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Product Catalog

/Car polisher

/Sander

/Other electric tools

/Detailing Accessories

YongKang Baoda Tools Manufacture Co.Ltd baodatool.com

MCKHS

MDKHS is one brand line from the Baodatools Manufacrturer, which located in East coast of China-Zhejiang province and has been estallished since 2000. We keep developing our product lines, which include polisher, sander and other electric tools.

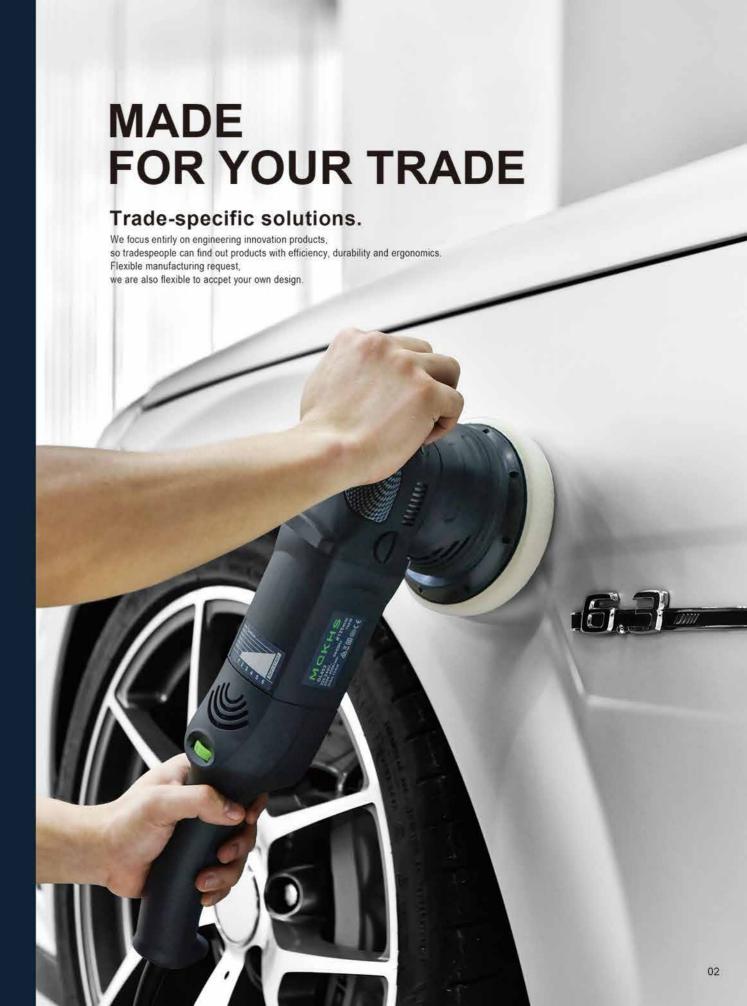
The focus on designing and developing is the only way to provide the best product to our customers. Meanwhile, fast response to any aftersell service is our main goal.

Besides our own brand, we are pleased to accept OEM and ODM. Our sales assistants will give you the advice about the right machine. Meanwhile, In order to achieve credibility and social responsibility, Baodatools has already got relative certifications and ISO9000, which assit you to sell our products worldwide.

In the following pages, you will see specific details about our products. Feel free to take notes and select what your are interested.







ASSISTANCE FROM MDKHS



MDKHS's repair service, make easy for you to daily work.

1 year quality guarantee and free exchange for any defective parts, certain free spare parts for you, in stock, no delay!



We guarantee 10 years available spare parts.

Make repairing easily!

Fast analysis to point out the problems.
 Feel free to ask for any instruction audios.
 Contact us: Repair@baodatool.com

