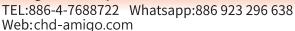


### **CHANGHUA DIAMOND INDUSTRIAL CO., LTD**

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### **PORTABLE TILE CUTTER**(Cutter can be changed between 45°/90°)

**Feature:**Three pieces design can be used conveniently





#### 60A1 / 100A1 / 120A1

MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG	
60A1	4"	60CM*2CM	110V/220V	11000	28	
100A1	4"	100CM*2CM	110V/220V	11000	35	
120A1	4"	120CM*2CM	110V/220V	11000	42	

### **45°TILE CUTTER**(Cutter can be changed between 45°/90°)

**Feature:**Three pieces design can be used conveniently



#### 45A60 / 45A100 / 45A120

MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG
45A60	4"	60CM*2CM	110V/220V	11000	28
45A100	4"	100CM*2CM	110V/220V	11000	35
45A120	4"	120CM*2CM	110V/220V	11000	42

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### **STRONG TILE CUTTING MACHINE**

Feature: Multi-Function with cutting straight, anti-slid groove & grounding edge



MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG
S180	4"-7"	60CM*5CM	110V/220V	6500	38
M180	4"-7"	100CM*5CM	110V/220V	6500	58

### STRONG AUTO TILE CUTTING MACHINE

Feature: Change between manual or auto cutting easily



MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG
S180A	4"-7"	60CM*5CM	110V/220V	6500	40
M180A	4"-7"	100CM*5CM	110V/220V	6500	60
L180A	4"-7"	120CM*5CM	110V/220V	6500	70



## AUTOMATIC HOMOGENEOUS TILE CUTTING MACHINE

Feature: Design for homogeneous tile, can change between auto and manual



MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG
S110	4"	60cm*2.5cm	110V/220V	11000	44
M110	4"	100cm*2.5cm	110V/220V	11000	54
L110	4"	120cm*2.5cm	110V/220V	11000	64

#### **RAIL TYPE CUTTING SAW**

Feature: For large stone slab, can extend length



MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG
Н3	10"	300cm*4cm	110V/220V	6500	40

### 10" HEAVY DUTY CUTTING MACHINE

#### Feature: 3HP power for cutting thick stone



#### MODEL BLADE CAPABILITY **VOLTAGE** RPM KG S250 10" 60cm\*7cm 220V 2000 70 10" 220V M250 90cm\*7cm 2000 80 10" L250 120cm\*7cm 220V 2000 90

### 14" HEAVY DUTY CUTTING MACHINE

Feature: Cutting very thick stone



MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG
M350	14"	60cm*12cm	220V	2000	90



#### **HEAVY-DUTY ANGLE CUTTING MACHINE**

Feature: Specially for angle cutting



MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG
SA250	10"	60cm*7cm	220V	2000	70

### **SIDE CUTTING MACHINE**

**Feature:**Cutting tile side ,can adjust depth and up/down



MODEL	BLADE	CAPABILITY	VOLTAGE	RPM KG
BE-1	4"	2CM	110V/220V	10000 9

### **BOTTOM BEVEL CUTTING MACHINE**

**Feature:** Design for 45 degree bevel cutting, light and portable for any length



Manufacturing drawing

MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG
D45N	7"	10MM-40MM	110V/220V	6000	10

#### **CIRCULAR CUTTING MACHINE**

Feature: Portable & east to cut round table



MODEL	BLADE	CAPABILITY	VOLTAGE	RPM	KG
CX-200	4"	10MM-40MM	110V/220V	1100	10

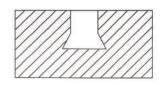


#### **VACUUM SUCTION BACK BOLT REAMING MACHINE**

#### Feature:

Dry type installation of exterior wall Vacuum suction design can be set on non-flat surface without making any damage Center injection cooling system & Solid drill bit





Manufacturing drawing





MODEL	HOLE	DEPTH	VOLTAGE	RPM	SUCTION PRESSURE	WEIGHT
CO-2	8-12MM	16MM	110V/220V	4500	100KG	14.2KG

#### **VACUUM SUCTION SIDE-DRILLING MACHINE**

#### Feature:

Dry type installation of exterior wall Vacuum suction design can be set on non-flat surface without making any damage High mobility with portable water bucket









