



R SERIES SCREENING

The R Series screeners are available in several configurations including Dual Power, and are tough, robust screening tools designed to cope with the heaviest of applications. With the ability to handle some of the worst, untreated construction and demolition waste, R Series screeners can minimize material pre-handling and provide clean end products. With a High Energy Screenbox – the largest in its class – the R Series impress operators across applications like site reclamation, construction and

demolition waste, working with difficult materials such as heavy rock, sticky clay and fines, and boulder clay.

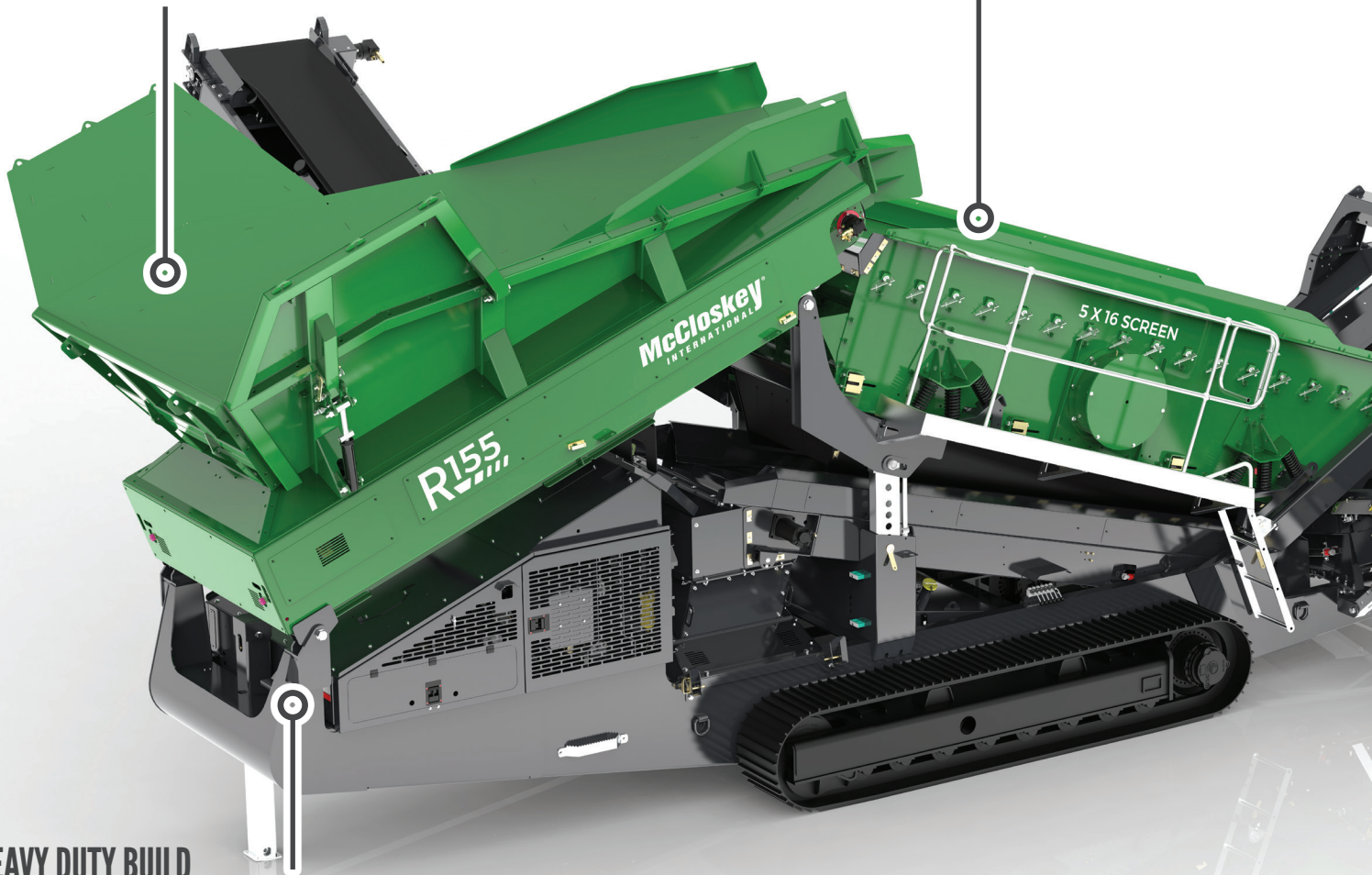
The R155 and R230 models are also available with a longer hopper and an extended tail conveyor. This provides maximum load flexibility and is designed for use with larger loaders. The 16ft target is 25% larger, allowing for more material and no spillage, making both models an excellent mobile solution for materials handling operations.