CAR DETAILING

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TOOLS ACCESSORIES

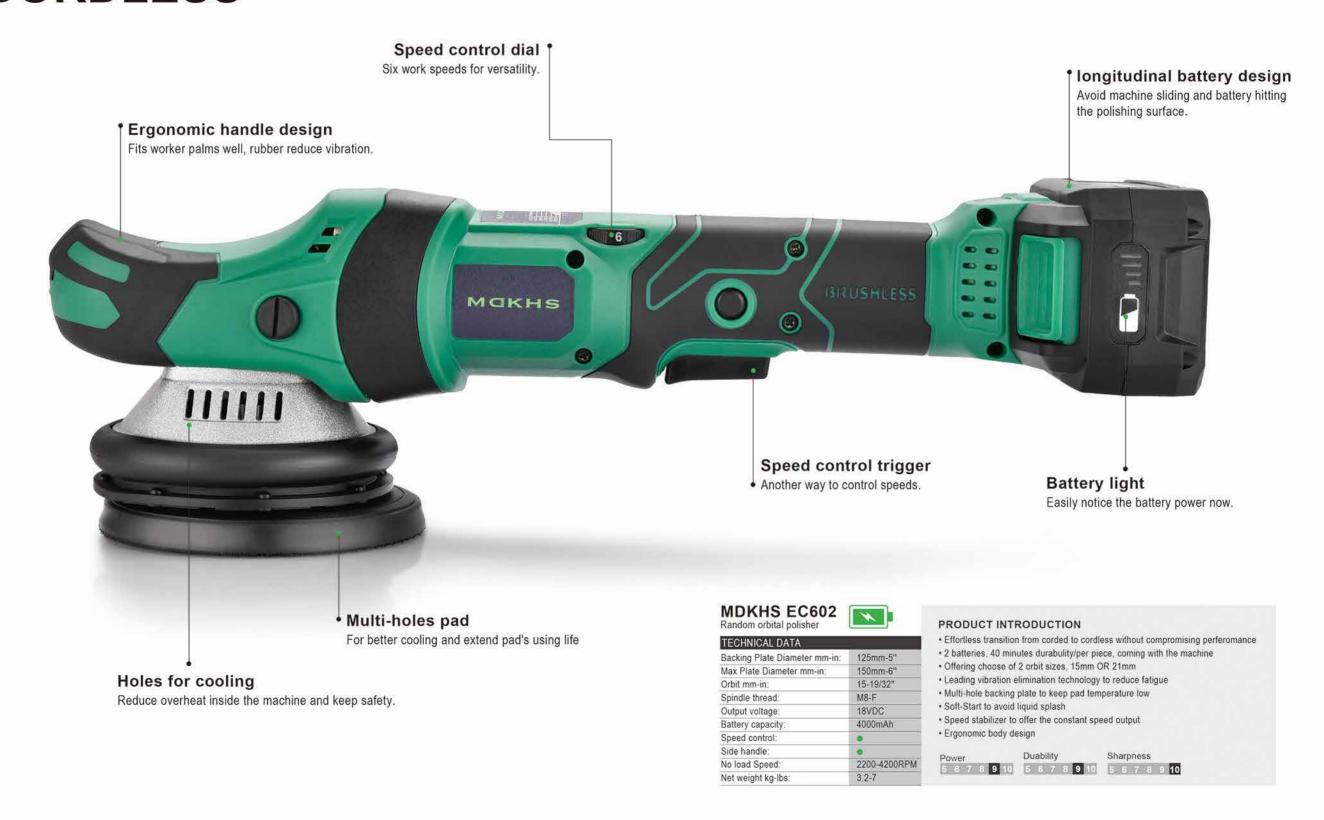
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CORDLESS











MDKHS 602A Radom orbital polisher

TECHNICAL DATA	= =
Backing Plate Diameter mm-in:	125mm-5"
Max Plate Diameter mm-in:	150mm-6"
Orbit mm-in:	15-19/32"
Spindle thread:	M8-F
Rated Input Power:	750W
Speed control:	le .
Cord protection:	•
Side handle:	
No load Speed:	2000-4500RPM
Net weight kg-lbs:	2.7-5.95

PRODUCT INTRODUCTION

- Offering choose of 2 orbit sizes, 15mm and 21mm
- · Leading vibration elimination technology to reduce fatigue
- · Multi-hole backing plate to keep pad temperature low
- Soft-Start to reduce splash
- · Speed stabilizer to offer the constant speed output
- Configured with long-life motor and carbon brush

Ergonomic body	aesign	
Power	Duability	Sharpness
567891	0 5 6 7 8 9 10	5 6 7 8 9 10



MDKHS 602

Radom orbital polisher

TECHNICAL DATA	
Backing Plate Diameter mm-in:	125mm-5"
Max Plate Diameter mm-in:	150mm-6"
Orbit mm-in:	15-19/32"
Spindle thread:	M8-F
Rated Input Power:	750W
Speed control:	
Cord protection:	•
Side handle:	•
No load Speed:	2000-4500RPM
Net weight kg-lbs:	2.7-5.95

