

New Generation

# ABRASIVE TOOLS & DUST EXTRACTOR

ISO 9001



Certificate TW04/02301

Efficiency, Energy Saving, Handy Tools for  
Fine Body Refinishing Task

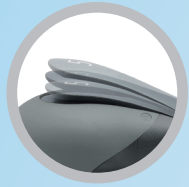
*New!*



# SUMAKE®

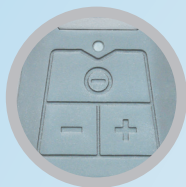
MAKE JOBS BETTER THAN EVER

# New Generation Random Orbital Brushless Electric Sander



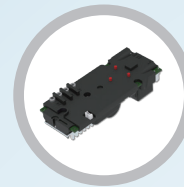
## Flexible lever

Flexible lever adjustment provide ideal speed control.



## Friendly speed control

User friendly speed control design with various speed setting : 4000rpm / 7000rpm / 9000rpm / 10000rpm.



## Sealed circuit board

Sealed circuit board locks dust & moisture out.

**New!**



## Brushless DC motor

Outstanding brushless DC motor generates 350W force with high torque. Closed motor design prevents dust-stained for lift extension.



Scan for Pad & Accessories

Height 100.8mm (3.9") low profile

Length 245mm

84mm

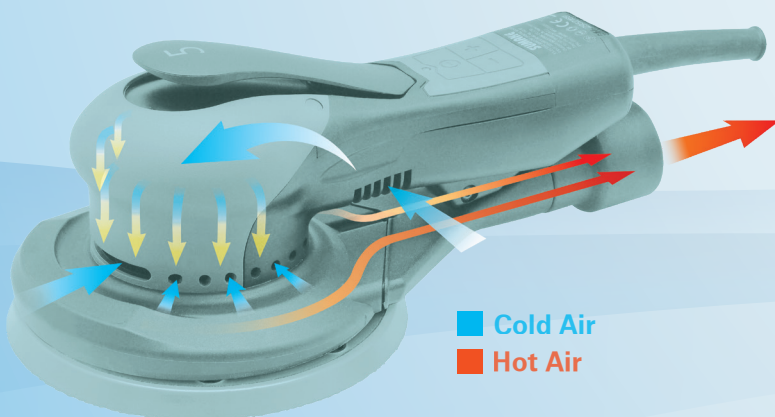


## Patented dual-channels

Patented dual-channels vacuum design enhance vacuum efficiency.

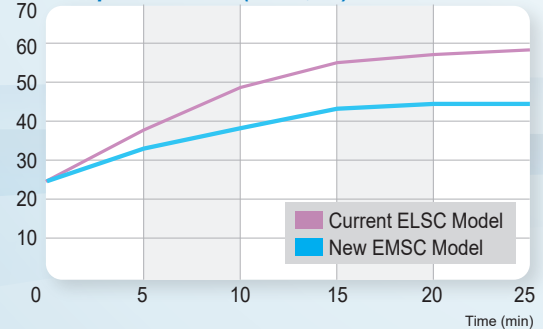
## ★ Features- New Cooling System

- New cooling airflow system can less operation temperature over 10°C than current one.
- Cooling system does provide more comfortable operation feeling when long time usage.



■ Cold Air  
■ Hot Air

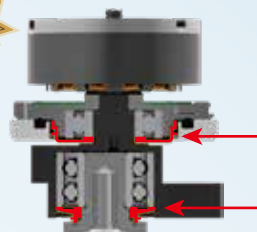
## Temperature Test (200W,CV)





## ★ Features- Dust Resistant Structure

- The structure is included front plate, bearing, bridging ring, dust-resistant rubber ring.
- The patent dust-resistant design shall enhance bearing lifespan greatly and less repair task and cost.

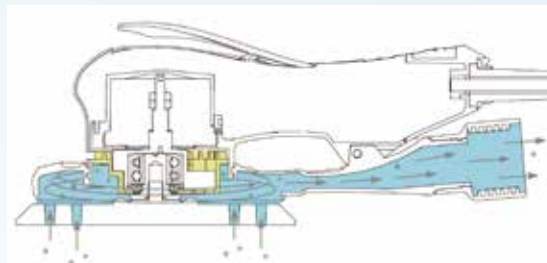


Dust Resistant Structure

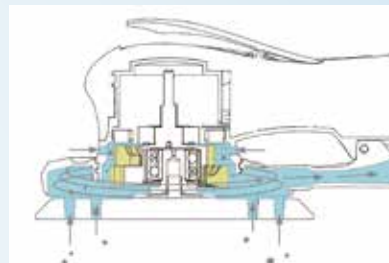
## ★ Features- Dust Collection

Because of new dust-resistant motor & cooling system design, the dust is limited in the blue area and won't get in motor, the bearing lifespan is much extended and sander suction capacity is getting more efficiently.

