

BeachTech®

2500

NOW READY

BEACHTECH 2500 – THE NEW GENERATION



BEACHTECH 2500

THE NEW GENERATION

Just as soon as we began developing the new BeachTech 2500, we took our customers' needs into consideration. In the process of development, we deliberately concentrated on the value of the intrinsic properties. Numerous innovations are the result.

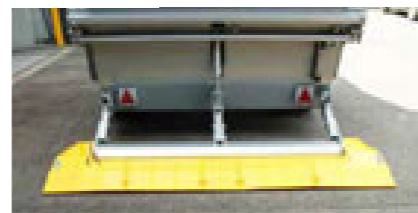
The innovation of central importance is the patented, unprecedented composite screening belt. Thanks to the use of additional drive belts and crossbars, the composite screening belt has a higher operational performance while at the same time featuring a longer service life. Thanks to the innovative design engineering, the screening belt no longer stretches, so it never has to be shortened.

NEW The new features of the BeachTech 2500 are:

- ⊕ Exclusive and patented composite screening belt
- ⊕ Kinematics and hydraulics
- ⊕ Waste container
- ⊕ Waste container is secured by a cone
- ⊕ Axle support design
- ⊕ Innovative shaft flanges
- ⊕ Hydraulic operating-hours meter
- ⊕ Easy-to-operate remote control
- ⊕ LED lighting for road travel
- ⊕ Pick-up engine
- ⊕ Pick-up baffle plate



- Waste container
- ⊕ Reinforced design
 - ⊕ Unloading height 2,750 mm



- Kinematics of finisher
- ⊕ Improved hinged function
 - ⊕ Simplified unloading
 - ⊕ Beneficial for road travel



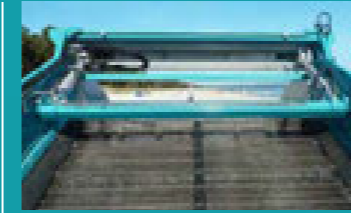
- Waste container Secured by a cone
- ⊕ High stability for road travel



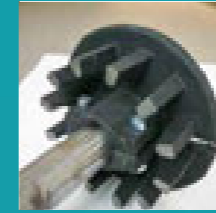
- LED lighting
- ⊕ Standard equipment
 - ⊕ Long service life
 - ⊕ Rugged



- Kinematics and hydraulics
- ⊕ Internal
 - ⊕ Built-in load-lifting valves



- Composite screening belt
- ⊕ No stretching (no shortening necessary)
 - ⊕ Increased service life
 - ⊕ Overload prevention
 - ⊕ No tension fixture required



- NEW** Exclusive, patented composite screening belt
- ⊕ Screening belt with crossbars mounted on drive belt
 - ⊕ Belts driven by gears
 - ⊕ Prevents overloading of the screening belt
 - ⊕ Reduces the wear on the wire
 - ⊕ Centers the belt

TECHNICAL DATA

OPERATING PRINCIPLE	Patented	Raking/screening/ mixed technique
DIMENSIONS	Length	Without finisher 5,600 mm
		With finisher 6,060 mm
	Width	Vehicle 2,500 mm
		Working width 2,500 mm
HEIGHT	Vehicle	2,250 mm
	Discharge	2,750 mm
TIRES		520 / 50-17
WEIGHTS	Empty weight	2,790 kg
	Permitted total weight*	4,000 kg
TANK CAPACITY	Hydraulic oil	30 l
OUTPUT	Area coverage up to	30,000 m ² /h
WORKING DEPTH	up to**	30 cm
CAPACITY	Waste container	2.80 m ³
	Max. operating speed**	12 km/h
SPEEDS	Road traffic*	25 / 40 km/h

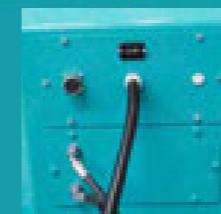
* In accordance with country-specific road traffic legislation

** Depends on the soil composition

Road certification possible in accordance with country-specific road traffic legislation!



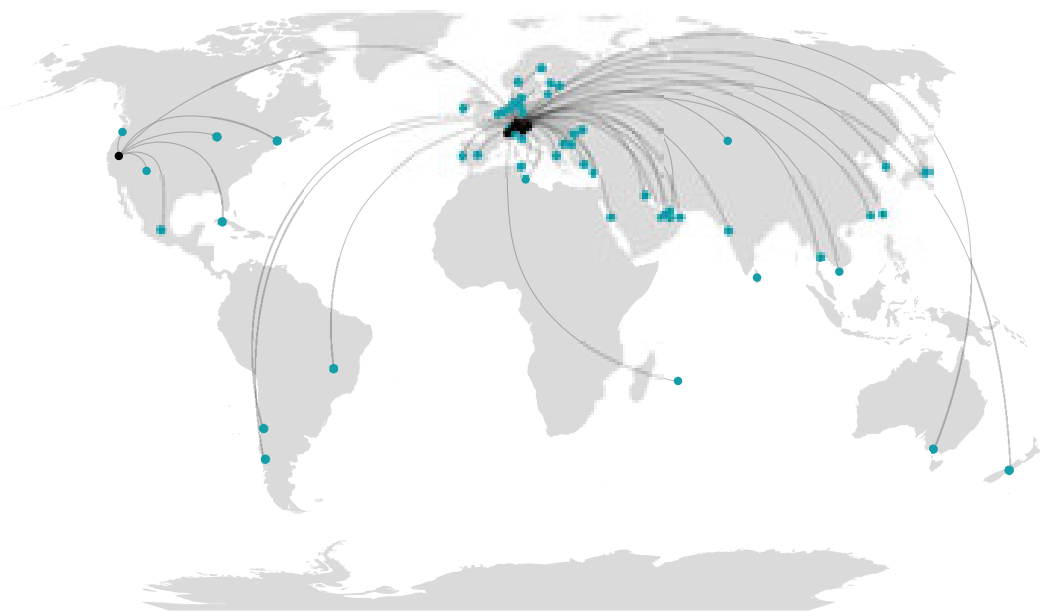
- Axle support
- ⊕ More room for servicing



- Hydraulics
- ⊕ Only one additional circuit required (standard machine)
 - ⊕ Hydraulic operating-hours meter (actual operating hours)

- Pick-up engine
- ⊕ Improved sealing as a protection against outside influences

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
www.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@beachtechusa.com
www.beachtechusa.com



On the details in this catalogue: there may have been product changes after this issue went to print. The images also include accessories and special equipment, which are not supplied as standard. The printing process may cause colour deviations. Statements on compulsory, legal and fiscal regulations and implications are only valid for the Federal Republic of Germany. Therefore, please ask your contact at Kässbohrer Geländefahrzeug AG for the final status. Printed in Germany.



BeachTech is a registered trademark of Kässbohrer Geländefahrzeug AG.



KÄSSBOHRER GELÄNDEFahrzeug AG

