

# IceTiger

Electric ice resurfacer

## Speed for quality

The ideal resurfacer to create a perfect ice surface in a few minutes for sporting events such as high-speed ice skating. It is ideal for ice fields up to 3,000 m<sup>2</sup>.

## High-tech for driving comfort

The IceTiger is an electrical high-tech ice resurfacing machine which covers every possible requirement. The driver cockpit is designed ergonomically with an easily reachable proportional joystick and 10.4-inch high-resolution color touch screen.



## What makes it special

- Electric drive: Emission-free, eco-friendly and cost-saving
- Strong, maintenance-free A/C motors and high capacity battery
- Different water tank capacities available
- Different blade-sizes available
- Patented fast blade change and auger washout system
- Ergonomic driver's platform with joystick and 10.4-inch color touch screen display
- Integrated ice edger as optional
- Fully automatic system start for work functions
- Ice boost snow breaker for augers while driving
- "Solid Ice": High-end, state-of-the-art water spraying system as optional equipment
- Snow tank washing system
- High pressure, efficient ice washing and wheel washing system as optional equipment
- Optional water and snow tank connection for more volume

| Technical data                      | Engo IceTiger                                       |
|-------------------------------------|---|
| Dimensions (Length x Wide x Height) | 4.000 x 2.420 (Optional 2.660 mm) x 2.300 mm        |
| Height with snow tank up            | 2.970 mm  |
| Height with driver's cabin          | 2.700 mm  |
| Ground clearance                    | 195 mm  |
| Wheelbase                           | 2.000 mm  |
| Weight (Depending on the equipment) | 5.500 – 5.900 kg                                    |
| Turning radius                      | 4.500 / 4.350 mm                                    |
| Max. speed                          | 13 km/h   |
| Blade width                         | 2.300 mm (Optional 2.500 mm)                        |
| Water tank volume                   | 1.100 L (Optional 1.200 or 1.300 L)                 |
| Snow tank volume                    | 3,6 m <sup>3</sup> (Compressed 4,2 m <sup>3</sup> ) |
| Battery                             | 80V 805Ah (Optional 875 Ah or 880 Tensor)           |
| Augers engine                       | Electric  |
| Motor                               | 5 asynchronous motors                               |
| Drive system                        | Electric all-wheel drive with power steering        |
| Pump pressure                       | 160 bar   |
| Tires                               | 245/75 x R17,5" studded tires                       |
| Wheel rims                          | 6,5 x 17,5 "  |



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