PRODUCT INTRODUCTION

- Offering choose of 2 orbit sizes, 15mm OR 21mm
- · Leading vibration elimination technology to reduce fatigue
- Multi-hole backing plate to keep pad temperature low
- · Soft-Start to avoid liquid splash
- · Unique cord protector, reducing wear and tear.
- Speed stabilizer to offer the constant speed output
- Configured with long-life motor and carbon brush
- · Ergonomic body design

Power	Duability	Sharpness
5 6 7 8 9 10	5 6 7 8 9 10	5 6 7 B 9 10



MDKHS 601 Mini random orbital polisher

TECHNICAL DATA		
Backing Plate Diameter mm-in:	75-3"	
Orbit mm-in:	12-1/12"	
Spindle thread:	5/16-24	
Rated Input Power:	500W	
Speed control:		
No load Speed:	2500-5500RPM	
Net weight kg-lbs:	2.3-5.07	

MDKHS 601A Mini random orbital polisher

TECHNICAL DATA	
Backing Plate Diameter mm-in:	125-5"
Orbit mm-in:	12-1/12"
Spindle thread:	5/16-24
Rated Input Power:	500W
Speed control:	
No load Speed:	2000-4500RPM
Net weight kg-lbs:	2.3-5.07

PRODUCT INTRODUCTION

- · Light weight, thin body, easy to carry for daily work.
- · Leading vibration elimination technology to reduce fatigue
- Multi-hole backing plate to keep pad temperature low
- · Soft-Start to avoid liquid splash
- · Speed stabilizer to offer the constant speed output
- Configured with long-life motor and carbon brush
- Ergonomic body design

Power	Duability	Sharpness
5 6 7 8 9 10	5 6 7 8 9 10	5 6 7 8 9 10





Backing Plate Diameter mm-in:	140-5.5"
Orbit mm-in:	8-1/3"
Rated Input Power:	900W
Speed control:	•
Speed control switch:	0
No load Speed:	1000-4800RPM
Net weight kg-lbs:	2.9-6.39



PRODUCT INTRODUCTION

- · Forced rotate more powerful with operating.
- Trigger speed control system as well for spot polishing
- Leading vibration elimination technology to reduce fatigue
- Multi-hole backing plate to keep pad temperature low
- Soft-Start to reduce liquid splash
- Speed stabilizer to offer the constant speed output
- Configured with long-life motor and carbon brush
- · Ergonomic body design

Power	Duability	Sharpness
5 6 7 8 9 10	5 6 7 8 9 10	5 6 7 8 9 10



MDKHS 930 150/21 Radom orbital polisher

TECHNICAL DATA	
Backing Plate Diameter mm-in:	150-6"
Orbit mm-in:	21-13/16"
Rated Input Power:	700W
Speed control:	0
No load Speed:	1000-3800RPM
Net weight kg-lbs:	2.9-6.39

PRODUCT INTRODUCTION

- Offering choose of 2 orbit sizes, 15mm OR 21mm
- Leading vibration elimination technology to reduce fatigue
- Multi-hole backing plate to keep pad temperature low
- Soft-Start to avoid liquid splash
- Speed stabilizer to offer the constant speed output
- Configured with long-life motor and carbon brush
- Ergonomic body design

Power	Duability	Sharpness
5 6 7 8 9 10	5 6 7 8 9 <mark>10</mark>	5 6 7 8 9 10

MDKHS 930 125/15 Radom orbital polisher

TECHNICAL DATA	
Backing Plate Diameter mm-in:	125-5"
Orbit mm-in:	15-19/32"
Spindle thread:	M8-F
Rated Input Power:	700W
Speed control:	0
No load Speed:	1000-3800RPM
Net weight kg-lbs:	2.9-6.39



MDKHS 8180G Random orbital polisher

TECHNICAL DATA				
Backing Plate Diameter mm-in:	150-6"			
Orbit mm-in:	8-1/3"			
Rated Input Power:	900W			
Spindle thread:	M8-F			
Speed control:				
Side handle:				
No load Speed:	1800-6800RPM			
Net weight kg-lbs:	2.8-6.17			

