

PNMD Pro-C 高档数控电磁磨刀机

PNMD Pro-C CNC Electromagnetic Type Knife Sharpener



STRAIGHT KNIFE SHARPENER

直刀磨刀机

适用于各种直刀刀具的加工，主要是破碎机刀片、木工旋转刀具磨具等。



Crusher blade
破碎机刀片



Paper cutter
machine blade
切纸机刀片



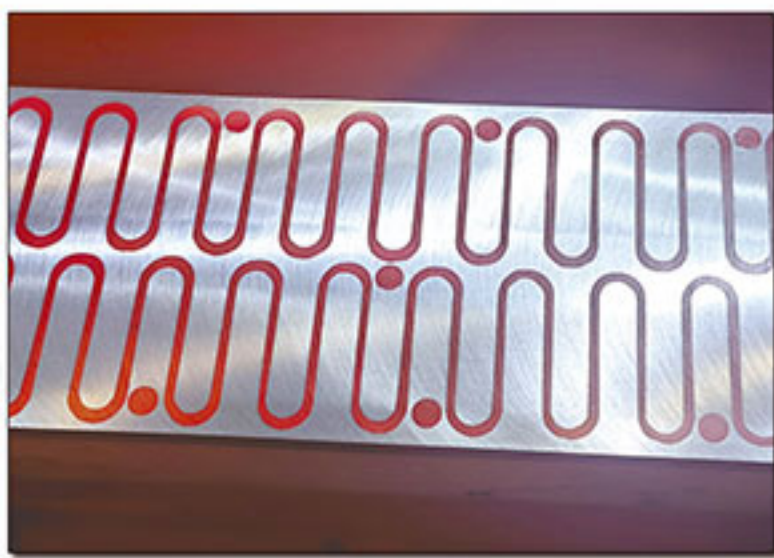
Shearing
machine blade
剪板机刀片



various straight
edge blade
各种直刃刀片



With touch panel,
automatic tool dropping.
带触屏操作面板，能自动落刀。



Strong electromagnetic
table.
超强电磁吸盘。



The up and down adjustment of
sharpening stones adopts servo motor.
磨头上下调节采用伺服马达。



Precise adjustment of
electromagnetic sucker angle.
电磁吸盘角度精准调整。



High precision straight
square rail.
高精度直线方轨。



CNC grinding machine special
grinding head motor, high precision.
数控磨刀机专用磨头电机，精度高。



Automatic lubricating pump
controlled by Microcomputer.
微电脑控制的自动润滑泵。



High precision, high rigidity
linear guideway, ball screw.
高精度,高刚度直线导轨,滚珠丝杠。



产品参数 Specification

	PNMD Pro-800C	PNMD Pro-1600C	PNMD Pro-1800C	PNMD Pro-2300C	PNMD Pro-2700C	PNMD Pro-3200C	PNMD Pro-3600C	PNMD Pro-4200C
Sharpening Blades Length(mm)(磨刀片长度)	800	1600	1800	1120	1370	1570	1770	2070
Sharpening Blades Width(mm)(磨刀片宽度)	180	180	180	180x2	180x2	180x2	180x2	180x2
Grinding Stone Size(mm)(砂轮尺寸)	φ 200 × 100 × φ 100							
Walking Speed(m/min)(行走速度)	0-20m/min(Variable Frequency Speed)(变频调速)							
Machine Tool Total Power(kw)(总功率)	4	4	4	5	5	5	5	5
Sharpening Motor Power (kw) (磨头电机功率)	3	3	3	4	4	4	4	4
Working Angle (degree) (刀台角度)	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°
Grinding Angle Adjustable(degree)(磨头可调角度)	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°
Grinding Fineness(mm/m)(研磨精确度)	≤0.03	≤0.03	≤0.03	≤0.05	≤0.05	≤0.05	≤0.06	≤0.06
Weight(kg)(重量)	1100	1600	1700	2100	2500	3000	3300	3800
Size(mm)(尺寸)	2400x1000x1350	3000x1000x1450	3200x1000x1450	3700x1000x1350	4100x1000x1350	4600x1000x1350	5000x1000x1350	5600x1000x1350

Application:

1. Digital control system, touch screen.
2. The up-and-down adjustment of grinding head adopts servo motor, which has higher precision; it is suitable for the blades requiring higher precision.
3. The track adopts the device of high precision linear guideway ! It can accurately control the amount of grinding, coarse grinding, fine grinding, one-time completion, automatic grinding without human intervention, After the grinding is completed, automatically stop .It's super convenient and fast!

1. 数控系统，触摸屏。
2. 磨头上下调节采用伺服马达，精度更高；适合对精度要求很高的刀片。
3. 轨道采用高精度直线导轨！能实现精密控制磨刀量，粗磨，精磨，一次完成，可以定量，定时控制磨刀量，自动磨刀，无需人工干预，磨好自动停机，方便快捷！



Website



WeChat

It is suitable for the processing of various straight-edged tools, mainly crusher blades, wood rotary cutter sharpeners, etc.



