMENT DRUM WITH PERFORATED SCREEN SHEETS - for grit/gravel/crushed stone, soil, building rubble without bricks, wood chips. The screen meshes are interchangeable.
Max. weight per piece of material is 5 kg.



ROUND DRUM - for stones, grit/gravel/crushed stone, earth, building rubble, wood chips.
Max. Weight per piece of material is 10 kg.



ROUND DRUM WITHOUT SPIRALS - for stones, grit/gravel/crushed stone, earth, building rubble, wood chips.
Max. Weight per piece of material is 10 kg.



HEXAGONAL DRUM WITH REPLACEABLE PLATES - for stones, grit/gravel/crushed stone, earth, building rubble, wood chips, metal chips.
Max. weight per piece of material is 10 kg.



DOUBLE PERFORATED DRUM - for stones, grit/gravel/crushed stone, soil, building rubble, wood chips.
Max. Weight per piece of material is 10 kg.

△ ADDITIONAL OPTIONS



Bunker
Impresses with its throughput performance. Designed as an addition to the SD Compact for continuous material input or as a stand-alone solution for a long service life.



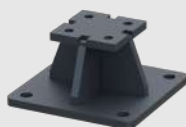
Support plate
Compact design and easy installation, ensure high stability.



Mobile support plate
Mobile support with three height adjustment options: 1,1 m, 1,35 m and 1,6 m.



Segment support plate
Segment support plate with two height adjustment options: 0,6/0,87 m und 1,1/1,37 m.



Concrete holder
Specially developed holder for fastening of the machine to concrete structures. Simple installation with M16 screws.



Barrier
Prevents mixing of differently graded materials and separates them into two fractions. The width of the barrier is 1.3 m.



Bar sizer
Input separation for larger pieces of material. Interchangeable rods with a diameter of Ø20 mm.



Grid
For separation of larger pieces of material during the material input and for protection of the screen drum.



Top cover
The top cover for the SD Compact reduces dust and noise pollution.



Washer
The washer enables material to be washed and moistened during the screen drum operation.



Remote control
Speed and rotation direction of the screen drum can be adjusted by the remote control

