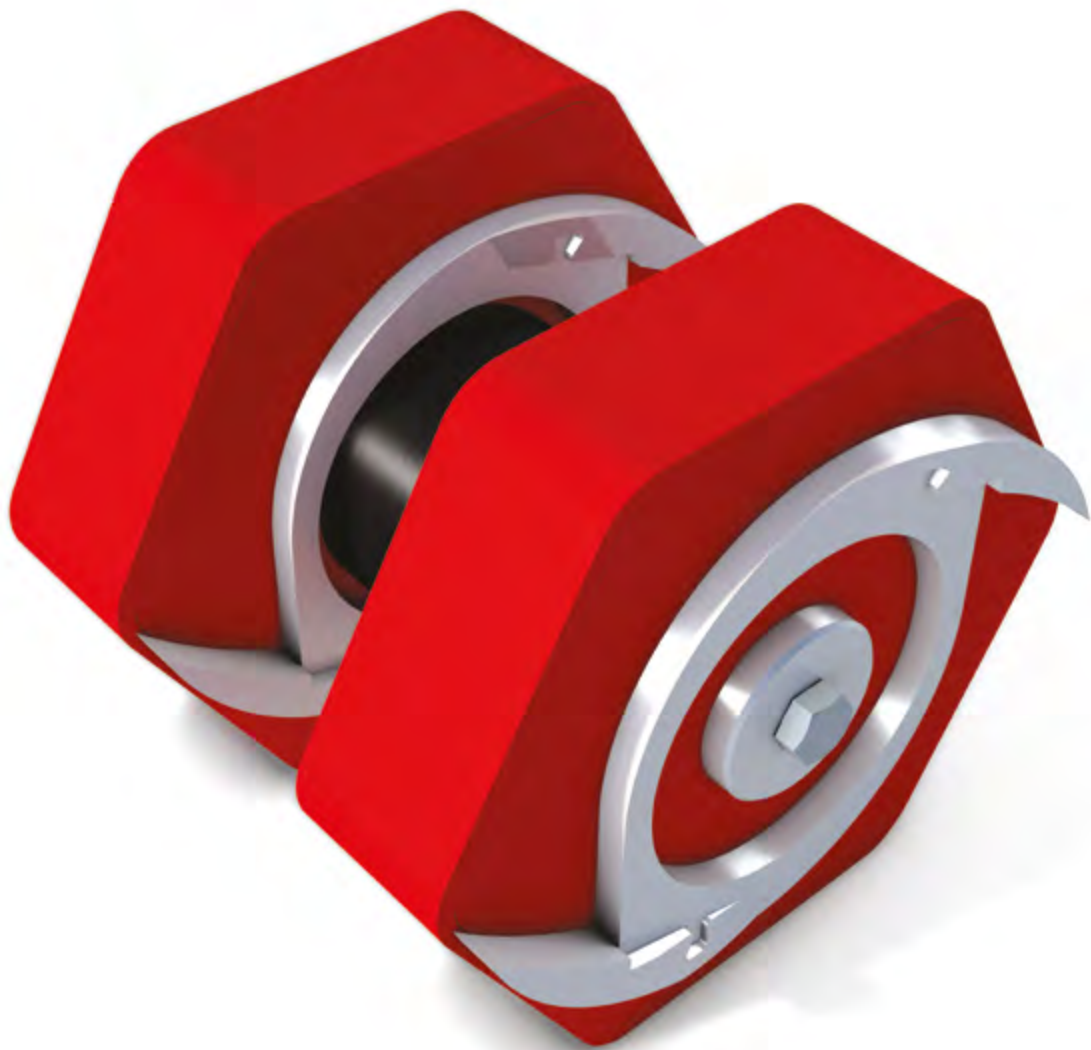


ECOSTAR

The next recycling technologies™



HYPER DDS

Hyper DDS (Dynamic Disc Screening) is the new screening system designed by Ecostar to accelerate and improve the separation of materials which are difficult to manage.





