

# Cherrington Beach Cleaners Model 4600XL



[www.cherrington.net](http://www.cherrington.net)

# Cherrington's Lift and Screen Results

Beach cleaning this well can only be done by screening.

Cherrington Beach Cleaners have taken beach cleaning 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 from 3/8" (10mm) to 1" (25mm).  
Screens can be easily changed in 2-3 man hours.**



**The Model 4600XL is Designed With Cherrington's Improved Screen Oscillation and Conveyor Loading System.**

- Faster**
- Quieter**
- More Efficient**
- Remarkably Low Maintenance**





**Screening is the Most Effective Way to Remove  
All Unwanted Debris Both Above and Below the Surface.**

**Cherrington Model 4600XL Screens Up to 6" (150mm) Deep**



**Cherrington Beach Cleaners  
Remove Everything Larger Than  
the Selected Screen-Hole Size,**

**While Immediately Returning  
Screened, Fluffy Sand  
Back to the Beach.**





**Cherrington Effortlessly Collects Cigarette Filters, Trash, Broken Glass, Stones, Coral, and More!**



## Model 4600XL

**Hopper Capacity: 2 cu yd (1.5 cu m)**

**Screen/Cleaning Width: 72" (1,830mm)**

**Groomer Width: 110" (2,794mm)**





# Model 4600XL High Lifts to 8'6" (2,600mm) for Easy Unloading into Trucks



High Lift or Ground Dump

- Clam-style Hopper
- No Roll-Over Chains



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.



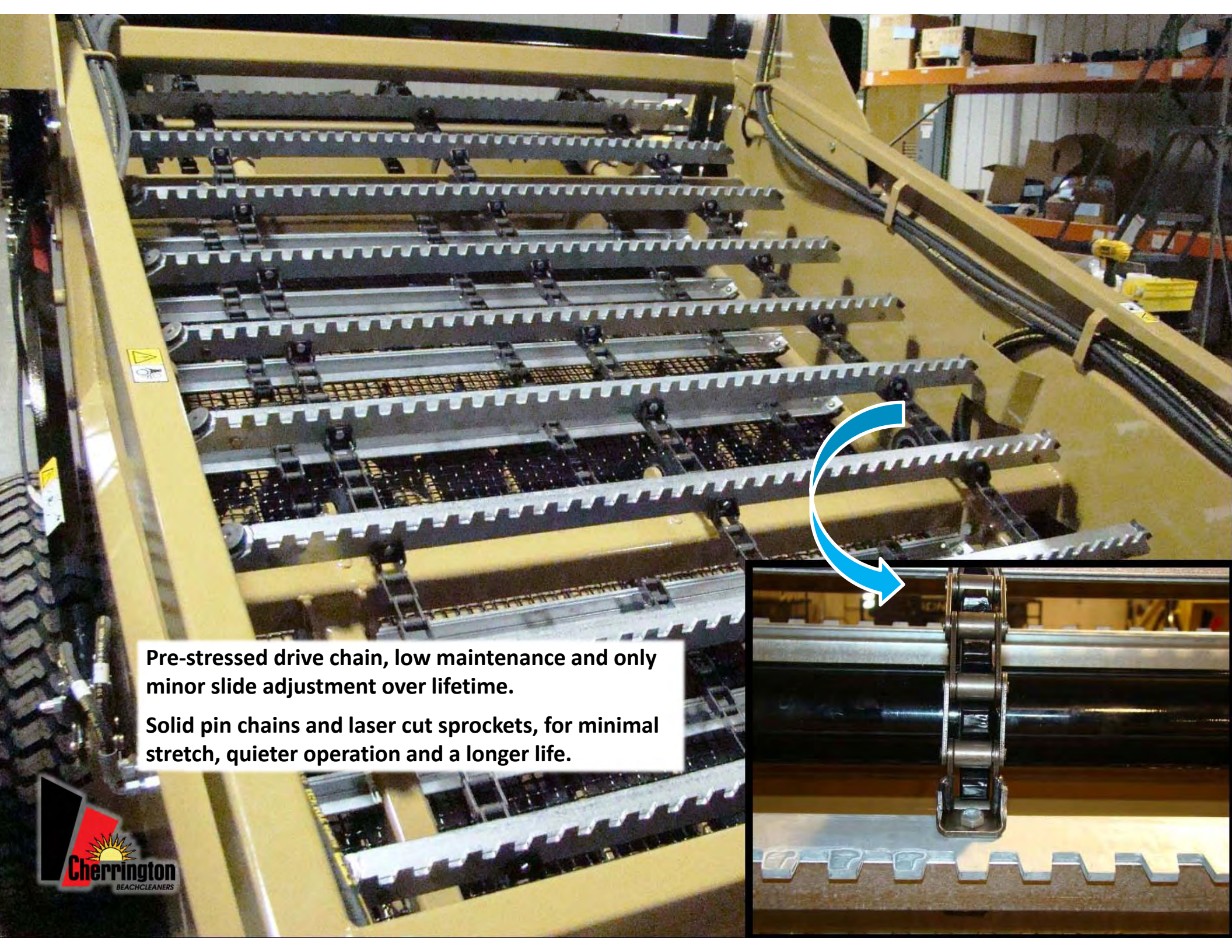
Rubber Isolators



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.**

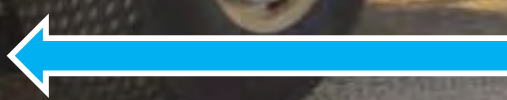
**Solid pin chains and laser cut sprockets, for minimal stretch, quieter operation and a longer life.**



**Cylinder Spacers Allow for Flexibility and Consistency in Setting the Fixed Cleaning Depth**



**Independent Hydraulic Leveling Blade**





**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 beach cleaner 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.**

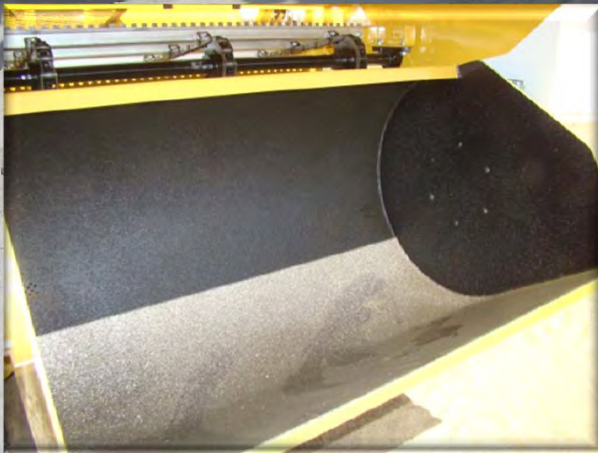


# Screened Clean by Cherrington!



**Cherrington Beach Cleaners Are Economical to Operate  
With Quality Results That Are Noticed and Appreciated.**





**New Polyurethane Hopper Liner  
Prevents Rust and Extends Life**

**Cherrington Delivers Exceptional Results Even  
In the Most Rugged Conditions.**

**Coral, Rocks and Construction Debris Are  
No Problem with the Model 4600XL!**



**For More Information on the Complete Line of  
Cherrington Beach Cleaners, Please Contact:**

**Cherrington Beach Cleaners and Screeners**

**Tel USA (701) 952- 0226**

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