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PRODUCT INTRODUCTION

- 8mm eccentricity with 6inches pad, high-efficiency polishing
- · Leading vibration elimination technology to reduce fatigue
- · Multi-hole backing plate to keep pad temperature low
- · Soft-Start to reduce splash
- Configured with long-life motor and carbon brush
- Ergonomic body design with G-style handler

Power	Duability	Sharpness
5 6 7 8 9 10	5 6 7 8 9 <mark>10</mark>	5 6 7 8 9 10







MDKHS 802 Double torque rotary polisher

TECHNICAL DATA	
Backing Plate Diameter mm-in:	125-5"
Spindle thread:	M14-M
Rated Input Power:	800W
Speed control:	0
Speed control swith:	
Double torque:	•
Cord protection:	•
Side handle:	•
No load Speed:	600-2500RPM
Net weight kg-lbs:	2.3-5.07

MDKHS 802A Double torque rotary polisher

TECHNICAL DATA	
Backing Plate Diameter mm-in:	125-5"
Spindle thread:	M14-M
Rated Input Power:	800W
Speed control:	0
Speed control swith:	•
Double torque:	0
Cord protection:	0
Side handle:	•
No load Speed:	600-2500RPM
Net weight kg-lbs:	2.3-5.07



PRODUCT INTRODUCTION

- * Double torque structure to achive the efficient detailing results
- · Lightweight but large cutting force
- · Double-Reduction Gearing System to reduce wear and tear between gears.
- · Variable Speed 700-2500RPM, Soft-Start
- · Built-in speed stabilizer, to offer the constant speed output
- Configured with long-life motor and carbon brush

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				9	100	6	18		8	10	[3]	6		8	9	10



MDKHS 8300 Double torque rotary polisher

TECHNICAL DATA	
Polishing foam max mm-in:	180-7"
Backing Plate Diameter mm-in:	125-5"
Spindle thread:	M14-M
Rated Input Power:	1200W
Speed control:	• 1
Shaft locking button:	0.
Double torque:	
Cord protection:	0
Side handle:	
No load Speed:	600-2500RPM
Net weight kg-lbs:	2.7-6

PRODUCT INTRODUCTION

- Double torque, with1200W,impressive cutting-force
- Ergonomic body design,easy to hold.
- · Variable Speed 700-2500RPM, Soft-Start
- · Built-in speed stabilizer, to offer the constant speed output
- Configured with long-life motor and carbon brush
- Shaft locking system, easy to change the pad

Power	Duability	Sharpness
5 6 7 8 9 10	5 6 7 8 9 10	5 6 7 8 9 10



MDKHS 801

Mini double structure rotary polisher

TECHNICAL DATA	
Recommend foam pad in:	1", 2",3"
Backing Plate Diameter mm-in:	75-3"
Spindle thread:	M14-M
Rated Input Power:	600W
Speed control:	•
Double torque:	
Side handle:	
No load Speed:	600-2500RPM
Net weight kg-lbs:	2.1-4.62



PRODUCT INTRODUCTION

- · Double torque strcutre to increase cutting-force
- · Light weight, easy to handle the daily work
- · Flexible to change 1",2",3" pads convinient for little corner polishing
- · Speed stabilizer to offer the constant speed output
- · Configured with long-life motor and carbon brush

Power	Duability	Sharpness			
5 6 7 8 9 10	5 6 7 8 9 10	5 6 7 8 9 10			



MDKHS 920

Rotary polisher

TECHNICAL DATA	
Backing Plate Diameter mm-in:	125-5"
Max Plate Diameter mm-in:	150-6"
Spindle thread:	M14-M
Rated Input Power:	850W
Speed control:	
Side handle:	0
No load Speed:	1000-3300RPM
Net weight kg-lbs:	2.6-5.73



PRODUCT INTRODUCTION

- · Suitable for overall and partial car polishing
- · Light weight design: 2.6kgs
- · Ergonomic body design
- · Variable Speed 1000-3800RPM, Soft-Start
- · Built-in speed stabilizer, to offer the constant speed output
- · Configured with long-life copper motor and carbon brush
- · 6 scales speed satisfies operating situation

