

## 彰化鑽石工業有限公司

CHANG HUA DIAMOND INDUSTRIAL CO., LTD.

台灣省彰化縣秀水鄉民意街 395 巷 100 號 No.100, Lane 395, Minyi St., Sioushlei Township, Changhua County 504, Taiwan

TEL: 886-4-7688722 886-4-7688695 FAX: 886-4-7685187 e-mail: chd.diamond@msa.hinet.net http://www.chd.com.tw e-mail: chd.diamond@gmail.com http://www.stoneprocess.net



## R-2 桌面型軌道式氣動角度抛光機

R2 Pneumatic angle polishing machine(Table-Rail style)

桌面工作台設計水磨拋光簡單容易.任何角度可拋光滑順平整光亮如鏡 Water polishing is very easy with worktable.

Working great on any angle; polishing crystal shine.

花崗石.大理石.人造石材. 磁磚. 15 度 30 度 45 度 90 度任何角度皆可快速水磨抛光省時省力 Stone like granite; marble; artificial stone or tiles can be polished quickly on any angle.







#### 產品特色

- 1. 人造石抛光磚台面石材流理台水磨抛光的好幫手。
- 2. 使用吸附式快拆水磨頭水磨片拆裝快速定位精準。
- 3. 輕鬆完成台面流理台角度拋光滑順平整光亮如鏡。
- 4. 採桌面式工作台設計水磨拋光精準正確簡單容易。
- 5. 長度多款可供選擇配合場地或工件亦可接受訂製。

#### 產品規格

水磨片規格 80MM

回轉速 4500rpm

使用氣壓 6-7Kg

長度:120CM/150CM/200CM

250CM/300CM 亦可訂製

#### **Features**

1. Working great on kitchen counter which is artificial stone or homogeneous tile.

2. Change backing pads quickly & easily with suction form of backing pads.

3. Polishing on kitchen counter is very easy and make it crystal shine.

4. Water polishing is easy & precise with worktable

5. The length of worktable can be custom -made.

#### Specifications

Diameter of backing pad: 3"

Speed: 0-4500 rpm Air press: 6-7Kg

Length: 120CM /150CM /200CM /250CM /300CM & custom-made



新型專利

第 M378809 號

吸附式快拆水磨頭

SUCTION OF BACKING PADS

## R-1 吸盤型軌道式氣動角度抛光機

### R1 Pneumatic angle polishing machine(Suction-Rail style)

任何角度可抛光滑順平整光亮如鏡 \* 採用吸盤固定軌道長短可任意搭配

Working great on any angle and polishing crystal shine

Using suction to fix on surface; Length of rail is custom-made.

花崗石. 大理石. 人造石材. 磁磚 \*15 度 30 度 45 度 90 度任何角度 \* 皆可快速水磨抛光省時省力 Materials like granite; marble; artificial stone or tiles can be polished quickly on any angle.

#### 產品特色

- 1. 人造石抛光磚台面石材流理台水磨抛光的好幫手。
- 2. 使用吸附式快拆水磨頭水磨片拆裝快速定位精準。
- 3. 輕鬆完成台面流理台角度拋光滑順平整光亮如鏡。
- 4. 採吸盤固定工作物的方式使用不佔空間攜帶方便。
- 5. 軌道有 110CM 與 160CM 長短可任意搭配隨心所欲。

#### **Features**

- 1. Working great on kitchen counter which is artificial stone or homogeneous tile.
- 2. Change backing pads quickly & easily with suction form of backing pads.
- 3. Polishing on kitchen counter is very easy and make it crystal shine.
- 4. Using suction to fix on materials does not occupy space and could be portable.
- 5. The length of rail: 110cm & 160cm can be chosen.

#### 產品規格

水磨片規格:3". 回轉速: 0-4500rpm. 使用氣壓: 6-7Kg 長度: 110CM. 160CM. 220CM. 270CM. 320CM 可無限延長

#### **Specifications**

Diameter of backing pad: 80MM

Speed: 0-4500 rpm Air press: 6-7Kg

Length: 110CM /160CM /220CM /270CM /320CM & custom-made

# MX1230 手提石材倒角機

### MX1230 Portable grounding edge machine

石材磁磚安裝後或翻新整修專用 \* 針對工地現場倒角施工特別設計 \* 安裝或整修石材美容的不二選擇 MX1230 is specific for completed tile installation and restoring.