•New EMSC model



•Current ELSC model



## Specification:



Model No.	Sander Type	Orbit		Pad Size		Free Speed (r.p.m)	Motor HP (W)	Versions of Voltage AC-in	Length		Weight	
		inch	mm	inch	mm				mm	inch	kgs	lbs
EMSC-B50HM-2.5	Central Vacuum	3/16	2.5	5	127	4,000	Power:150W Rated/350W Max.	110-120V 220-240V	256	10.0	1.47	3.24
EMSC-B50HM		3/32	5			7,000			256	10.0	1.51	3.34
EMSC-B60HM-2.5		3/16	2.5	6	152	9,000			267	10.5	1.50	3.30
EMSC-B60HM		3/32	5			10,000			267	10.5	1.53	3.37
EMSN-B50H-2.5	Non Vacuum	3/32	2.5	5	127	4,000	Power:150W Rated/350W Max.	110-120V 220-240V	230	9.0	1.41	3.10
EMSN-B50H		3/16	5			7,000			230	9.0	1.43	3.15
EMSN-B60H-2.5		3/32	2.5	6	152	9,000			241	9.48	1.46	3.21
EMSN-B60H		3/16	5			10,000			241	9.48	1.43	3.15

## 12V Cordless Orbital Sander / Polisher

### Features:

- Light, nimble and ergonomic.
- Ideal tool for small surface polishing jobs.



#### Battery power level display

Push “-” button 3 seconds, the light bar right side will flash red and show battery volume.

New!



#### Speed segment display



#### Ergonomic hand grip design

#### Durable brushless motor



#### BRP12V-30H-30 72mm / 3"

12V Cordless Rotary Polisher  
1,550-2,150 rpm

#### BOP12V-30H-30 72mm / 3"

12V Cordless Random Orbital Polisher  
4,000-7,000 rpm



Scan for Specification



#### BOS12V-10V-30 32mm / 1-1/4"

12V Cordless Orbital Sander  
4,000-8,000 rpm

\* For spot-area surface repairing purpose.

# DC Brushless Motor 36L Dust Extractor

## Features:

- DC brushless motor dust extractor for long lifespan.
- Patent waiting - stackable storage design for economic transportation.
- Tool box attachable , convenient design for user to storage stuffs.

**New!**

### Speed operations

5 speed variations with LED indicator

### Electric Sander

### Air Sander

### VC36M2

Vacuum Cleaner

### Silent PU casters



### DC brushless motor

- Increase lifespan
- Quiet operation

### Air flow

- 3000L/ min (106CFM)

### Cable

- Length: 5m (16.4 ft.)

### Tool box (Option)

## Accessories



**Hose swivel coupling**  
Ø19mm(3/4") to  
Ø38mm(1-1/2")



**Hose swivel coupling**  
Ø26mm(1") to  
Ø38mm(1-1/2")



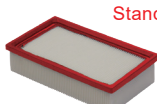
**Hose swivel coupling**  
Ø26mm(1") Dual channel



**Anti-static hose**  
• ID 38mm(1-1/2") x 4M(13.12 ft.)  
• ID 26mm(1") x 5M(16.4 ft.)



**Non-woven dust bag**  
29L (7 gal.)



**Dust class HEPA**  
H13(99.95%)

## Specification

Model No.	Motor W (HP)	Voltage (V)	Dust class HEPA	Air Flow CFM (LPM)	Motor Suction Power mm / H <sup>2</sup> O (in./H <sup>2</sup> O)	Tank Capacity L(Gal.)	Dust Bag Capacity L(Gal.)	Conductive Hose	Cable Length	Net Weight		Dimension LxWxH mm(inch)
										kg	lbs	
VC36M1	1000 (1.34)	110-120	H13 99.95%	106 (3000)	3000(118.1 )	36 (8.0)	Non-Woven: 29 (6.38)	ID 1-1/2 in. (38mm) x 413.12ft (4M)	5m (16.4 ft.)	13.7	30.2	475 X 415 X 703 (18.7 x 16.34 x 27.7)
VC36M2		220-240										

## SUMAKE Industrial Co., Ltd.

4F, No.351, Yangguang St., Neihs District, Taipei, Taiwan, Zip:114-91

Tel: 886-2-2659-3500 Fax: 886-2-2659-3700 http://www.sumake.com e-mail: sales@sumake.com.tw