MODEL	HOLE	VOLTAGE	RPM	SUCTION PRESSURE	WEIGHT
CO-3	8-12MM	110V/220V	12000	100KG	11KG





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#### **CENTER INJECTION HIGH SPEED SINGLE SUCTION DRILLER**

**Feature:** Specifically for plastic bolts of 6/8/10/12 mm
The best choice to install implements such as bathroom & window works
Work in brand new concept with portable water tank pump
High speed drilling without damage stone









MODEL	HOLE	DEPTH	VOLTAGE	RPM	SUCTION PRESSURE	WEIGHT
W-38	6-12MM	30MM	110V/220V	15000	50KG	3.8KG

#### **DOUBLE SUCTION STONE DRILLER**

Feature: Fix precisely, easy to operate







3400 (Vacuum Suction)

MODEL	CORE BIT	CAPABILITY	VOLTAGE	POWER	RPM	KG	
3200	6-90MM	90MM	110V/220V	1400W	750	10	
3300	6-160MM	160MM	110V/220V	1600W	750	11	
3400	6-70MM	70MM	110V/220V	1600W	750	12	



### LIGHT GROUNDING EDGE MACHINE (Hydrofloat or Ball bottom)

Feature: Variety choice & Light weight





MODEL	DIAMOND WHEEL	CAPABILITY	VOLTAGE	RPM	KG
MX1250A	80MM	1CM~2CM	110V/220V	11000	8
MX1260	80MM	1CM~2CM	110V/220V	9000	10

### **STRONG GROUNDING EDGE MACHINE (Ball bottom)**

**Feature:** Variety choice, Cutting straight, curve or interior & exterior circle



MODEL	DIAMOND WHEEL	CAPABILITY	VOLTAGE	RPM	KG
MX1280	90MM	1CM~4CM	110V/220V	8500	17
MX1280N	90MM	1CM~4CM	110V/220V	0~8500	18
MX1290	90MM	1CM~4CM	110V/220V	8500	20



# LIGHT-DUTY CUTTING EDGE MACHINE (Hydrofloat or Ball bottom)

Feature: Safety with insulation & Hydrofloat bottom without scraping surface



MODEL	DIAMOND WHEEL	CAPABILITY	VOLTAGE	RPM	KG
M1	90MM	1CM~4CM	110V/220V	8500	15
M2	90MM	1CM~4CM	110V/220V	8500	15
M2N	90MM	1CM~4CM	110V/220V	0-8500	16
CP-1	90MM	1CM~4CM	110V/220V	5000	38



## **HEAVY-DUTY CUTTING EDGE MACHINE** (Hydrofloat or Ball bottom)

Feature: Strong power, Safety with insulation, Hydrofloat bottom without scraping surface









MODEL	DIAMOND WHEEL	CAPABILITY	VOLTAGE	RPM	KG
M3	90MM	1CM~4CM	THREE PHASE / 220V	8500	35
M4	90MM	1CM~4CM	THREE PHASE /220V	8500	25
M4S	90MM	1CM~4CM	SINGLE PHASE /220V	3000~10000	25
M5	90MM	1CM~4CM	SINGLE PHASE /220V	3000~10000	36



#### LIGHT-DUTY SIX STEP ROUTER

**Feature:** Doing great from grinding to polishing Without changing polishing wheel



MODEL	DIAMOND WHEEL	CAPABILITY	VOLTAGE	RPM	KG
S6	75MM	1CM~2CM	110V/220V	11000	22

#### **HEAVY-DUTY SIX STEP ROUTER**

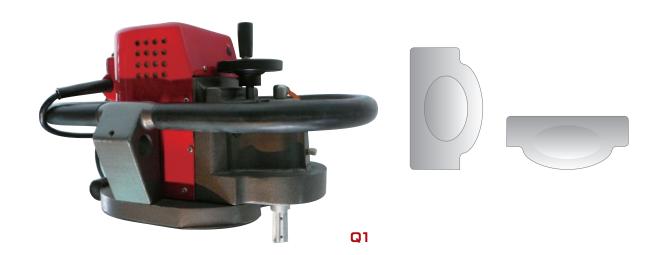
**Feature:** 3HP power does great from grinding to polishing Without changing polishing wheel



MODEL	DIAMOND WHEEL	CAPABILITY	VOLTAGE	RPM	KG
M6	90MM	1CM~4CM	SINGLE PHASE /220V	11000	49

#### **CURVE CUTTING MACHINE**

**Feature:** Work great for cutting any groove of sink



MODEL	DIAMOND TOOL	PROCESS THE SCOPE	VOLTAGE	RPM	KG	
Q1	16MM	ARBITRARY	110V/220V	18000	15	



### PNEUMATIC ANGLE POLISHING MACHINE (Table-Rail Style)

**Feature:** Work great for any angle, polishing crystal shine Change backing pads quickly & easily with magnet backing pads The length of worktable can be customized







