



Bring the 4ocean BeBot to a beach near you

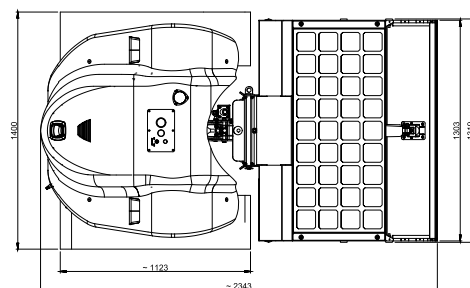
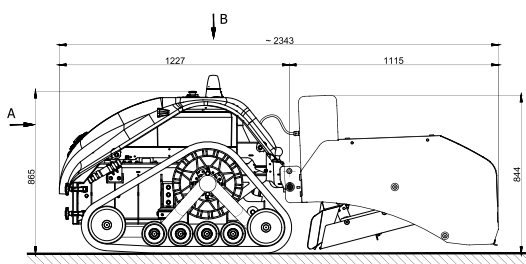
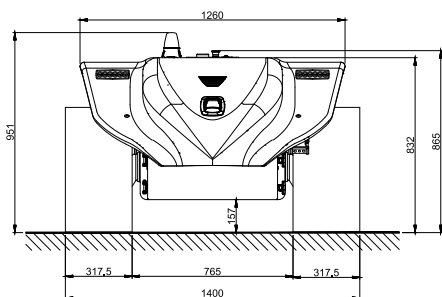
Our eco-friendly beach
cleaning robot mechanically
sifts sand to remove plastic
waste and other debris
without harming the local
environment.



Features

- Quietly and discreetly cleans up to 3,000 m² of beach an hour depending on topography – about the size of 7 basketball courts
- Operates at depths of up to 10 cm and collects plastic debris as small as 1 cm², including cigarette butts, food wrappers, bottle caps, and plastic fragments
- In addition to sifting sand, the 4ocean BeBot can also be used to rake algae, lift and carry loads (like beach chairs), and can even be used to level sand fields
- Runs on a mix of solar and battery power, which means no harmful gas or liquid emissions, smelly diesel fumes, or noise pollution
- Does not require fuel and is not destructive to the local environment or wildlife
- Innovative track system provides turn-on-the-spot precision and versatile mobility that allows the robot to move anywhere, even in narrow areas
- Remote control device can be operated safely and comfortably from up to 150 m away
- An ideal solution for hotels, beach-front properties, natural reserves, municipalities, and even sports fields and golf courses
- Manufactured in partnership with Poralu Marine, a leader in the design, manufacture, and installation of environmentally-friendly marine technology and infrastructure





4ocean BeBot Specs

CHARACTERISTICS	DESCRIPTION
WEIGHT	XBOT Unit: 420 kg / 926 lb Sand Sifter: 200 kg / 441 lb
POWERAGE	100% electric; includes 100 Wp solar panels for optional electronics / auxiliary devices
CLEANING CAPACITY	3000 m ² /hr / 32,292 ft ² /hr
TRAY COLLECTION CAPACITY	100 L - 26.4 gal
SIFTER MESH / GRID SIZES	10 mm x 10 mm / .393 in x .393 in or 5 mm x 5 mm / .196 in x .196 in
SIFTING DEPTH	10 cm / 3.937 in
SIFTING WIDTH	130 cm / 51.181 in
MODE OF OPERATION	Remote control (settings, maneuvering, emptying)
REMOTE CONTROL RANGE	150 m / 492 ft
AUTONOMY	Battery Capacity: 3 hours Total Charge: 8 hours
TRACK SYSTEM	High-quality tracks with HIS differential system that overcomes obstacles <20°