

**The first and only convertable, multi-purpose cleaning system for scrubbing, burnishing, grinding and crystallisation.**

The HEFTER Cleantech **CONVERT 82** is a floor-treatment system for different tasks.

**CONVERT 82** features a stand-on application which provides maximum flexibility to the user - the best possible combination between walk behind and ride on solutions.

**The outstanding features:**

- The working units are very easy to change
- maximum flexibility and agility
- cleaning right to the walls, into corners and edges.
- Backward cleaning is another unbeatable function of the system, provided through the patented TURNADO® technology.
- The working units can be rotated up to 400°.
- Quick-change battery system is designed to allow ongoing working process.



**Simple operation and strong technology:**

- CONVERT 82 reduces cleaning time through the up to 400° rotational working unit
- Multi-purpose using saves cost
  - scrubbing
  - grinding
  - burnishing
  - crystallising
- extremely compact dimensions, thereby very agile, simple and comfortable handling.
- Quick-change battery system makes the CONVERT 82 applicable for continuous operation
- Large tanks raise the runtime without a break for water change

**Technical data CONVERT®**

	<b>82</b>
<b>Dimensions / volume / weight</b>	
working width TURNADO®	up to 820 mm
Housing width	600 mm
Total length	1500 mm
Total height	1300 mm
Tank volume (fresh- / dirty water)	each 100 l
Max. working weight (with gel-battery)	472 kg with 180 Ah
Dead weight (with gel-battery)	372 kg with 180 Ah
<b>working performance</b>	
Theoretical cleaning rate (by 5 km/h)	4.100 m²/h
Max. speed (transport speed)	5,8 km/h
Cleaning speed (adjustable)	1,5 - 5 km/h
Max. water supply	8,9 l/min
Water supply depending on drive speed	yes
Sound insulation SILENT - function	yes
stroke mechanism working head	electrical
One start and stop button	yes
<b>Motor performance</b>	
Scrubbing unit	3 x 200 W
Rotation speed brushes / pads	270 rpm
Burnishing unit	2 x 1100 W
Rotation speed burnisher	1700 rpm
Vacuum motor	450 W
Drive motor	600 W
<b>Brushes / pads</b>	
Pressure scrubbing unit	300 N
Pressure burnishing unit / brush	100 N
Diameter brushes / pads	285 mm / 11"
<b>Battery</b>	
Voltage	24 V
Capacity (maintenance free gel-batteries)	160/180 Ah
Quick-Change system	yes
Working time (dependet on floor and batteries)	about 2 - 4 h / set of battery

(Technical specification subject to change)

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