

The drum screen pro

The Komptech-product line mobile drum screens

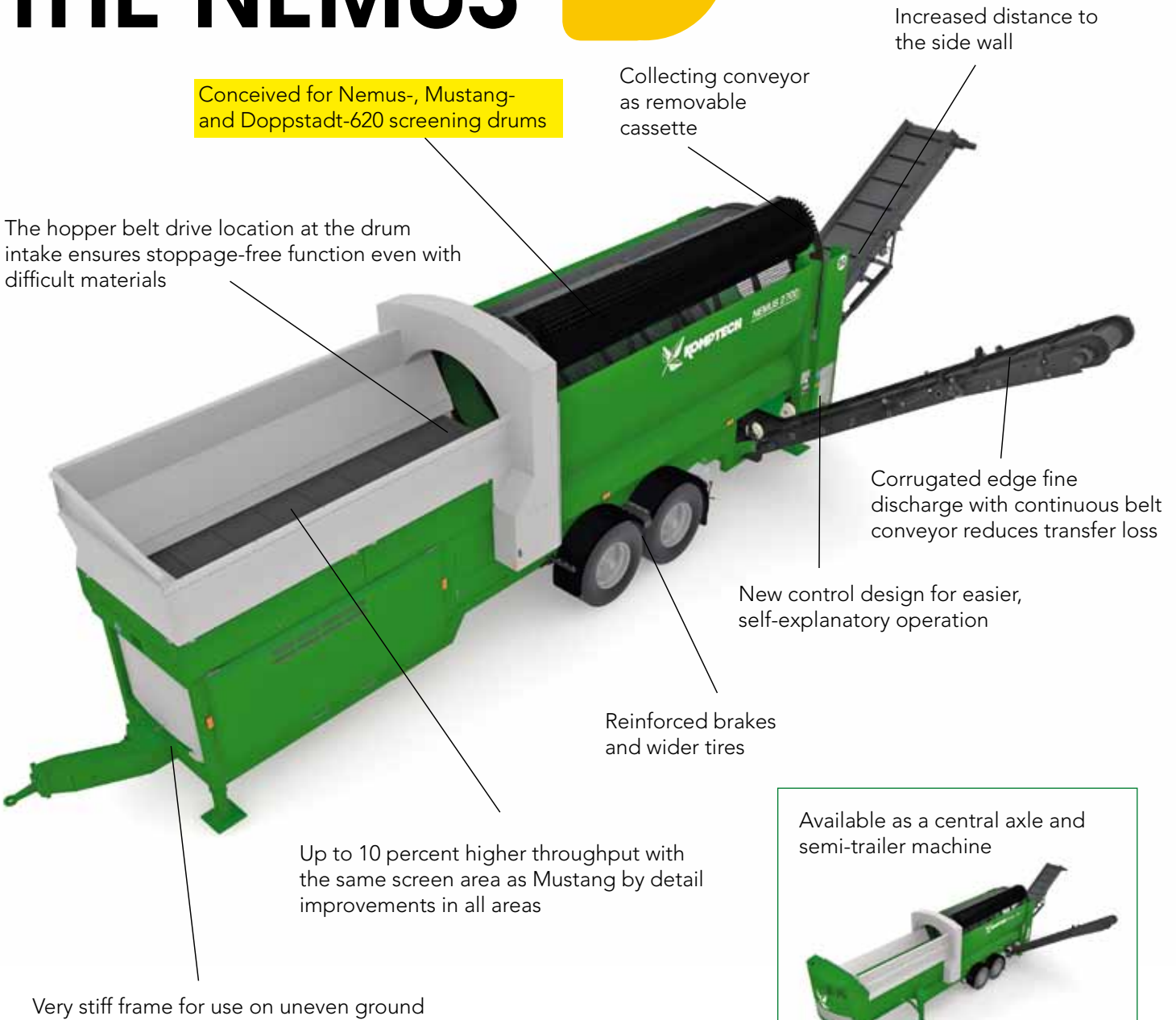


KOMPTECH

TECHNOLOGY FOR A BETTER ENVIRONMENT

THE NEMUS

NEW



Available as a central axle and semi-trailer machine

THE NEMUS

With the Nemus 2700, Komptech is launching a new generation of mobile hydraulic drum screens.