Specially designed for construction site. Best for stone restoration & installation.

#### 產品特色

- 1. 重量輕體積小攜帶最方便。
- 2. 更換模具任何形狀皆可倒角成型。
- 3. 回轉數 11000RPM 快速完成倒角成型。
- 4. 重量輕地面牆面都輕鬆快速完成工作。

#### **Features**

- 1. Mx1230 is very light and portable.
- 2. Mx1230 can ground on any shape by changing wheel.
- 3. Doing job quickly with 11000RPM.
- 4. Doing great on ground and wall with light body designed.

#### 產品規格

石材磁磚厚度 10-20MM \* 使用電壓 110V 或 220V\*

轉速 11000rpm \* 重量 4.3Kg\*

#### **Specifications**

Capability: 10-20mm Voltage:110V /220V Speed:11000rpm Weight:4.3Kg



## W-38 中心注水式高速單吸盤鑽孔機

### W-38 center injection high-speed single sucker drilling machine

石材磁磚建材小孔徑鑽孔專用 \* 針對 6/8/10/12 塑膠螺栓設計 \* 安裝衛浴廚櫃門窗的不二選擇 \* Specifically designed for plastic bolts of 6/8/10/12mm

The best choice to install implements such as bathroom &window works.





#### 產品特色

- 1. 採中心注水式冷卻效果最好鑽頭最耐用。
- 2. 附有壓力水桶省水省錢用水免煩惱
- 3. 吸盤固定不破壞石材表面 定位精準無誤。
- 4. 高速回轉快速完成鑽孔磁磚決不損壞破裂。
- 5. 重量輕地面牆面任何平面都輕鬆定位鑽孔。
- 6. 實心鑽頭無排泄不良的鑽孔問題。

#### Features

- 1. Adopting center injection cooling system, performing great durability.
- 2. Work with portable water bucket; enjoy brand new concept.
- 3. Sucker fixed does not make damage on stone surface also provide precise position.
- 4. Complete drilling job fast without making any damage on tile by high-speed round.
- 5. Ultimately light, W-38 can easily be positioned on any surface wherever ground or wall.
- 6. Solid drill bit: No dust accumulate inside the hole anymore.

#### 產品規格

鑽孔直徑 6-12MM \* 深度 30MM \* 電壓 110V\*220V\* 轉速 15000rpm \* 吸盤附著力 50Kg \* 重量 3.8Kg\*

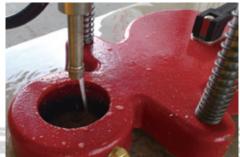
Specifications:

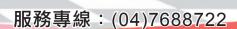
Hole diameter: 6-12mm Drilling depth: 30mm Voltage: 110V/220V Speed: 15000rpm

Suction cup pressure: 50Kg

Weight :3.8Kg







# D45N 斜邊切割機

### **D45N Bevel cutting machine**

針對磁磚石材安裝斜面切割問題而設計 \* 磁磚或石材 45 度切割工程最佳選擇 \* D45N is designed for 45 degrees chamfering to solve the problem of Bevel Installation, and it is portable and can be used in any length; The best choice of 45° cutting works.

#### 產品特色

- 1. 使用鑽石鋸片經濟實惠又便利。
- 2. 以工作物為基準面 45 度角直線準確美觀。
- 3. 重量輕體基小攜帶方便任何長度皆可使用。
- 4. 石材磁磚正背斜切割輕鬆快速完成品質最佳。

#### **Features**

- 1.It is economical and convenient by using diamond blade.
- 2. Take work piece as the datum plane, D45N can cut 45° accurately.
- 3.Extremely light and portable for any length.
- 4. Make work piece the best quality with high efficiency