Power	Duability	Sharpness
6 6 7 8 9 10	5 8 7 8 9 10	5 6 7 8 9 10



MDKHS 5180

Rotary polisher

rated barrens	
TECHNICAL DATA	_
Polishing foam max mm-in:	180-7"
Spindle thread:	M14-M
Rated Input Power:	1200W
Speed control:	0
Side handle:	
Shaft locking button:	
Speed control switch:	0
Cord protection:	•
No load Speed:	1000-3000RPM
Net weight kg-lbs:	3-6.61

PRODUCT INTRODUCTION

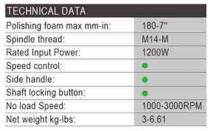
- With 1200 watts of power, increase efficiency of detailing work.
 * Built-in speed stabilizer, to offer the constant speed output.
- · With 2 speed control systems, speed wheel and the trigger.
- · Variable Speed control from 600-3000RPM

Power	Duability	Sharpness					
5 6 7 8 9 10	5 6 7 8 9 10	5 6 7 8 9 10					

- Configured with long-life copper motor and carbon brush
- · Shaft locking system, easy to change the pad

MDKHS 898

Rotary polisher





PRODUCT INTRODUCTION

- 1200 watts of power, extend usage life and increase efficiency of work
- · Built-in speed stabilizer, to offer the constant speed output
- Configured with long-life copper motor and carbon brush
- Shaft locking system, easy to change the pad
- · 6 scales speed satisfies different operating situations

Power	Duability	Sharpness			
5 6 7 8 9 10	5 6 7 8 9 10	5 6 7 8 9 10			





MDKHS 1802

Rotary vertical polisher

TECHNICAL DATA	100000000000000000000000000000000000000
Backing Plate Diameter mm-in:	125-5"
Max Plate Diameter mm-in:	150-6"
Spindle thread:	M14-M
Rated Input Power:	1050W
Speed control:	
Side handle:	
No load Speed:	600-2000RPM
Net weight kg-lbs:	2.6-5.73

PRODUCT INTRODUCTION

- · Vertical body shape for different work circumstances.
- · Speed lock system,makes each speed with constant output
- Variable Speed control from 600-2000RPM
- · Built-in speed stabilizer, to offer the constant speed output

Power	Duability	Sharpness			
5 6 7 8 9 10	5 6 7 8 9 10	5 6 7 8 9 10			









MDKHS 6160-3 Brushless palm sander

TECHNICAL DATA	
Orbit mm-in:	3-1/8"
Backing Plate Diameter mm-in:	150-6"
Holes:	Multihole
Rated Input Power:	400W
No Load Speed:	6000-10000RPM
Speed Control:	•
Spindle Thread:	M8-F
Dust Extraction Connection Dia:	1-1/16"(27mm)
Net weight kg-lbs:	1.2-2.6



MDKHS 6160-5 Brushless palm sander

5-3/16"
150-6"
Multihole
400W
6000-10000RPM
•
M8-F
1-1/16"(27mm)
1.2-2.6

PRODUCT INTRODUCTION

- Leading vibration elimination technology, guarantee precise and efficient sanding results
- · Light weight, only 2.6lbs,
- Brushless design,extend using life
- 3mm, 5mm orbit sizes available
- · Multi-hole backing plate, vibration free and fast dust exhaustion
- Built-in speed stabilizer to offer the constant speed output
- · Ergonomic body design





MDKHS 6160-5(125mm) Brushless palm sander

TECHNICAL DATA	
Orbit mm-in:	5-3/16"
Backing Plate Diameter mm-in:	125-5"
Holes:	Multihole
Rated Input Power:	400W
No Load Speed:	6000-10000RPM
Speed Control:	
Spindle Thread:	M8-F
Dust Extraction Connection Dia:	1-1/16"(27mm)
Net weight kg-lbs:	1.2-2.6

- PRODUCT INTRODUCTION

 Leading vibration elimination technology, guarantee precise and efficient sanding results

 Light weight, only 2 6lbs,

 Brushless design, extend using life

- · Multi-hole backing plate, vibration free and fast dust exhaustion

Built-in speed stabilizer to offer the c Ergonomic body design	onstant speed output
Power Duability 5 6 7 8 9 10 5 8 7 8 9	Sharpness





MDKHS 6150

Random orbital palm sander

0.4/011 / 6.0/4011
3-1/8" / 5-3/16"
150-6"
Multihole
350W
5800-10000RPM
•
M8-F
•
29mm

