

# Technical data sheet

ELECTRIC  
ICE RESURFACER

**engo**

ice arena equipment



## IceLion

THE BIG ONE



Ice fields up to  
7.000 m<sup>2</sup>



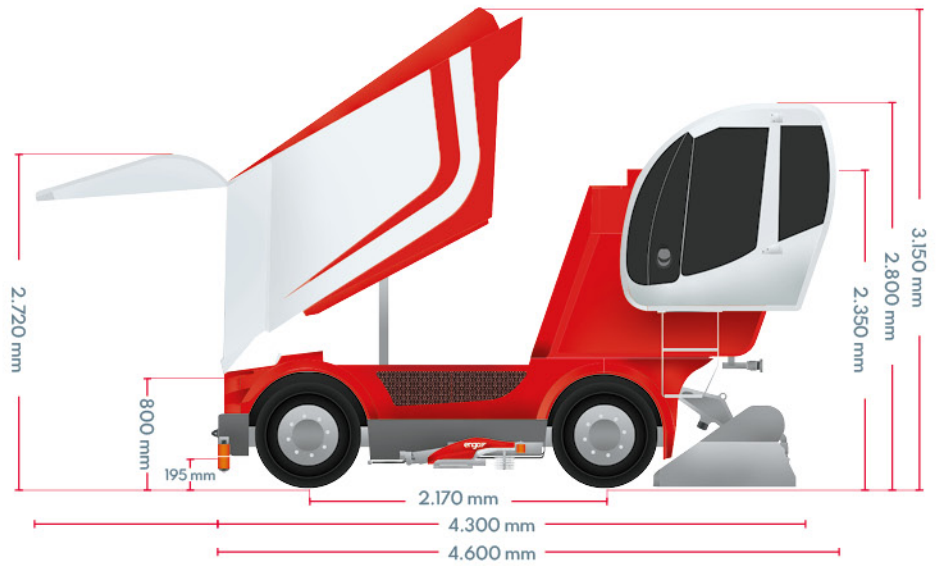
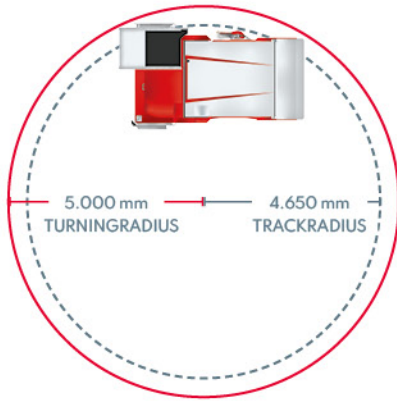
Blade width  
2.500 mm



Snow tank volume  
5 m<sup>3</sup> (compr. 5,8 m<sup>3</sup>)



Water tank volume  
1.800 L



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Water tank volume:  
**1.800 l**



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**7.000 m<sup>2</sup>**



## TECHNICAL DATA

**WEIGHT** EMPTY/FULL (Standard) 7.200 kg / 9.000 kg

**WHEELS** 245 / 70 / R17,5

**SPEED** 0-13 kph

**MOTOR** 5 asynchronous electric motors

**BATTERY** 80 V 875 Ah low-maintenance  
(incl. battery charger)

## BASE EQUIPMENT

- COCKPIT**
- 10,4" COLOUR DISPLAY WITH TOUCHSCREEN
  - DIGITAL INDICATOR OF THE HYDRAULICALLY ADJUSTABLE CUTTING DEPTH
  - CAN-BUS SYSTEM
  - USB-INTERFACE
  - AUTOM. MAINTENANCE INDICATOR
  - DIGITAL WATER LEVEL INDICATOR
  - ADJUSTABLE DRIVER'S SEAT WITH SUSPENSION AND ARMREST
  - PROPORTIONAL JOYSTICK FOR WORK FUNCTIONS

- FUNCTIONALITY**
- SIDE MIRRORS
  - TOW HOOK
  - LED ROTATING BEACON LIGHT
  - 4 LED HEADLIGHTS AND 2 REAR LIGHTS
  - LED SNOW TANK LIGHT
  - SERVO ASSISTED UNIT FOR OIL BATH BRAKE

- POWDER-COATED STAINLESS CONDITIONER
- 2 BLADES OF HIGH ALLOY STEEL (45-60 WORKING HOURS)
- 2 WIPING CLOTHS
- FAST BLADE CHANGE SYSTEM
- AUGER WASH SYSTEM
- ICE BOOST SNOW BREAKER FOR AUGERS
- 2 ELECTRICALLY PRESET CUTTING DEPTHS
- FULL AUTO SYSTEM START

- MECHANICAL**
- MANUALLY ADJUSTABLE WATERFLOW
  - HYDRAULIC SAFETY HANDPUMP
  - SAFETY SWITCH FOR CONDITIONER AND SNOW TANK
  - HYDRAULICALLY POWERED SIDE BRUSH
  - AUTOMATIC WATER FILL AND STOP
  - STAINLESS STEEL SNOW TANK

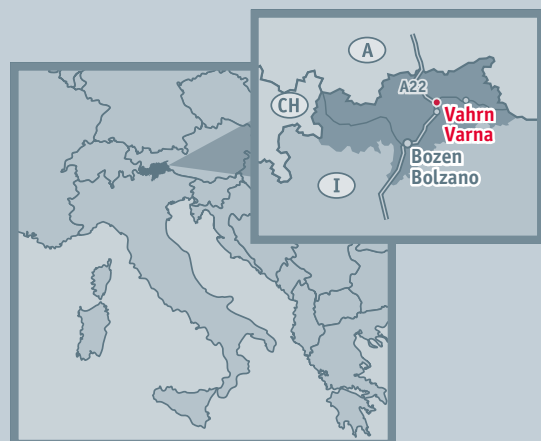
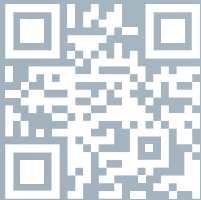


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This brochure has been prepared only as a general guide for the customer. Some equipment described or shown may be optional at additional cost. Specifications are subject to change.  
For current product information, please contact the engo Company.

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CERTIFICATION



MEMBER



MEMBER OF THE TECHNOALPIN GROUP

