

Proven  
Performance

**McCloskey**  
INTERNATIONAL

**512A/R**





# 512A/R High Performance Trommel

The 512 screeners provide our customers with the functionality of our highly successful trommel line-up with an extended fines conveyor on the 512A, or our patented radial conveyor on the 512R. The 512 trommels are best suited for mid-size operations requiring portability and proven screening performance.



### Options

Hydraulic tipping grid.



Various drum and screen combinations.



Auxiliary hydraulics for close coupled conveyors.



Belt Scale.



## Features & Benefits

**Power Unit -**  
85hp / 63kw Tier II  
Diesel engine.

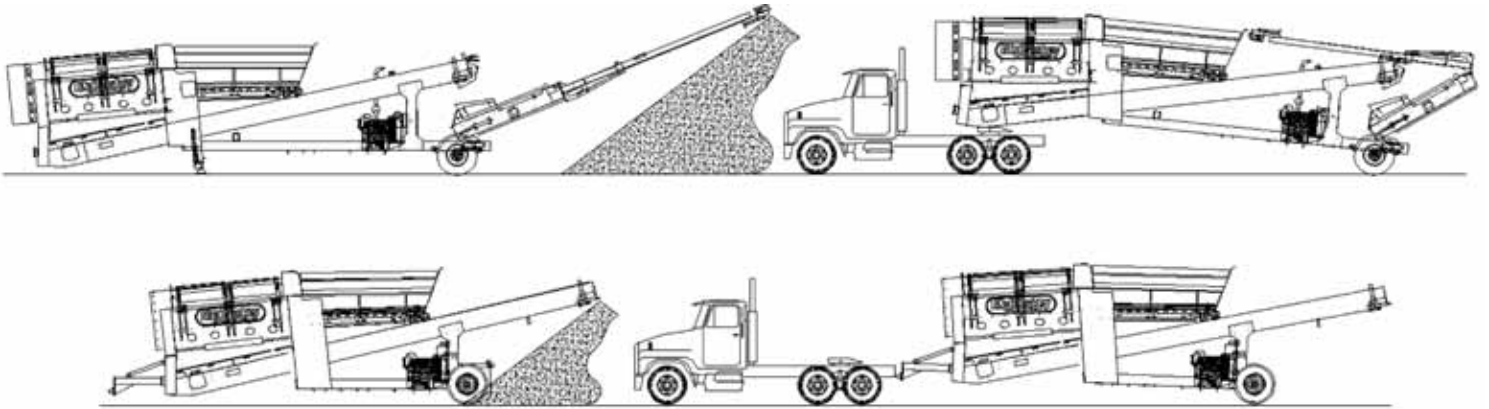
**Feed Hopper -**  
2.9m (9'-6") low load  
height, large capacity  
hopper 3.4m (4.5yd<sup>3</sup>).

**Take-up -**  
Simple to operate  
and accessible belt  
adjusters.

**Drum Drive -**  
Solid vulcanized,  
independently  
powered drive wheels  
for maximum torque,  
traction, and life.

**Quick Set-up -**  
Remove from truck,  
start the engine, ready  
to screen





Dimensions and weight	512 A	512 R
Trommel Screen	1.5 m x 3.7 m (5'-0" x 12'-0")	1.5 m x 3.7 m (5'-0" x 12'-0")
Weight	9,979 kg (22,420 lb)	11,322 kg (24,960 lb)
Height Transport	3.7 m (12'-1")	4.1 m (13'-6") not including float
Length Transport	12.9 m (42'-5")	10.4 m (33'-0") not including float
Width Transport	2.6 m (8'-6")	2.1 m (6'-10") not including float

#### Working dimensions

Height Working	3.6 m (11'-9")	4.4 m (14'-6")
Length Working	12.9 m (42'-2")	19.9 m (65'-3")
Width Working	2.6 m (8'-6")	2.6 m (8'-6")

## See it in action...

View working videos, customer testimonials and more at [www.mccloskeyinternational.com](http://www.mccloskeyinternational.com)

# McCloskey

INTERNATIONAL



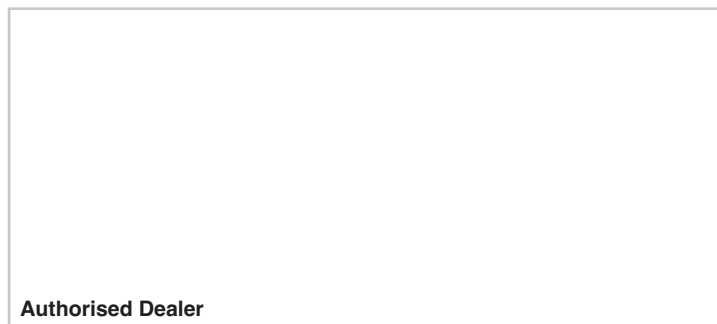
#### N.America & S.America

#1 McCloskey Road, RR#7  
Peterborough, Ontario Canada,  
K9J 6X8  
1-877-Trommel  
T (705) 295-4925  
F (705) 295-6159  
[sales@mccloskeyinternational.com](mailto:sales@mccloskeyinternational.com)

#### UK & International

47 Moor Road,  
Coalisland,  
Co Tyrone,  
N.Ireland BT71 4QB  
T +44 (0) 2887-740-926  
F +44 (0) 2887-747-242  
[salesuk@mccloskeyinternational.com](mailto:salesuk@mccloskeyinternational.com)

McCloskey International reserves the right to make changes to the information and design of the machines on this brochure without reservation and notification to the users. McCloskey International assumes no liability resulting from errors or omissions in this document.



#### Durability

Branded components throughout – CAT engine, David Brown Pumps and 2 Pack Paint system.

High efficiency diesel hydraulic system allows higher throughput and lower fuel consumption.

4 wheel drive system eliminating chain drives.

Vulcanized belts with high quality scrapers.

#### Maintenance/User friendly

Remote control radial conveyor.

Accessible engine bays at ground level.

Universal user friendly controls throughout the McCloskey line.

10min setup time.

Highly manoeuvrable on site.

User friendly belt adjusters.

Chain free design.

Ground level grease points.

Stabiliser support legs.

