

WIND ANT E4H

100% electric ride-on sweeper

Technical characteristics summary sheet

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| COLLECTION SYSTEM: | Mechanical aspirant |
| DIMENSIONS: | |
| LENGTH | 2.207 mm |
| WIDTH EXCLUDING LATERAL BRUSHES | 1.057 mm |
| WIDTH WITH LATERAL BRUSHES | 1.520 mm |
| HEIGHT | 2.056 mm |
| HEIGHT WITH CABIN | 2.093 mm |
| STEERING RADIUS | 2.150 mm |
| STEERING ENCUMBRANCE (∅) | 3.400 mm |
| SWEEPING WIDTH | With central brush: 600 mm With side brushes: 1.550 mm |
| WEIGHT | |
| EMPTY WEIGHT WITH CABIN WITH FRONT GLAZING | 750 kg |
| WEIGHT WITH CABIN WITH AGM 4x6 V 400 Ah BATTERIES | 974 kg |
| WEIGHT WITH CABIN WITH LITHIUM ION 24 V 400 Ah BATTERIES | 850 kg |
| WEIGHT OF CABIN WITH FRONT GLAZING | 65 kg |
| WEIGHT OF COMPLETE CABIN WITH FRONT GLAZING AND DOOR | 110 kg |
| TRACTION: | Electric with 2 gearmotors with asynchronous motor of 1.200 W each. (Dual drive) |
| BATTERIES: | AGM 4x6V (24V) 400 Ah, Lithium Ion 24V-400 Ah |
| DRIVE: | Ride-on sweeper |
| BRAKES: | Electric brake on electric motor |
| WHEELS: | Front wheels d515x120mm 5.00-10c Rear wheels (antipuncture insert): d315x105mm |
| WATER TANK: | 50 L |
| WASTE CONTAINER: | Waste collection on standard plastic bag.90x110 cm Container capacity 270L High dumping container system: 1.570 mm |
| AIR FILTRATION: | PM10 dust filter surface for suction of 4 m ² Filtration degree: 99,98% Retained dust size: up to PM10 |
| FILTER SHAKE | Electric |
| NOISE LEVEL | < 80 dB(A) |
| SUCTION HOSE | |
| LENGTH | 3.000 mm |
| DIAMETER | 120 mm |
| AIR FLOW | 1.000 m ³ /h, 24 m/s |
| ENGINE POWER | |
| TRACTION MOTOR | Traction motor left wheel and right wheel 1.200 W cad. |
| CENTRAL BRUSH MOTOR | 600 W |
| SUCTION FAN MOTOR | 750 W |
| SIDE BRUSHES GEAR MOTORS | 600 W variable speed 80/300 giri/min |

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| WORKING SPEED: | 0-12 km/h |
| WORKING SLOPE CLIMBING ABILITY | 15 % |
| MAXIMUM CLIMB CAPACITY | 22% |
| HOURLY EFFICIENCY | 15.000 m ² /h |