As the successor to the Mustang the Nemus combines all the positive features and experience of its predecessor, while adding new features from the Cribus series. The large hopper in the design of the Cribus, the screen drum with its improved material feed and the one-piece corrugated edge fines discharge belt harmonize perfectly with the proven, robust diesel-hydraulic drive.

Redesigned controls make operation easier, and the extended discharge belts included as standard equipment give more flexibility in use.

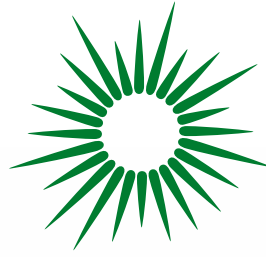
NEMUS 2700



Drive	70 kW
Hopper volume	>5.0 m ³
Screening area	30 m ²
Throughput	up to 170 m ³ /h

THE CRIBUS

Less fuel, more power



green
efficiency

Highest specific screening capacity
by 2.2 m drum diameter

Effective screening area of 50 m² for
throughput rates up to 270 m³/h
(Version 5000)

Minimum wear and
maintenance costs with
the new "Wheelgrip"
drum drive concept

No leakage through continuous conveyor
belt (corrugated belt conveyor)

Up to 25 percent reduction in energy costs with diesel-electric
hybrid drive and up to 75 percent with mains operation

Available as a central axle
(2800, 3800) and semi-trailer
machine for all types



THE CRIBUS

The Cribus series redefines the term mobile drum screen. Numerous innovations create a machine with the highest level of functionality and cost-effectiveness, to set a new benchmark.

The drive system is the basis for its extremely high cost-effectiveness - everything on the Cribus is driven electrically, from the hopper to the discharge belts. This minimizes the energy, wear and servicing costs of the whole machine, backed up by the newly developed direct drum drive.

The Cribus also offers compelling benefits in servicing and operational safety. Large flaps and doors, simple replacement of screen drum and conveyor belts, and well-designed safety mechanisms are hallmarks of the machine design.

CRIBUS 2800



Drive	30 kVA
Hopper volume	>5.0 - >8 m ³
Screening area	28 m ²
Throughput	up to 175 m ³ /h

CRIBUS 3800



Drive	48 kVA
Hopper volume	>5.0 - >8 m ³
Screening area	38 m ²
Throughput	up to 220 m ³ /h

CRIBUS 5000



Drive	48 kVA
Hopper volume	>6.5 - >8 m ³
Screening area	50 m ²
Throughput	up to 270 m ³ /h

In addition, in the program: Proven technology

Hydraulic drum screens

JOKER



Drive	16.5 kW
Hopper volume	>2.3 m ³
Screening area	10 m ²
Throughput	up to 35 m ³ /h

PRIMUS



Drive	38 kW
Hopper volume	>3.0 m ³
Screening area	16 m ²
Throughput	up to 70 m ³ /h

Electric drum screens

MAXX E



Drive	48 kVA
Hopper volume	>5.0 m ³
Screening area	22.5 m ²
Throughput	up to 120 m ³ /h

MAXX



Drive	62.5 kW
Hopper volume	>5.0 m ³
Screening area	22.5 m ²
Throughput	up to 120 m ³ /h

MUSTANG E



Drive	48 kVA
Hopper volume	>5.0 m ³
Screening area	30 m ²
Throughput	up to 160 m ³ /h



Komptech GmbH
Kühau 37, A-8130 Frohnleiten
[t] +43 3126 505 - 0
[f] +43 3126 505 - 505
[e] info@komptech.com

www.komptech.com

Komptech Vertriebsgesellschaft Deutschland mbH
Carl-Zeiss-Straße 2, D-59302 Oelde
[t] +49 2522 92 107 - 0
[f] +49 2522 92 197 - 320
[e] info@komptech.de