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Web: <http://www.wanrooe.com>

<http://www.wanrooetech.com>

<http://www.wanrooetech-pulverizer.com>

<http://www.China-tiresredder.com>

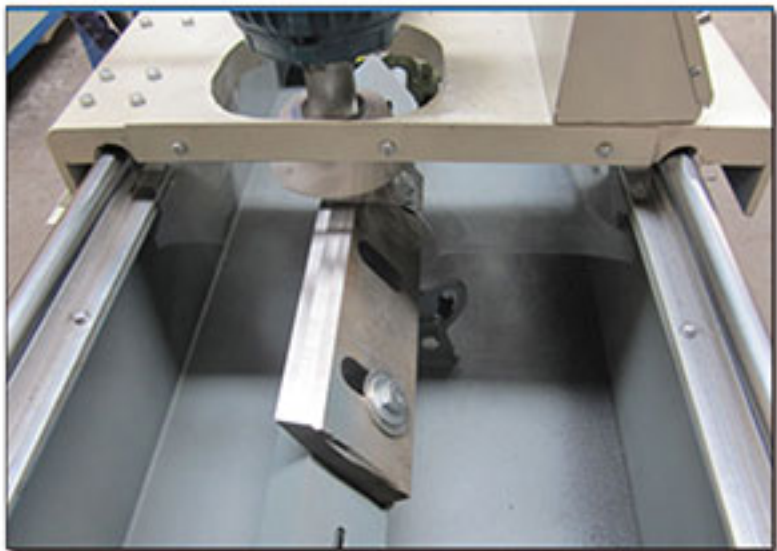
Email: export@wanrooe.com

PNMD-A 经济型磨刀机

PNMD-A Economic Type Knife Sharpener



The control panel is easy to operate.
控制面板易操作。



The tool table can be adjusted from 0 to 90 degrees.
刀台可0-90度调整。

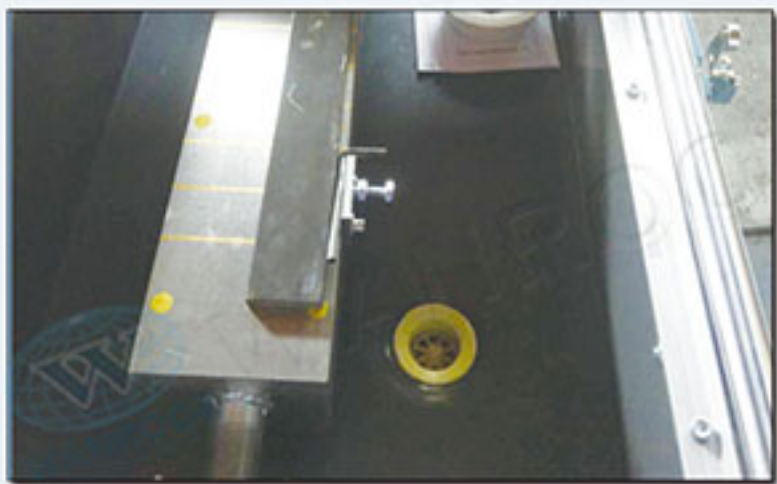


Cooling of the pipe with the help of spraying nozzles.
借助喷嘴冷却管道。

Application:

PNMD-A Economic Type:
With the characteristics of compact structure, good and reasonable shape, uniform and reliable grinding velocity, the machine is suitable for grinding various kinds of the straight blade. It has small volume, lightweight, high efficiency, stability and is easy to adjust, the blade is fixed with screws.
PNMD-A 经济型：该机结构紧凑，形状合理，磨削速度均匀可靠，适用于磨削各种直叶片。体积小、重量轻、效率高、稳定性好、调节方便。刀片用螺丝固定。

PNMD-AE Economic Type (electromagnetic grinding machine):
Like the appearance, the blade is fixed by the electromagnetic block.
PNMD-AE 经济型的电磁磨刀机：外观和普通型一样，刀片是靠电磁块固定。



产品参数 Specification	PNMD-700A	PNMD-1000A	PNMD-1200A	PNMD-1400A
Sharpening Blades Length (mm) (磨刀片长度)	0-700	0-1000	0-1200	0-1400
Moving Motor Power (w) (移动电机功率)	500W	500W	500W	500W
Sharpening Motor Power (kw) (磨刀电机功率)	1.1KW	1.1KW	2.2KW	2.2KW
Working Angle (degree) (刀台角度)	0-90	0-90	0-90	0-90

