

## Commercial Industrial Ride On Floor Sweeper

### The Core Technology:

1. 1200W drive motor, 8sq.m large filtering area, with strong negative pressure centrifugal aluminum blades, higher than the same type sweeping machine with double dust collection efficiency, specialized to solve the problem of the dusty environment.
2. Adopt the latest brushless ac motor, can choose 1.5kw to 7.5kw high-power drive motor, maintenance-free, stepless gearbox, ensure the power output is strong and stable, can climb the hill for a long time.
3. Sweeper wiring harness conforms to TS16949 Standard with reliable power supply, all key connectors are retardant and waterproof.
4. This function, combined with the on-board controller, has the self-braking function on the upper ramp to prevent slope sliding and the anti-impact deceleration function on the lower ramp to maximize the driving safety of operators and the safety protection of pedestrians around.



### Performance Parameters:

S/N	Rated member	1 person		
1	Length*width*height	1500*1400*1300MM	System Voltage	48V
2	Working speed	8.KM/H	Drive motor power	1200W
3	Minimum turning radius	Turning in situ	Charging time	(6-8) h
4	Maximum gradient	>25degree	weight	460KG
5	braking distance	≤4m	Working time	4-6H
6	Sweep width	1400MM	Bin capacity	160L
7	Main brush width	700MM	Rolling brush motor	850W
8	Work efficiency	8800 m <sup>2</sup> /H	Power source	48V
9	Battery capacity	48V80AH	Water tank	80L

### Performance Features:

1. 60dB pure electric zero emission, quiet and comfortable
2. Simple operation platform: With icon button and Curtis electricity meter, it is easy to complete all operations
3. Novel roll front face: Two maintenance openings are arranged behind the shell of the rotational direction column, which is easy to maintain and convenient to adjust
4. Arrow warning light: Rear double arrow warning light, safe operation, always remind people around
5. All rolled body integrated fuse box: Rolling plastic body with high integrated electrical box, Schneider relay, stable performance, convenient maintenance
6. Extended roller filter element: Efficient cleaning, good dust control effect, longer service life



*simple operation platform  
With icon button and Curtis electricity  
meter, it is easy to complete all operations*



*Novel roll front face  
Two maintenance openings are arranged  
behind the shell of the rotational plastic  
steering column, which is easy to maintain*



*Rotational molding tank  
Double side rolling plastic  
water tank with capacity up to 80L*



*Arrow warning light  
Rear double arrow  
warning light, safe operation*



*All rolled body integrated fuse boxRolling  
plastic body with high integrated electrical  
box, Schneider relay, stable performance*



*Extended roller filter element  
Efficient cleaning, good dust control  
effect, longer service life*