LARGE HOPPER

The R-Series hopper is designed to be used with larger loaders, allowing for more material and less spillage. Hopper extensions are available as an option well as a long hopper design for ease of loading and enhanced capacity.

SCREENBOX

The R155's high energy screenbox delivers the highest quality product by maximizing the screening area. Screen raises at lower end for easy bottom deck access.



HEAVY DUTY BUILD

The R-Series screeners are one of the most robust and durable machines on the market, working with some of the most difficult materials on earth.

R SERIES SCREENERS



- Wide hopper designed to be used with larger loaders allows for more material and no spillage
- Among the most robust and durable machines on the market, the R Series is built to excel at the toughest screening jobs
- High Energy screenbox delivers the highest product capacity
- Large open engine bay
- Oversized heavy duty belt as standard
- Direct feed hopper
- Screen raises for easy access to bottom deck
- Track mobile

OPTIONS

Heavy Duty Top Deck Finger Screen.
Bottom deck finger screen.
Top deck punch plate screen.
Bottom deck punch plate
Top deck Bofor screen
Flex-Flow Screen
Radio remote control for tracks.
Plate Apron Feeder instead of Belt Feeder.

WIDE CHUTES

Chute design minimizes potential material spillage and blockages.

MORE POWER OPTIONS

McCloskey screeners are ready to get to work in Dual Power boosting your operational fuel efficiency and reducing costs.



DUAL POWER

R70 SCREENER

Engine	98kW (130Hp)
Screenbox	
Top Deck	2.80m x 1.22m (9' x 4')
Bottom Deck	2.59m x 1.22m (8.5' x 4')
Feed Conveyor	
Belt Width	1200mm (48")
Tail Conveyor	
Stockpile Height	3.38m (11' – 1")
Fines Conveyor	
Stockpile Height	3.56m (11' – 8")
Mid-size Conveyor	
Stockpile Height	3.56m (11' – 8")

R155 SCREENER

Engine	98kW (130Hp)
Screenbox	
Top Deck	4.88m x 1.53m (16' x 5')
Bottom Deck	4.58m x 1.53m (15' x 5')
Feed Conveyor	
Belt Width	1400mm (55")
Tail Conveyor	
Stockpile Height	2.77m (9' – 1") - 3.75m (12' – 3")
Fines Conveyor	
Stockpile Height	3.47m (11' – 5") - 3.96m (13')
Mid-size Conveyor	
Stockpile Height	2.51m (8' – 3") - 3.60m (11' – 10")

R105 SCREENER

Engine	98kW (130Hp)
Screenbox	
Top Deck	3.66m x 1.37m (12' x 4.5')
Bottom Deck	3.46m x 1.37m (11.4' x 4.5')
Feed Conveyor	
Belt Width	1200mm (48")
Tail Conveyor	
Stockpile Height	3.45m (11' – 4")
Fines Conveyor	
Stockpile Height	3.63m (11' – 11")
Mid-size Conveyor	
Stockpile Height	3.63m (11' – 11")

R230 SCREENER

Engine	168kW (225Hp)
Screenbox	
Top Deck	6.10m x 1.83m (20' x 6')
Bottom Deck	5.49m x 1.83m (18' x 6')
Feed Conveyor	
Belt Width	1500mm (60")
Tail Conveyor	
Stockpile Height	3.83m (12' – 6")
Fines Conveyor	
Stockpile Height	4.10m (13' – 5.3")
Mid-size Conveyor	
Stockpile Height	3.66m (12')