PRODUCT INTRODUCTION

- *Leading vibration elimination technology, guarantee precise and efficient sanding results
- 3mm, 5mm orbit sizes available
- · Multi-hole backing plate, vibration free and fast dust exhaustion
- Soft-Start feature, avoid over-sanding when machine turns on
- Built-in speed stabilizer to offer the constant speed output Finger-Controlled Trigger for precise speed adjusting
- Configured with long-life motor and carbon brush
- Ergonomic body design

Power				Duability				Sharpness									
	6	7	8	9	10	3	6	7	8	9	10	5	6	7	8	9	10



MDKHS 7300 Orbital sander

5-3/16"
90*175
Multihole
350W
5800-10000RPM
•
9
•
29mm
1.9-4.1

PRODUCT INTRODUCTION

- · Leading vibration elimination technology, guarantee precise and efficient sanding results
- Enhanced rubber to increae pads' using life
- Multi-hole backing plate, vibration free and fast dust exhaustion
- Soft-Start feature, avoid over-sanding when machine turns on.
- Built-in speed stabilizer to offer the constant speed output
- Finger-Controlled Trigger for precise speed adjusting
- Configured with long-life motor and carbon brush
- Ergonomic body design

Power	Duability	Sharpness			
5 6 7 8 9 10	5 6 7 8 9 10	5 6 7 8 9 10			







MDKHS 7600 Rectangle orbital sander

TECHNICAL DATA	
Orbit mm-in:	5-3/16"
Pad Size mm;	80*400
Holes:	Multihole
Rated Input Power:	800W
No Load Speed:	4000-7000RPM
Speed Control:	
Paper Clips:	•
Dust Extraction Connection Dia:	1-1/16"(27mm)
Net weight kg-lbs:	2.9-6.39

PRODUCT INTRODUCTION

- Larger sanding surface to increase efficiency of work
 Leading vibration elimination technology guarantee precise and efficient sanding results
 Enhanced rubber to increae pads' using life
- Soft-Start feature, avoid over-sanding when machine turns on.
 Built-in speed stabilizer to offer the constant speed output
 Finger-Controlled Trigger for precise speed adjusting
 Configured with long-life motor and carbon brush

- · Ergonomic body design

Power	Duability	Sharpness
5 6 7 8 9 <mark>10</mark>	5 6 7 8 9 10	5 6 7 8 9 10



MDKHS 8600 Stainless steel wire drawing machine

TECHNICAL DATA	
Backing Plate Diameter mm-in:	125-5"
Spindle thread:	M14-M
Rated Input Power:	1200W
Speed control:	•
Double torque:	•
Cord protection:	•
Side handle:	•
No load Speed:	600-2500RPM
Net weight kg-lbs:	2.7-6

PRODUCT INTRODUCTION

- Double torque and large power,incresing cutting-force
- Thin body to maximize the usage of cutting-wheel more economical
- Ergonomic body design, more stable, reducing fatigue while using
- 600-2500RPM . Soft Start, constant rate, to assure the best sanding results

extanding using life	e, safer performance		
Power	Duability	Sharpness	
5 8 7 8 9 10	5 6 7 8 9 10	5 6 7 8 9 10	









Фтт	interface	hole	hardness	tool	fitting	unit	model
150	Velcro	328	hard	Rotary	M14-M	5	RX150-1
125	Velcro	3	hard	Rotary	M14-M	5	RX125-1



Фтт	interface	hole ha	rdness	tool	fitting	unit	model
150	Velcro	Multihole Slim	hard	Sander	M8-M	5	AS150-1



Фтт	interface	hole	hardness	tool	fitting	unit	model
150	Velcro	940	hard	Rotary	M14-M	5	RG150-1



Фтт	interface	hole	hardness	tool	unit	model
400*80	Velcro	6+5+6	hard	Rectangle sander	1	LH400



Фтт	interface	hole	hardness	tool	unit	model
175*90	Velcro	4*4	hard	Obital sander	1	LH175-1



Фтт	interface	hole	hardness	tool	unit	model
175*90	Velcro	3+2+3	hard	Obital sander	1	LH175-2



Length(cm)	tool	fitting	unit	model
5+8+12	Mini Rotary	M14-M	3	Ext3



Фтт	interface	hole	hardness	tool	fitting	unit	model
25	Velcro	120	hard	Mini Rotary	M14-M	5	MI25
50	Velcro	÷.	hard	Mini Rotary	M14-M	5	MI50
75	Velcro	(3)	hard	Mini Rotary	M14-M	5	M175

Polisher



Coarse Wool Buffer

Coarse wool buffer provides strong cutting force for removing deep scratches. Size 125mm recommend for rotary machine.



