



CHERRINGTON BEACHCLEANERS

***Lift and Screen
for a Screened Clean Beach!***



Cherrington's Lift and Screen Results

Beachcleaning this well can only be done by screening.

Cherrington Beach Cleaners have taken beachcleaning to a new level -
Only Cherrington provides deep down Lift and Screen Results.



Photo taken at a Cherrington demonstration.

Most of the debris is below the beach surface and only by screening can items like these be removed, such as cigarette filters, glass and bottle caps.



Screens are available in a variety of sizes and can be changed easily to meet the unique challenges of individual jobs.

Cherrington Model 4500 and 4500XL



4500XL

1.5 or 1.75 cu. yd. hopper



4500





Cherrington
507-426-7261 • www.cherrington.net

Cherrington's design and method of loading and screening makes screening underwater or beyond the tide line possible. The flow of water caused by the beachcleaner moving forward causes the water flow to push the sand through the screen even faster while still retaining the rock or debris in the hopper.

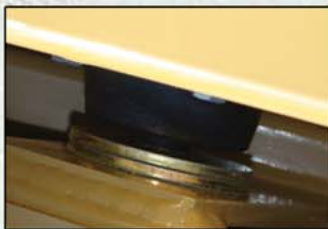




Cherrington's sifting screen uses a high speed hydraulic elliptical motor to produce a short, but intense, movement to the screen.

The screen frame and elliptical motor are mounted on aircraft quality rubber isolators and attached to the screen. These isolators allow the exact amount of movement needed to the sifting screen, but no vibration to the frame.

This innovative system easily screens all types of sand immediately returning the screened sand for a perfect beach.



Rubber Isolators



Oscillation control valve - select the exact amount of screen oscillation for varying conditions



Hydraulic elliptical motor



Pre-stressed drive chain, low maintenance and only minor slide adjustment over lifetime.

Solid pin chains and laser cut sprockets, for minimal stretch, quieter operation and a longer life.

Cherrington Model 4600XL





2 cu. yd. 8'6"
high lift hopper



Variety of trash
removed



Cherrington Model 4600XL





BEFORE



AFTER



BEFORE



AFTER



BEFORE



AFTER



BEFORE



AFTER



Cherrington Model 5000 Self-Propelled



All wheel drive with zero-turn steering for quick turnarounds and fast cleaning. Beach patron friendly for quick mid-day cleaning.





**Model 5000 with
Cab and Air Conditioning**



Three-wheel "Zero Turn" and Great Maneuverability



Model 950



Model 800



Model 950



Optional bag system for Models 800 and 950

Beach patrons have high expectations for small beaches and play areas.

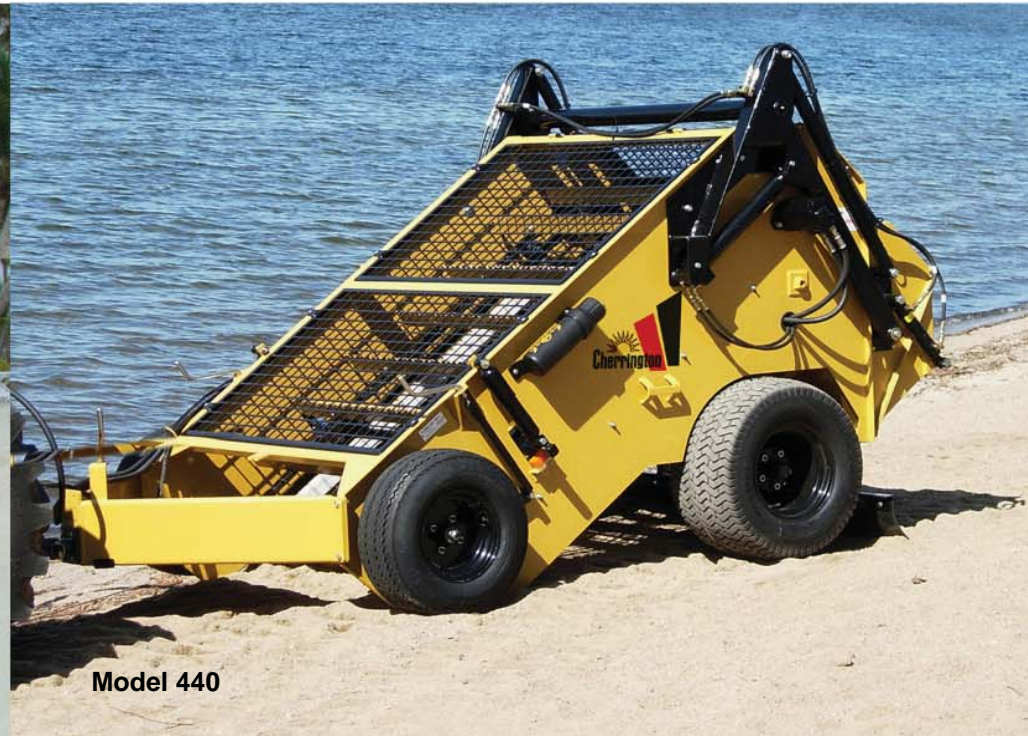
Cherrington gives you options for cleaning the tighter, high-traffic areas where the big beach machines can't go.

Cherrington has a Beach Screener for you!

Choose from 7 beach screening models, including compact models pictured here.



Model 3000



Model 440



Wow!
**Look what you miss when
you don't use a
Cherrington
Beach Screener!**
**For that deep down really
clean beach...**
You Have to Screen.





Model 4500XL and 4600XL Beach Cleaners

Cherrington: Smarter, Cheaper, Faster



Fast, efficient beach cleaning doesn't have to be complicated.

The Cherrington Models 4500XL and 4600XL keep it simple. Keeping it simple means:

1. SMARTER

Cherrington uses a fixed, but oscillating, screen with a hydraulically set digger point for screening depth control. A common elliptical hydraulic oscillation motor mounted to the underside of the screen for quick and efficient separation of debris from the beach sand.

2. LOW COST

Three (3) bearings on the entire machine. No idlers. No pulleys.

3. FASTER

A. The screen is mounted to the frame on aircraft-quality rubber isolators that give the screen its 360° movement, but no vibration to the beachcleaner frame.

B. Carbide glide-pucks to keep the steel loading flights off the screen which provides for a very long life on the screen and flights.

C. No hoist or rollover chains. Simple, clam-style hopper box on both 8 ½ ft. high lift and economical ground dump models.

It's amazing what can be done with current hydraulic engineering expertise and the freedom to build equipment without preconceived ideas. Cherrington Models 4500XL and 4600XL are the screeners that **clean better, operate less expensively, and last longer** than anything ever built before!