

The 700 Series Beachcleaner / Mobile Screener

Compact & Versatile Beach Cleaning

Models 740, 740 XL, 750, and 750 XL

[VIEW VIDEO CLIPS](#)

Cleans approximately 0.5 to 2 acres/hr

[700 SERIES](#) | [MODEL 800](#) | [MODEL 4500XL](#) | [MODEL 4700XL](#) | [MODEL 950](#) | [MODEL 3000](#) | [MODEL 5000](#)

[PRINTABLE VERSION](#)

Efficient & Affordable

Pull-type 700 Series Beachcleaner/power screeners are self loading sand cleaners offering a **4' cleaning** width. Sand is lifted up to **4" deep** at the digger point, then smoothly carried upward by conveyor flights and sifted through quick-change oscillating screens. Trash and seaweed is collected in a ½ cu. Yd. Hopper, and clean sand is put back on the beach. **5' high lift or ground** dump available! For landscape applications the 700 Series machines are great rock pickers, leaving the ground screened and ready for seeding.

The 700 Series performs best when pulled by a 30-45 hp tractor with your choice of power set-up: remote hydraulic valve (740/740XL) or 540 rpm PTO (750/750XL).



Models 740 and 750 Beach Cleaner / Screeners are equipped with an automatic hydraulic ground dump, and Models 740XL and 750XL are equipped with a convenient 5' hydraulic hi-lift dump.

With the 700 Series Beachcleaner you can screen out objects from 5" to 3/8" in size. The Cherrington screening method allows for customizing the size of the material removed; through EZ-change screens that one person can easily change on-site. ½" and ¾" screens are included with 700 Series Screener, and optional special purpose 3/8" and 1" screens are available.

Cherrington 700 Series Screeners are lightweight and easy to tow. Large flotation tires assist in soft conditions.

For more information, take a look at our [brochures](#) or [video clips](#).



Model 750-PTO Pump

Screen on the Go!

Models 750 and 750XL use the tow tractor's PTO for power. No tractor hydraulics are required, allowing the tractor's 3 point draft control to be operated while the Cherrington is in operation. **Cherrington 700 Series Beachcleaner/Power Screeners** feature:

- Hydraulic or PTO drive.
- Hydraulic ground dump or hi-lift 5' dumpster dump.
- Quick-change screens.
- Exceptional on beaches and landscape applications

700 Series Beachcleaner Specifications - Metric

	740	740XL	750	750XL
Length:	3.25 m	3.3 m	3.25 m	3.3 m
Width:	1.75 m	1.75 m	1.75 m	1.75 m
Height:	1.47 m	1.73 m	1.47 m	1.73 m
Weight:	785 kg	998 kg	853 kg	1066 kg
Maximum Screening Width:	1.22 m	1.22 m	1.22 m	1.22 m
Cleaning Depth:	Up to 10 cm	Up to 10 cm	Up to 10 cm	Up to 10 cm
Grooming Width:	1.63 m	1.63 m	1.63 m	1.63 m
Hopper Capacity:	0.38 m ³	0.38 m ³	0.38 m ³	0.38 m ³
Hopper Dump Height:	Ground Dump	1.52 m	Ground Dump	1.52 m
Maximum Cleaning Speed:	Up to 6 km/hr	Up to 6 km/hr	Up to 6 km/hr	Up to 6 km/hr
Tow Vehicle Requirements:	30 – 45 hp Tractor with 3 pt hitch and one remote hydraulic valve, 7 – 11 gpm	30 – 45 hp Tractor with 3 pt hitch and one remote hydraulic valve, 7 – 11 gpm	30 – 45 hp Tractor with 3 pt hitch and 540 rpm PTO	30 – 45 hp Tractor with 3 pt hitch and 540 rpm PTO

Other Towing Requirements:

Flotation tires are recommended and hydrostatic drive preferred. Note that sand and soil surfaces vary, and all tow vehicles must have sufficient traction and flotation for the particular sand or application in which they operate.

700 Series Beachcleaner Specifications - Standard

	740	740XL	750	750XL
Length:	10 ft. 8 inches	10 ft. 10 inches	10 ft. 8 inches	10 ft. 10 inches
Width:	5 ft. 9 inches	5 ft. 9 inches	5 ft. 9 inches	5 ft. 9 inches
Height:	4 ft. 10 inches	5 ft. 8 inches	4 ft. 10 inches.	5 ft. 8 inches
Weight:	1730 lbs	2200 lbs	1880 lbs	2350 lbs
Maximum Screening Width:	4 ft.	4 ft.	4 ft.	4 ft.
Cleaning Depth:	Up to 4 inches	Up to 4 inches	Up to 4 inches	Up to 4 inches
Grooming Width:	5 ft. 4 inches	5 ft. 4 inches	5 ft. 4 inches	5 ft. 4 inches
Hopper Capacity:	0.5 yd ³	0.5 yd ³	0.5 yd ³	0.5 yd ³
Hopper Dump Height:	Ground Dump	5 ft.	Ground Dump	5 ft.
Maximum Cleaning Speed:	Up to 4 mph	Up to 4 mph	Up to 4 mph	Up to 4 mph
Tow Vehicle Requirements:	30 – 45 hp Tractor with 3 pt hitch and one remote hydraulic valve, 7 – 11 gpm	30 – 45 hp Tractor with 3 pt hitch and one remote hydraulic valve, 7 – 11 gpm	30 – 45 hp Tractor with 3 pt hitch and 540 rpm PTO	30 – 45 hp Tractor with 3 pt hitch and 540 rpm PTO

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