

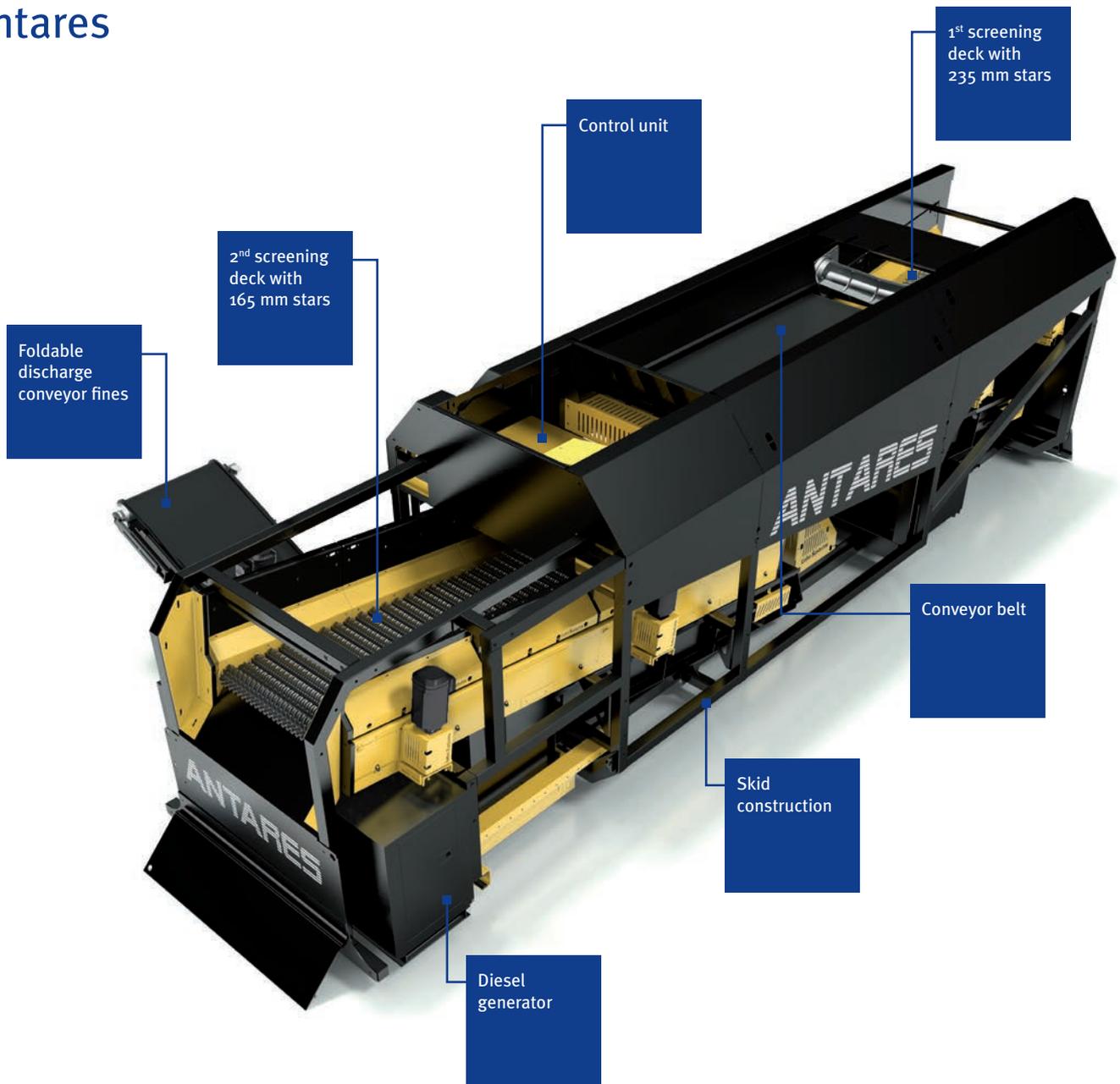


Lubo
Mobile Screening
Solutions:
The Antares



Lubo Systems
SCREENING & RECYCLING

Antares



Compact
on site, fully
functional
for the work

With the mobile Antares 235/165 Lubo offers you a 3 fraction screen system for processing materials such as compost, asphalt, construction waste, clay, sludge, kiln slag and black soil. Its compact dimensions make the Antares suitable for practically all work sites, including smaller sites.

