

Proven  
Performance

# **McCloskey** INTERNATIONAL **512RET/RT**



# 512 RET/RT

## High Performance Trommel

The 512 RET was designed by the most experienced design engineers in the industry with a collective experience of over 60 years. The 512 RET is ideal for composting and waste management applications.

### Options

Drum Cover.



Hopper extensions.



Various drum and screen combinations.



Tandem Axle.



Hydraulic Lift.



Hydraulic tipping grid on RET and RT machines.



“Since purchasing the 512 RET I have been able to get a 100 % of my stone from skip waste and created a new source of revenue for my company.”

Jo Rushe  
Kiely Bros, England.



## Features & Benefits

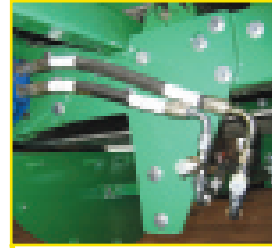
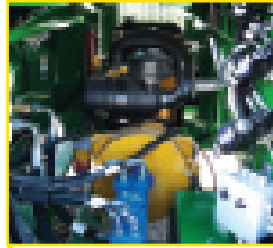
**Radial Conveyor -**  
Patented 180° remote controlled integrated radial stockpiling conveyor.  
(Not available on RT model).

**Powerunit -**  
RET - 103 HP/75kw  
4 cylinder CAT diesel engine with turbocharger.  
RT - 85 HP/63kw  
Tier III CAT engine.

**Hopper Capacity -**  
RET & RT - 6.4yd<sup>3</sup>/  
4.8m<sup>3</sup> with extensions.

**Feed Conveyor -**  
RET - Dual Internal drive with 13' / 4.0m feeder.  
RT - Dual internal head drive with 12' / 3.6m feeder.

**Brushes -**  
Ground level adjustable brushes that keep the screen clean and they rotate for ease of drum changes.





Dimensions and weight	512 RET	512 RT
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	19,250 kg (42,400 lb)	13,680 kg (30, 160 lb)
Height Transport	3.25 m (10'-8") not including float	4.1 m (13'-5")
Length Transport	10.67 m (35'-0") not including float	10.4 m (33'-0")
Width Transport	2.5 m (8'-2") not including float	2.1 m (6'-10")
<b>Working dimensions</b>		
Height Working	Raised: 4.0 m (13'-2") Lowered: 3.54m (11'-8")	Raised: 3.80 m (12'-7") Lowered: 3.54m (11'-8")
Length Working	19.25 m (63'-2")	14.8 m (48'-7")
Width Working	2.5 m (8'-2")	2.1 m (7'-0")

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



**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)

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| <p><b>Durability</b></p> <ul style="list-style-type: none"> <li>Branded components throughout – CAT engine, David Brown Pumps and 2 Pack Paint system.</li> <li>High efficiency diesel hydraulic system allows higher throughput and lower fuel consumption.</li> <li>4 wheel drive system eliminating chain drives.</li> <li>Vulcanized belts with high quality scrapers.</li> </ul> | <p><b>Maintenance/User friendly</b></p> <ul style="list-style-type: none"> <li>Remote control radial conveyor.</li> <li>Accessible engine bays at ground level.</li> <li>Universal user friendly controls throughout the McCloskey line.</li> <li>10min setup time.</li> <li>Highly manoeuvrable on site.</li> <li>User friendly belt adjusters.</li> <li>Chain free design.</li> <li>Ground level grease points.</li> <li>Stabiliser support legs.</li> </ul> |
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Authorised Dealer