



HARRIER 220

ADVANCED DATA SHEET

DETAILS	
Model Name	Harrier 220
Model Title	7' X 3' Mobile Track Mounted Scalper Screener
Category	Screeners
Type	Scalper
Brand	Terex Evoquip
Description	<p>The Terex EvoQuip Harrier 220 Compact Scalping Screen is a powerful, versatile solution designed for industries like recycling, composting, topsoil production, landscaping, and contract building. This robust machine delivers exceptional performance in a compact machine - perfect for smaller-scale operations. With quick set-up times, effortless transport, and user-friendly operation, the Harrier 220 streamlines your workflow while maximizing efficiency. Perfect for businesses seeking a reliable, high-performing scalping screen, the Harrier 220 is built to handle diverse applications with ease. Discover how this compact yet mighty machine can transform your operations today!</p>

PROCESSED MATERIALS	
	<ul style="list-style-type: none">• Compost• Concrete• Demolition Waste• Soil• Topsoil

RECOMMENDED USE

Best For	Screening small quantities of topsoil
Good For	Screening small quantities of small sized concrete and aggregates
Not Built For	Not for large materials or quantities of screening
Best Loader	Mini excavator, mini crusher

KEY SPECIFICATIONS

Power Source	Diesel Hydraulic
Size Out	Down to 0.25"
Ton per hour	Up to 90 tph

OTHER SPECIFICATIONS	
Working Size (L x W x H)	12'8" X 10'8" X 8'
Operating Weight	Up to 7,275 lb
Top Deck Screen	20"
Mobility	Mobile
Bottom Deck Screen	Up to 0.3"
Deck Size	7' X 3'
Engine Power	28 hp
Engine Type	Kubota
Feed Height	7'10"
Number Of Decks	2
Stockpile Height	4'
Transport Size (L x W x H)	12'8" X 6'6" X 8'

FEATURES

- Reversible fines belt - stockpile two directions
- Quick Setup and Ease of Operation: The machine boasts rapid setup times, typically under 15 minutes, and user-friendly controls, reducing downtime and labor costs.
- Compact and Robust Design: Despite its small footprint, the Harrier 220 is built to handle demanding applications, making it suitable for operations with limited space or access constraints.
- Screen 3 different sized products
- Efficient Transportability: Its lightweight design and compact dimensions facilitate easy transportation between sites, enhancing operational flexibility.

FAQ

Why is the Harrier 220 a great choice for compact job sites?	The Harrier 220 is a small but mighty screener, making it one of the most compact options available. Designed for tight job sites, it offers powerful screening performance while remaining easy to transport.
Can the Harrier 220 be easily transported between job sites?	Absolutely! The Harrier 220 is lightweight and trailer-mounted, allowing it to be towed easily with a standard pickup truck for hassle-free mobility.
What types of materials can the Harrier 220 screen?	The Harrier 220 is highly versatile and can handle topsoil, sand, gravel, crushed concrete, compost, and more, making material sorting efficient and convenient.
Can the Harrier 220 be paired with a crusher for a full recycling system?	Yes, the Harrier 220 can be paired with a compact crusher like the Bison 35 or Bison 120, allowing you to crush and screen on-site while eliminating expensive hauling costs.
Is the Harrier 220 easy to operate?	Definitely! The Harrier 220 is designed for one-person operation with user-friendly controls, reducing the need for extra labor and keeping costs low.
How does the Harrier 220 help reduce waste and increase profits?	By turning waste material into valuable, reusable aggregate, the Harrier 220 helps you avoid disposal fees and reduce the cost of purchasing new materials.
Does the Harrier 220 have low fuel and operating costs?	Yes, its efficient diesel engine minimizes fuel consumption, making it a cost-effective screening solution for small to mid-sized contractors.
How much space does the Harrier 220 require on-site?	Despite its high output, the Harrier 220 has a minimal footprint (12'8" X 10'8" X 8"), allowing for efficient screening even on tight job sites.
Is the Harrier 220 an affordable entry into material screening?	Absolutely! The Harrier 220 provides the benefits of on-site screening without the bulk, cost, or complexity of larger machines, making it a great investment for contractors.