The Antares is equipped with two separate screen decks, which yield 3 fractions. On the first bed, equipped with 235 mm Lubo stars, the > 50 mm fraction is separated. This material is guided via a conveyor belt to the second star screen deck, where 165 mm Lubo stars separate the material into two fractions of your choice, such as < 12 mm and > 12 mm.

The Antares has a large capacity because the coarse fraction is removed by the first screen deck.

The Antares is built as a complete unit onto a Skid construction, which is ideal for transport on site and on the public highway. This construction makes it unnecessary to have the chassis, brakes and pneumatic suspension inspected for road worthiness and makes it easy to move the machine around at the location.

The Antares is available in a 2 fraction and a 3 fraction model, designed as: semi-mobile, on wheels or tracks.

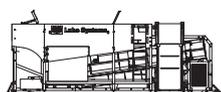
Specifications

Antares	ASU 5000 - 2	ASU 7400 - 3
Material feeding - feed hopper		
Hopper volume (m ³):	~ 2.5	~ 2.5
Filling length (mm):	3,000	3,000
Filling length (mm):	3,000	3,000
StarScreen® dimensions		
First screen deck L x W (mm) / area (m ²):	-	2,850 x 1,240 / 3.3
Second screen deck L x W (mm) / area (m ²):	4,850 x 1,240 / 5.6	4,850 x 1,240 / 5.6
Screening fractions		
Overs (coarse fraction in mm):	> 10...25	> 60...80
Unders 1 (fines fraction in mm):	< 10...25	< 10...25
Unders 2 (middle fraction in mm):	-	> 10...25 & < 60...80
Dimensions		
Transport dimensions L x W x H (mm):	8,650 x 2,540 x 3,000	10,330 x 2,540 x 3,000
Working dimensions L x W x H (mm):	9,040 x 4,800 x 3,000	10,720 x 4,800 x 3,000
Weight (t):	18	21
Throughput		
Throughput performance (m ³ /h): (depending on material)	up to 150	up to 200

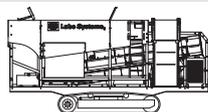
Options

Diesel generator (100 kVA), Screen deck variants (several screening sizes), Trailer, Tracks, Foldable discharge conveyor in line, Spreader semi-fixed, Spreader quick disconnect, Tipping grid, Covers on screen deck, Hydraulic legs, Compressor (compressed air for machine cleaning), Remote control (start-stop), Extended side conveyor, Dolly for optional trailer

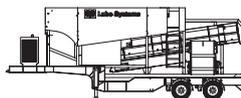
Models



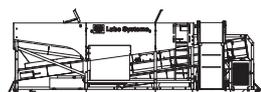
ASU 5000 - 2 (semi-mobile)



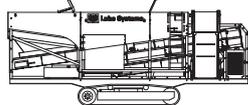
ASU 5000 - 2 (tracks)



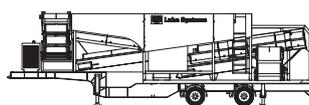
ASU 5000 - 2 (trailer)



ASU 7400 - 3 (semi-mobile)



ASU 7400 - 3 (tracks)



ASU 7400 - 3 (trailer)



The position of the control panel gives you an optimum view of the screen deck and the output stream.



The coarse fraction is separated in the first phase. This gives the Antares a high capacity level.



Use of the premium quality components of renowned suppliers.

Lubo Systems

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Bollegraaf Recycling Solutions is the trading name of Bollegraaf Recycling Machinery B.V. and Lubo Systems B.V.