Soft Sponge

Soft sponge for applying high-gloss polish and finishing job to remove little swirls left. Size:125mm,recommend for rotary machine.



Waffle face Medium-coarse Sponge

Medium-coarse sponge for paint prep and applying abrasive compounds to glaze the surface. Waffle face improves efficiency. Size:125mm recommend for orital machine.



Medium Sponge

Medium sponge for polishing and swirls removing, high efficiency. Size:125mm,recommend for rotary machine.



Soft Sponge

Soft sponge for applying high-gloss polish and finishing job to remove little swirls left. Size:125mm,recommend for rotary machine.



Medium-coarse Sponge

Medium-coarse sponge for paint prep and applying abrasive compounds to glaze the surface. Waffle face improves efficiency. Size:125mm recommend for rotary machine



Coarse Sponge

Coarse sponge provides strong cutting force for removing deep scratches efficiently. Size:125mm, recommend for rotary machine



Coarse Sponge

Coarse sponge provides strong cutting force for removing deep scratches efficiently. Size: 125mm, recommend for rotary machine



Medium-coarse Sponge

Medium-coarse sponge for paint prep and applying abrasive compounds to glaze the surface. Waffle face improves efficiency. Size 150mm recommend for rotary machine.



Coarse Sponge

Coarse sponge provides strong cutting force for removing deep scratches efficiently, large interface improve work efficiency Size: 150mm, recommend for rotary machine



Mini Coarse Sponge

Coarse sponge provides strong cutting force for removing deep scratches efficiently, large interface improve work efficiency.Size.75mm,recommend for mini orbital&rotary machine



Sponges kit for 1 inch

Include wool buffer soft sponge extra-soft sponge coarse sponge towel buffer Size:1 inch, recommend for mini rotary machine



Sponges kit for 2 inches

Include wool buffer soft sponge extra-soft sponge coarse sponge towel buffer Size:2 inches, recommend for mini rotary machine



Sponges kit for 3 inches

Include wool buffer soft sponge extra-soft sponge coarse sponge towel buffer Size:3 inches, recommend for mini rotary machine





Choose the right abrasives for the hand job

Alumina Oxide Abrasive Sheets

Following we will recommend our high quality sanding papers to match our electric sanders. Made for rapid sanding progression,

it turns our the best sanding performance in the least amount of time.

- · Premium alumitinum oxide abrasive
- . Using with orbital sander can improve your work greatly.
- · Resistant to heat



Between Coats







Coarse-Stripping



Grit

P40

P60

P80

P100

P120

P150

P180

P220

P240

P280

P320

P360

P400

P500

P8000

P1000

P1200

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Qty

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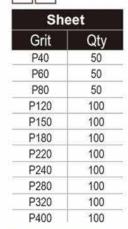
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Sheet		
Grit	Qty	
P40	50	
P60	50	
P80	50	
P120	100	
P150	100	
P180	100	
P220	100	
P240	100	
P280	100	
P320	100	
P400	100	

	Solia vvooa
	Composite Wood
	Varnish
	Paint
6	Drywall/Filler
No.	Metal
Mary No.	Solid Surface



Extra-Fine

Solid Wood
Composite Wood
Varnish
Paint
Drywall/Filler
Metal
Solid Surface
Fiberglass
Plastic

Sheet	
Grit	Qty
P40	50
P60	50
P80	50
P100	100
P120	100
P150	100
P180	100
P220	100
P240	100
P280	100
P320	100
P360	100
P400	100
P500	100
P8000	50
P1000	50
P1200	50
P1500	50

Solid Wood
Composite Wood
Varnish
Paint
Drywall/Filler
Metal
Solid Surface
Fiberglass
Plastic

1500	50	P1500	50
Solid Wood		Solid Wood	
omposite Wood		Composite Wood	
Varnish		Varnish	
Paint		Paint	
Drywall/Filler		Drywall/Filler	
Metal		Metal	
Solid Surface		Solid Surface	
Fiberglass		Fiberglass	
Plastic		Plastic	

-