



## Electric Sweeper

		Model		DS145
Characteristic&Dimension	1	Model		DS145
	2	Operating Dimension (L×W×T)	mm	2100×1450×1250
	3	Diameter of Broom	mm	460
	4	Diameter of Roller Brush	mm	280
	5	Minimum Size for Replacement of Roller Brush	mm	230
	6	Sweeping Area	m <sup>2</sup>	1.75
	7	Sweeping Width of Main Brush	mm	1400
	8	Maximum Active Sweeping Area	m <sup>2</sup> /h	10800
	9	Volume of Dirt Box	L	100
	10	Maximum Sucker Height	cm	5
Power&Transmission	11	Service Weight	kg	540
	12	Fan Size(brushless)	w	350
	13	Size of Main Motor(brushless)	w	1000
	14	Size of Broom Motor(brushless)	w	180×2
	15	Size of Roller Brush Motor(brushless)	w	550
	16	Size of Air Pump Motor(brushless)	w	500
	17	Operating Current of Fan	A	9
	18	Operating Current of Main Motor	A	7.8
	19	Operating Current of Broom	A	0.9×2
	20	Operating Current of Broom Motor	A	11.5
	21	Operating Current of Aim Pump	A	12
	22	Gross Operating Current	A	32
	23	Rated Voltage	V	48
	24	Battery Capacity	Ah	85,100,150
	25	Size of Charger	V/A	48V20A three-section type
	26	Time for Zero Load with Full Charging	h	8
	27	Charging Time	h	8
	28	Maximum Power Consumption for One-time Charging	kwh	7.8
	29	Work Noise	db(A)	62
	30	Low-voltage Protection Point	V	42±0.5
	31	Adjustable Height of Front Fork	mm	60
	32	Actual Working Time	h	5 , 6.5, 10