石材加工完成圖 Manufacturing drawing

#### 產品規格

切割角度 45 度 \* 切割厚度 10MM-40MM \*

使用電壓 110VC 或 220V\* 轉速 6000rpm\* 重量 10Kg\*

Specifications

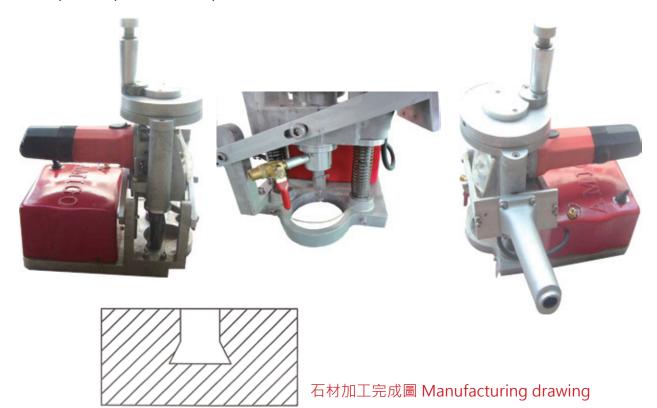
Cutting angle: 45° \* Cutting thickness: 10MM-40MM \* Voltage: 110V or 220V\* Speed: 6000rpm\* Weight: 10Kg\*

# CO-2 真空吸盤背栓中心注水式擴孔機

### CO-2 vacuum sucker back bolt center injection reaming machine

外牆乾式安裝必備工作利器.石材乾式安裝 背栓擴孔.配合進口專利背栓釘規格.8mm 10mm 12mm 14mm 背栓鑽頭Dry type installation of external wall; Designed for back bolts.

Fit imported specification of patented back bolted drill bit 8/10/12/14mm back bolted drill bit



#### 產品特色

- 1. 真空吸盤任何不平整石材皆可固定不破壞石材。
- 2. 主軸中心孔出水冷卻效果最好耗材最省。
- 3. 回轉數 12000RPM 快速完成擴孔(外小內大)
- 4. 實心鑽頭無排泄不良問題。

#### Features

- 1. Vacuum sucker: Set on non-flat surface without making any damage.
- 2. Center injection cooling system: performing great durability.
- 3.12000rpm: fast counter bore.
- 4. Solid drill bit: No dust accumulate inside the hole anymore.

#### 產品規格

鑽孔能力 8-12MM 鑽孔深度 16MM 電壓 110V\*220V 轉速 12000rpm 真空附著力 100Kg 重量 14.2Kg Specifications

Hole diameter: 8-12mm Drilling depth: 16mm Voltage: 110V/220V Speed: 12000rpm

Suction pressure: 100Kg

Weight: 14.2Kg



# CO-3 真空吸盤注水式側邊鑽孔機

### CO-3 vacuum sucker side-drilling machine

外牆石材乾式安裝必備工作利器. 附有固定尺規側邊鑽孔定位準確. 配備壓力水桶用水免煩腦

The best machine for dry type installation on exterior wall.

CO-3 can position accurately with fixed ruler

High mobility with portable water bucket.





#### 產品特色

- 1. 真空吸盤任何不平整石材皆可固定不破壞石材。
- 2. 主軸中心孔出水冷卻效果最好耗材最省。
- 3. 回轉數 12000RPM 快速準確完成側邊鑽孔
- 4. 真空吸引固定任何石材都能輕鬆快速完工。
- 5. 實心鑽頭無排泄不良問題。
- 6. 配備壓力水桶用水免煩惱。

#### Features

- 1. Vacuum sucker: Set on any non-flat surface without making any damage.
- 2. Adopted center injection cooling system, it would perform great durability.
- 3. Complete side drilling precisely with 12000rpm.
- 4. Co-3 can be set on any surface with vacuum sucker.
- 5. Solid drill bit: No dust accumulate inside the hole anymore.
- 6. High mobility with portable water bucket.

