BEACHTECH 5500

THE SELF-PROPELLED BEACH CLEANER



BEACHTECH 5500 THE SELF-PROPELLED BEACH CLEANER

The BeachTech 5500 is particularly maneuverable thanks to its 3-wheel design. The cleaning system guides the sand over a vibrating screen by means of a conveyor system unit. The sand is screened, which creates a clean beach — no matter whether it is wet or dry.

Thanks to its high-performance turbo diesel engine, a propulsion drive with three hydrostatic wheel motors which ensures optimum power transmission, as well as its low-pressure tires, the BeachTech 5500 can be used on various beaches and locations with extreme versatility.

NEW These are the features of the BeachTech 5500:

- High area coverage
- Large collecting hopper
- Particularly maneuverable thanks to its 3-wheel design
- Air conditioning
- Low maintenance effort
- Rugged design
- Safety features (CE certified)
- 1-person cab
- New software and control
- State-of-the-art engine (emissions level)



Large collecting hopper
Load volume and unloading height
The compact collecting hopper
has a load volume of 1.5 m³ and a
flexible unloading height
of 0 to 2,600 mm.

Working width

Area coverage

• Having a working width of 1,524 mm

and a large collecting hopper,

the BeachTech 5500 achieves

high area coverages.



1-person cab
Convenient operation

Joystick, digital operation and control
panel and 2 operation-related screens /
camera systems for monitoring



Safety features Extensive equipment

• The BeachTech 5500 is equipped with numerous safety devices.



Rugged design
Various application options
Thanks to the sturdy cleaning
unit, the BeachTech 5500 can
easily be used on difficult beaches
and off the beach (e.g. to clean
water filtration retention ponds,
collect stones, etc.).



Low maintenance effort Screening unit

• With only three bearings, a hydraulic direct drive, a galvanized screening bed and a transport system unit whose wear parts are reinforced with carbide, the screening unit requires very little maintenance.

3-wheel design Particularly maneuverable

• The 3-wheel design makes a zero-degree turn radius possible.

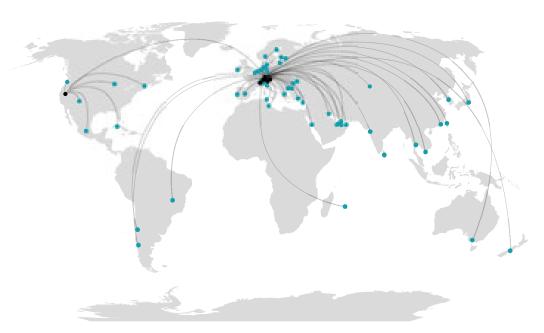
TECHNICAL DATA

IMENSIONS	Length		5,525 mm
	Width	Vehicle	2,800 mm
		Working width	1,524 mm
	Height		2,420 mm
/EIGHTS	Net weight		4,550 kg
	Gross weight limit ¹		5,600 kg
ERFORMANCE ATA	Max. driving speed 1,2		15 km/h
	Working depth up to ²		15 cm
	Unloading height		from 0 to 2,600 mm
	Capacity of collecting hopper		1.5 m³
NGINE	Туре		Deutz
	Number of cylinders		4
	Displacement		2,925 cm ³
	Power output		55 kW (74 HP)
	Torque max.		2,400 rpm
	Exhaust emission standard		EU Level III B; EPA Tier 4F

¹ in accordance with country-specific road traffic legislation

² depending on the composition of the soil

THE GLOBAL **BEACHTECH** NETWORK



Kässbohrer Geländefahrzeug AG

Kässbohrerstrasse 11 88471 Laupheim, Germany Phone +49 7392 900-0 Fax +49 7392 900-445 info@beach-tech.com www.beach-tech.com

Italian subsidiary

Kässbohrer Italia S. r. l. Via Galileo Galilei, 32 39100 Bolzano Phone +39 0471 93-3027 Fax +39 0471 93-2975 info@beach-tech.it www.beach-tech.it

Austrian subsidiary

Kässbohrer Austria GmbH Garnei 173 5431 Kuchl Phone +43 6244 4001-0 Fax +43 6244 4001-11 info@beach-tech.at www.beach-tech.at

French subsidiary

Kässbohrer E.S.E. 455 Route de Marais ZAC Porte de Tarentaise 73790 Tours-en-Savoie Phone +33 479 1046-10 Fax +33 479 1046-40 info@beach-tech.fr

Swiss subsidiary

Kässbohrer Schweiz AG Werkmatt 1 6460 Altdorf Phone +41 874 85 00 Fax +41 874 85 50 info@pistenbully.ch www.beach-tech.com

American subsidiary

Kässbohrer All Terrain Vehicles Inc. 8850 Double Diamond Parkway 89521 Reno, Nevada Phone +1 775 857-5000 Fax +1 775 857-5010 contact@beach-tech.com www.beach-tech.com



