

# 512

## HIGH PERFORMANCE TROMMEL

The 512 screeners provide McCloskey International's customers with the functionality of our highly successful trommel line-up. The 512 Trommels are best suited for mid-size operations requiring portability and proven screening performance.

As the top selling mid-size portable trommel in North America, the 512 offers a combination of high production rates, versatility, ease of use and unrivalled strength that has ensured this screener's popularity with top soil producers, contractors, and landscape supply operators.

Our 512 range of models include the 512A wheeled unit with an extended fines conveyor, the 512R (wheeled) and 512RT (tracked) with our patented radial conveyor, and our 512RET that has been specially designed with compact transport dimensions for cost efficient ocean shipping.

(See reverse for specifications)



512RT shown with optional Tipping Grid & Spill Plate

### TEDD PANEL UNIVERSAL DISPLAY

The control panel provides an intuitive, icon-based user interface, which allows all functions to be controlled and monitored.



### RADIAL CONVEYOR

Patented radial conveyor with 180° swing and variable discharge height for maximum stockpiling flexibility.

**HOPPER CAPACITY**  
Hopper capacity of 4.5yd<sup>3</sup> - 7.0yd<sup>3</sup> with extensions for greater efficiency.



### DRUM DRIVE

Solid vulcanized, independently powered drive wheels for maximum torque, traction and life.

### BRUSHES

Ground level adjustable brushes keep the screen clean and rotate away from drum for ease of drum



### LIFTING BARS

Deep lifting bars on drum provide aggressive screening action.

# McCloskey

INTERNATIONAL

## 512A

Engine	100 hp (75 kW) Diesel
Stockpile Height	9' 0" (2.74m)
Transport Height	12' 1" (3.69 m)
Transport Length	42' 2" (12.85 m)
Transport Width	8' 6" (2.59 m)
Weight	21,500 lb (9,750 kg)



## 512R

Engine	100 hp (75 kW) Diesel
Stockpile Height	15' 3½" (4.66 m)
Transport Height	13' 6" (4.11 m)
Transport Length	47' 10½" (14.60 m)
Transport Width	8' 6" (2.59 m)
Weight	27,000 lb (12,250 kg)

## 512RT

Engine	100 hp (75 kW) Diesel
Stockpile Height	12' 10½" (3.92 m)
Transport Height	11' 7" (3.53 m)
Transport Length	46' 1½" (14.06 m)
Transport Width	8' 6" (2.59 m)
Weight	40,000 lb (18,140 kg)



## 512RET

Engine	100 hp (75 kW) Diesel
Stockpile Height	11' 8" (3.55 m)
Transport Height	10' 8" (3.30 m)
Transport Length	35' (10.70 m)
Transport Width	8' 2½" (2.50 m)
512RET Weight	42,500 lb (19,280 kg)