#### 產品規格

鑽孔 8-12MM

電壓 110V 或 220V

轉速 12000rpm

真空附著力 100Kg

重量 11Kg

#### Specifications

Hole diameter:8-12mm

Voltage: 110V/220V Speed: 12000rpm

Vacuum sucker pressure: 100Kg

Weight: 11Kg





# 0-3 水浮式曲線內圓抛光加工機

### Q-3 HYDRO-FLOAT internal curve polisher

各種石材內圓外圓或任何曲線水磨抛光. 回轉數可調整任何石材皆可使用 Q-3 can polish any stone and do whatever internal or external of curve with adjustable speed.





#### 產品特色

- 1. 水浮力底盤不刮傷石材表面。
- 2. 主軸中心孔出水冷卻效果最好耗材最省。
- 3. 回轉數可調整 0-8500PM 任何石材皆可使用。
- 4. 使用圓柱型軟磨拋光輪工作效率最快速。

#### Features

- 1. Hydro-Float: make no damage on stone surface.
- 2. Center injection cooling system: Q-3 perform great durability.
- 3. Speed adjustment: Do polish on any stone with 0-8500rpm.
- 4. Cylinder soft polishing wheel: High efficiency.

#### 產品規格

水磨能力 1-4CM 電壓 110V 或 220V 轉速 0-8500rpm 重量 7.6Kg Specifications Capability: 1-4CM Voltage: 110V/220V

Speed: 0-8500rpm Weight: 7.6Kg





## R-3 手提式電動角度抛光機

### R-3 electric angle-polishing machine

任何角度可抛光滑順平整光亮如鏡 \* 攜帶方便不佔空間隨時隨地皆可使用 Working great on any angle with crystal shine. Portable & Does not occupy space.

花崗石. 大理石. 人造石材. 磁磚 \*15 度 30 度 45 度 90 度任何角度 \* 皆可快速水磨抛光省時省力 Stone like granite; marble; artificial stone or tiles can be polished quickly on any angle.

#### 產品特色

- 1. 天然石材人造石材抛光石英磚水磨抛光的好幫手。
- 2. 輔助台設計輕鬆完成石材角度抛光水磨。
- 3. 工件長度無限制操作順手適用性廣泛。
- 4. 可搭配吸附式快拆水磨頭水磨片拆裝快速。

#### **Features**

- 1. Works great on polishing natural stone, artificial stone and homogeneous tile.
- 2. Complete angle-polishing easily by having special support tool.
- 3. Operate easily and widely without length limit.
- 4. Change backing pads fast & easily with suction form of backing pad.

#### 產品規格

水磨片規格 3"或 4"電壓 110V 或 220V\* 回轉速 0-4500rpm\* 重量 12Kg\*

### **Specifications**

Diameter of backing pad: 3"or4" Voltage:110V/220V Speed: 0-4500rpm Weight:12Kg

## R3A 手提式氣動角度拋光機

### R-3A pneumatic angle-polishing machine

任何角度可抛光滑順平整光亮如鏡 \* 攜帶方便不佔空間隨時隨地皆可使用 Working great on any angle with crystal shine. Portable & Does not occupy space.

花崗石. 大理石. 人造石材. 磁磚 \*15 度 30 度 45 度 90 度任何角度 \* 皆可快速水磨抛光省時省力 Stone like granite; marble; artificial stone or tiles can be polished quickly on any angle.

#### 產品特色

- 1. 天然石材人造石材抛光石英磚水磨抛光的好幫手。
- 2. 輔助台設計輕鬆完成石材角度拋光水磨。
- 3. 工件長度無限制操作順手適用性廣泛。
- 4. 可搭配吸附式快拆水磨頭水磨片拆裝快速。

#### **Features**

- 1. Works great on polishing natural stone, artificial stone and homogeneous tile.
- 2. Complete angle-polishing easily by having special support tool.
- 3 Operate easily and widely without length limit.
- 4. Change backing pads fast & easily with suction form of backing pad.

#### 產品規格

水磨片規格 80MM100MM\* 石材厚度 10-20MM \* 使用氣壓 6-7Kg \* 轉速 11000rpm \* 重量 9.5Kg\*

#### Specifications

Diameter of backing pad: 3"or4" Stone Thickness: 10-20mm Air pressure: 6-7Kg Speed: 11000rpm Weight: 9.5Kg