HIGHER PRODUCTION VOLUMES



ANTI CLOGGING SYSTEM

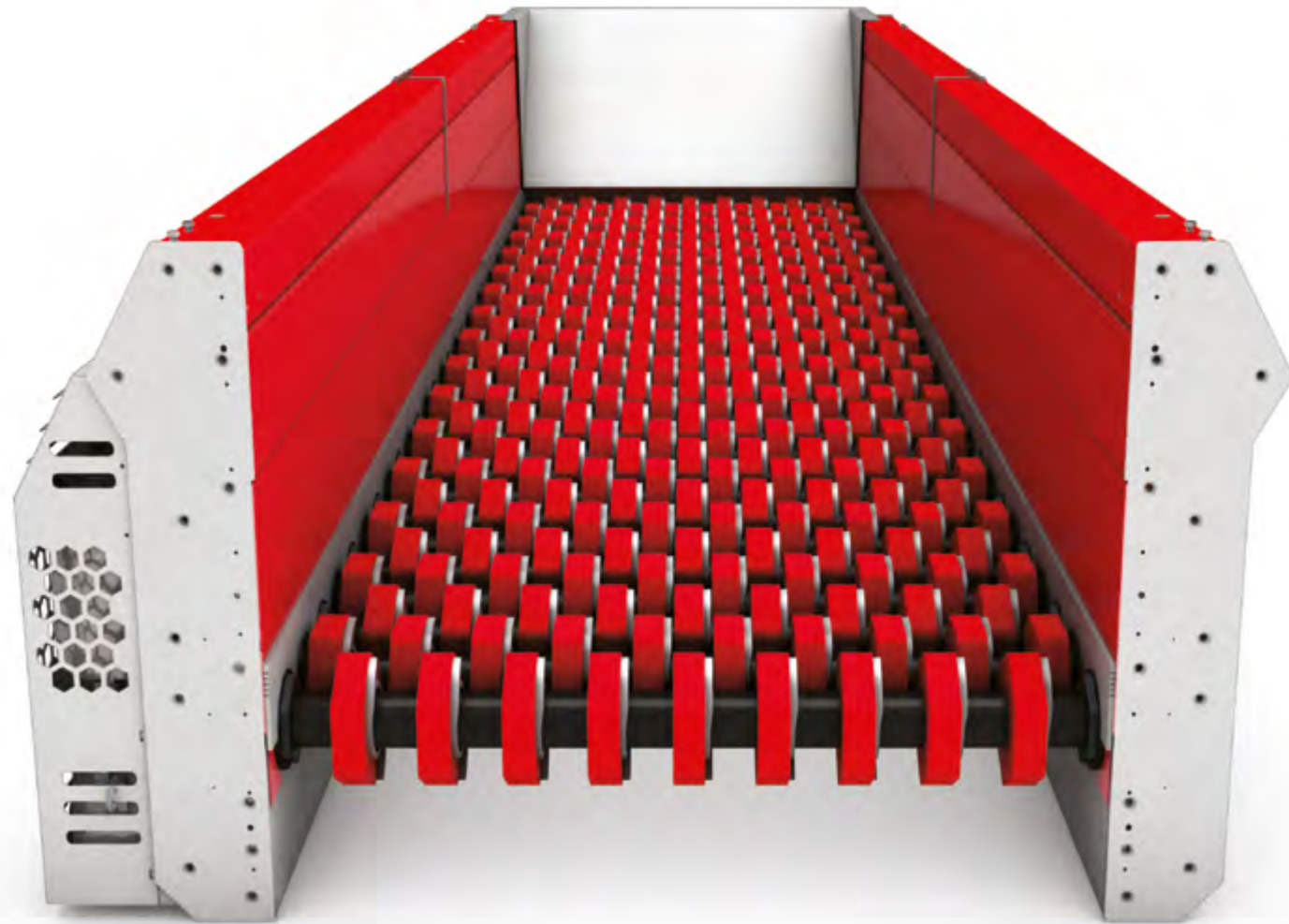


REDUCED MAINTENANCE COSTS



ANTI WRAPPING SYSTEM

HYPER DDS CONTINUES WHERE OTHERS STOP



HYPER SPINNING

All Ecostar discs are made of Hardox and have a flat profile. Thanks to the special shape, the material flows over the screening discs and is subjected to up-and-down motions that separate the waste. Thanks to the special flap with which Hyper DDS is pro-

vided, materials such as plastic bottles and cans are subjected to a second thrusting action which optimizes the separation of overscreen and underscreen and produces higher quality materials for the subsequent treatment stages.



HYPER ANTI WRAPPING

HYPER DDS is extremely efficient in reducing the wrapping of the materials. Thanks to the special flap, Hyper DDS technology makes it possible to pick up any materials like bags or filamentous materials that are wrapped around the shafts and convey them towards the overscreen.

The traction shaft is covered with loose manifolds which are independent of the rotation of the shaft itself. The free manifolds reduce the risk of the material being screened twisting around the shaft or clogging it, thus facilitating a more qualitative separation and considerably reducing downtime.



THE BEST SOLUTION FOR SCREENING DIFFICULT MATERIALS

The HDDS technology was especially designed for the treatment of difficult waste containing long and filamentous materials, such as **plastic bags or packaging wraps**, which can become twisted around the shafts, or **plastic bottles** that can clog the system and stop the separation process.





SET IT INTO ACTION ON OUR RANGE

WATCH HDDS IN ACTION

Frame the QR Code with your smartphone and discover Ecostar's new screening system for accelerating and improving the separation of difficult materials.

eFACTOR**THREE**

eFACTOR3 LLC
15050 Choate Circle
Suite E
Charlotte, NC 28273

P 704-944-3232
877-801-3232
F 704-944-3234
www.efactor3.com
sales@efactor3.com

Ecostar Srl

Via L. da Vinci 6 E: info@ecostarsrl.it
36066 Sandrigo W: www.ecostar.eu.com
Vicenza, Italy P: (+39) 0444 750 942



ECOSTAR
The next recycling technologies™