MODEL	POLISHING PAD	AIR PRESS	RPM	LENGTH
R-2	80MM	6-7KG	4500	120CM/150CM/CUSTOMIZED

### PNEUMATIC ANGLE POLISHING MACHINE (Suction-Rail Style)

**Feature:**Length of rail can be customized Work great for any angle, polishing crystal shine Change backing pads quickly & easily with magnet backing pads



**R-1** 



MODEL	POLISHING PAD	AIR PRESS	RPM	LENGTH
R-1	80MM	6-7KG	4500	110CM/160CM/CUSTOMIZED







MODEL	POLISHING PAD	AIR PRESSURE	AIR CONS	RPM	KG	
S9 Orange	3" or 4"	6~7kg( <b>90psi</b> )	0.45m³/min	0~4500	1.2	
S9 Black	3"or 4"	6~7kg(9 <b>0psi</b> )	0.45m³/min	0~4500	1.2	
S9 Green	3"or 4"	6~7kg( <b>90psi</b> )	0.45m³/min	0~4500	1.2	

### REAR EXHAUST PNEUMATIC WATER SANDER



**Feature:** Small sound & cold proofing with rear exhaust function Light weight & High speed rotation





#### SA2

MODEL	POLISHING PAD	AIR PRESSURE	AIR CONS	RPM	KG	
SA2	4"	6~7kg(9 <b>0psi</b> )	0.45m³/min	0~4000	1.4	



### **ELECTRICAL WATER SANDER**

Feature: Light weight & Portable





PF3210A

MODEL	POLISHING PAD	CAPABILITY	VOLTAGE	RPM	KG	
PF3206	3"	3"	110V/220V	4500	2	
PF3210A	4"	3"-4"	110V/220V	4500	4	

### **ELECTRICAL SANDER**

Feature: Wide surface polishing





MODEL	BACKING SIZE	CAPABILITY	VOLTAGE	RPM	KG	
B10	10"	3"-4"	110V/220V	8500	7.6	

### **ELECTRIC ANGLE POLISHING MACHINE**

**Feature:** Portable, operate easily and & widely without length limit. Change backing pads quickly & easily with magnet design



MODEL	POLISHING PAD	VOLTAGE	RPM	KG	
R-3	3"-4"	110V/220V	4500	12	

### PNEUMATIC ANGLE POLISHING MACHINE

**Feature:** Portable, operate easily and & widely without length limit. Change backing pads quickly & easily with magnet design



MODEL	POLISHING PAD	PRESSURE	RPM	KG	
R3A	3"-4"	6-7KG	11000	9.5	



### **HYDRO-FLOAT INTERNAL CURVE POLISHER**

**Feature:** Work great for internal and external curve, polishing crystal shine Hydro-float make no damage on stone surface Do polish on any stone with 0-8500 rpm









MODEL	CAPABILITY	VOLTAGE	RPM	KG	
Q3	1-4CM	110V/220V	8500	7.6	

### **OTHER PRODUCTS**



GM8 Dry polisher



CHD-7 Pneumatic chisel



Manual tile cutter



4" Stone saw



4" Angle grinder



Mix machine





Single & double suction cap



Diamond core bit-feed water adapter



Any type of adapter



#### **DIAMOND BLADES & DIAMOND TOOLS**



Diamond polisher pad



4" Stone blade



4"Tile blade



Electroplated blade



4" Diamond cup



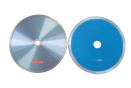
5" Diamond blade



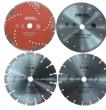
7" Stone blade



7" Tile blade



8" Diamond blade



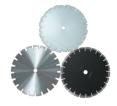
10" Stone blade



10" Tile blade



12"~16" Stone blade



12"~24" Road blade



30" Wall blade



Diamond core bit



Diamond core bitfeed water



Diamond finger bits



Diamond profile bits



Diamond core bitelecttoplated



Diamond core bitbrazed



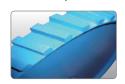
Diamond wheel & polishing wheel



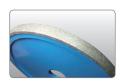
Diamond wheelbrazed



Diamond wheelelectroplated



12"Grooving wheel-Brazed



12"Grooving wheelelectroplated

### MAGNET BACKING PADS



Feature: Change polishing pads much faster & convenient with magnet design

