



R105

High Energy Durable Screener

The McCloskey™ R105 High Energy Durable Screener provides the best solution for operators who don't require the capacity of the larger screener models.

Built around McCloskey International's highly productive High Energy Screenbox, the R105 has all the class leading features of the R-Range, such as high quality components, durability and reliability.

Offering the highest stockpile and largest screening area in its class while meeting the European transport regulation width, the R105 represents the most cost effective productivity and quality on the market in a versatile and mobile package.

Features

- 12 x 4.5 heavy duty high energy 2 bearing 2 deck screenbox
- 130Hp CAT Engine
- Integrated hydraulic folding stockpiling conveyors
- Screen raises at lower end for easy bottom deck access
- Fast on-site setup time – 10 minutes typically
- Track mobile

Dimensions and Capacities

Engine	130 Hp (98kW) Diesel
Transport Height	3.20m (10' 6")
Transport Length	13.04m (42' 2")
Transport Width	2.5m (8' 4")
Weight	23,000kgs (50,700 lbs)
Stockpile Height Tail Conveyor	3.45m (11' 4")
Stockpile Height Side Conveyor	3.6m (11' 10")
Screenbox Dimensions	3.66m x 1.37m (12' x 4.5')

48" Main Conveyor

48" (1200mm) feed conveyor enables high capacity screening.

Hopper

7.8 yd³ (6 m³) hopper equipped with a 48" (1200mm) heavy duty 4ply belt designed for heavy duty applications.

Transport Size

Compact transportation size is perfect for contractors looking for highly portable mobile screening.

Oversize Conveyor

Discharging oversize material at 11'-4" (3.45m), the 48" (1200mm) wide 3 ply belt allows for efficient stockpiling.

More Control

All conveyors have individual speed adjustment giving superior material flow control.

Screenbox

High Energy 4.5' x 12' (1.37m x 3.66m) Screenbox with 10mm throw at 950RPM provides the most aggressive screening action in its class.

