



# SCREENING

## HYDRAULIC TROMMEL SCREENS

Our line of heavy duty trommel screens are efficient screening solutions engineered for soil, aggregate, mulch, waste and compost processing. The solid punch plate horizontal drum is built to handle the toughest materials, while delivering the highest quality output.



Scan this code to  
watch our trommel  
screens in action!



## PRIMUS

The Primus is a heavy-duty, mobile drum screen machine built for small to medium-sized topsoil and compost operations. Heavy-duty components and a hydraulic drum drive make the Primus a powerful, cost effective solution to your organic screening needs.

- » Horizontal drum delivers consistent output.
- » Material rides on screening surface for extremely effective separation.



The Primus features a simple to change screen drum system.



Optional grizzly available.

Power	
Diesel Engine / Horsepower:	Perkins Tier 4 Final / 70 HP
Proportion	
Hopper Volume:	>4.0 yd <sup>3</sup> (>3 m <sup>3</sup> )
Screen Drum Diameter:	4'9" (1.4 m)
Effective Screening Area:	175 ft <sup>2</sup>
Performance <i>(dependent on material)</i>	
Maximum Throughput Rate:	up to 90 yd <sup>3</sup> /hr (70 m <sup>3</sup> /hr)

## NEMUS 2700

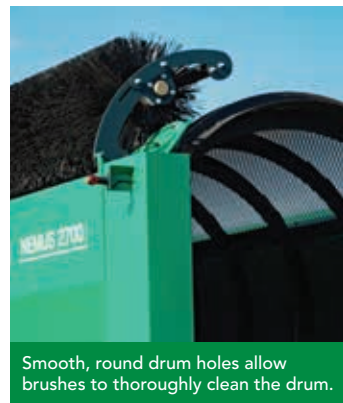
The Nemus 2700 is a mobile, hydraulic drum screen, available in track or wheeled chassis, that is built for high throughput screening of heavy soil, compost, mulch and waste materials. The Nemus delivers convenient feeding, efficient discharge, quick drum changes, easy operation, and simplified cleaning and maintenance.

- » Flexibility to run competitors drum inside machine.
- » Optional bag opening knives available.

Power	
Diesel Engine / Horsepower:	Perkins Tier 4 Final / 99 HP
Proportion	
Hopper Volume:	>6.5 yd <sup>3</sup> (>5 m <sup>3</sup> )
Screen Drum Diameter:	6'7" (2 m)
Effective Screening Area:	323 ft <sup>2</sup>
Performance <i>(dependent on material)</i>	
Maximum Throughput Rate:	up to 230 yd <sup>3</sup> /hr (175 m <sup>3</sup> /hr)



Patented drum grip system minimizes wear costs.



Smooth, round drum holes allow brushes to thoroughly clean the drum.