Cleaning Technology · Municipal Technology





# The scrubber drier that's green, clean and highly efficient

**Productive and practical** Clean a 9ft aisle in 2 passes (55" with side scrubbing brush). Efficient, quiet single pass scrubbing.







Weatherproof steel frame Agricultural grade e-coated construction.

PowerBoss

J.



High-tip option also available



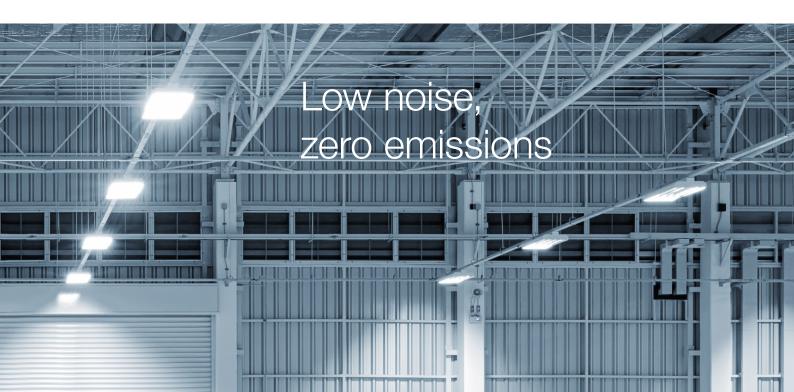
Stainless steel scrubbing deck

Strong, hard wearing stainless steel scrub deck.

# Front wheel steering and high traction tyre

Less slipping than conventional rear-steer machines.

The Hako e-Combi is the perfect solution if you are looking to make the switch from diesel to a quieter, cleaner and greener alternative. The e-Combi's Lithium Ion battery gives over 8 hours of continuous cleaning capacity\*.



# Designed with the machine operator in mind. Full functionality at the push of a buttor

- Suspension seat with armrest
- Overhead guard, flashing light and front facing blue light (rear blue, back-up alarm and red side marking lights available)
- Easy access removable front hood
- Standard green
  one-touch all function
  button
- Simple to empty and refill, full view 104 gallon recovery tanks
- Choice of battery power from lead acid to lithium.







# e-Combi Battery powered scrubber drier









### Integrated cleaning system Scrubbing path (main scrub deck) 45 in / 1,143 mm With scrubbing side brush 55.5 in / 1,410 mm Cylindrical brush speed 500 rpm Cylindrical brush down force (up to) 400 lb / 181 kg Cylindrical debris hopper 0.7 ft3 / 20 Litres Disk brush speed 315 rpm Disk brush down force (up to) 400 lb / 181 kg Solution tank 341 L Recovery tank 394 L (including demister chamber) Vacuum fan power (2) @ .8 hp Vacuum fan speed 14,500 rpm Vacuum water lift 65 in / 1,650 mm **Propelling system** Propel speed forward (transport variable to) 5.5 mph / 8.9 kph Propel speed forward (scrubbing variable to) 4 mph / 6.4 kph Dual force gradeability - working 3 degrees/5%

## **Battery selections**

Standard battery	750 AH C6
Optional battery (opportunity charge capable)	840 AH C6
Optional battery (opportunity charge capable)	864 AH Lithium
Machine specifications	
Length basic machine	85.5 in / 2,172 mm
Width, body	55 in / 1,397 mm
Width, including side scrub	61.75 in / 1,568 mm
Height (top of steering wheel)	58.12 in / 1,476 mm
With overhead guard	80 in / 2,032 mm
Minimum aisle turn	94.75 in / 2,407 mm
Ground clearance	2.5 in / 64 mm



**Battery options** 

Transport

Battery box dimension: 38.13" x 30.56" x17.38" (L x W x H)

# **Standard Wet Lead**

750 AH included with machine

\*Sweep hopper must be lifted prior to going on a 5° ramp

6 hour runtime .

# **Thin Plate Pure** Lead (TPPL)

9.7 degrees/17%

- · Compatible with e-Combi
- Fast charging
- · Full 3 shift runtime w/opportunity charge



Leasing options tailored to individual customer requirements.



Rental agreement ALL-IN-plus: financing, maintenance and insurance, all inclusive!



Hire purchase - specified monthly payments, adapted in line with vour finances.



Seasons - rental payments adapted to season-related sales fluctuations.

Lithium Ion\*

- · Compatible with e-combi
- Flux power UL certification
- 8+ hours of continuous runtime

**PowerBoss** 

The Power of Clean

Up to 10-year warranty

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