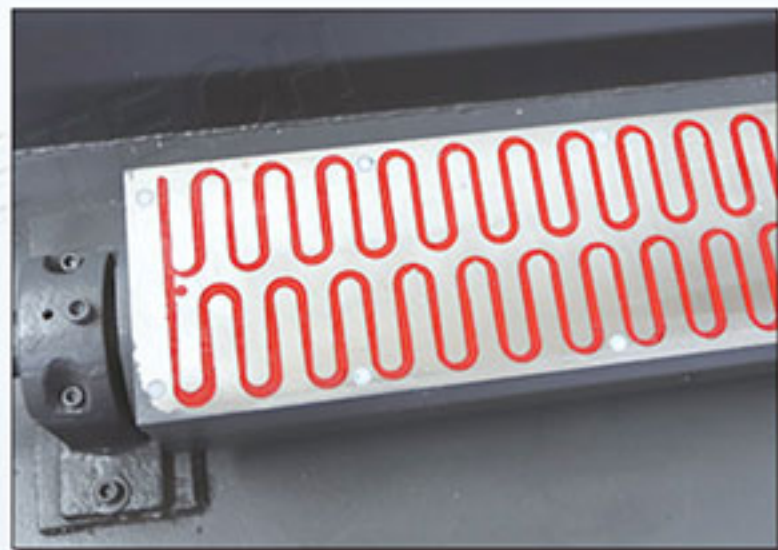


PNMD-B 高档电磁磨刀机

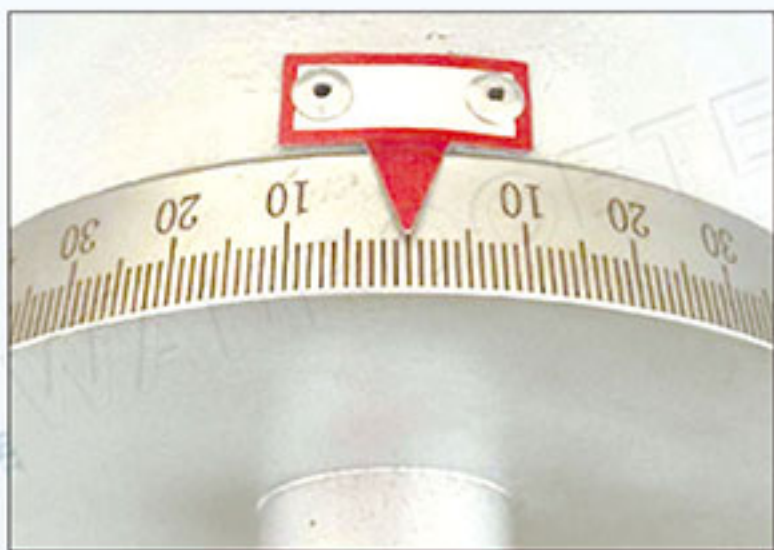
PNMD-B Advanced Electromagnetic Type Kife Sharpener



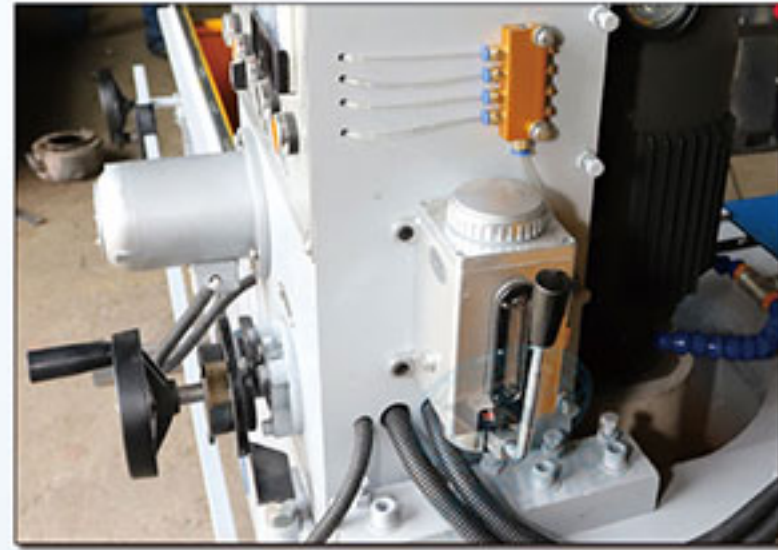
Control box, with frequency converter, adjustable speed.
控制电箱，带变频器，可调速。



Electromagnetic power suction table, uniform suction, no blade deformed.
电磁强力吸盘，吸力均匀，刀片不变形。



High precision tick, precision adjustment.
高精度刻度盘，精准调式。



Manual quantitative refueling pump, lubricating common guide rail.
手动定量加油泵，润滑普通导轨。

产品参数 Specification	PNMD-800B	PNMD-1600B	PNMD-1800B	PNMD-2300B	PNMD-2700B	PNMD-3200B	PNMD-3600B	PNMD-4200B
Sharpening Blades Length(mm)(磨刀片长度)	800	1600	1800	1120	1370	1570	1770	2070
Sharpening Blades Width(mm)(磨刀片宽度)	180	180	180	180x2	180x2	180x2	180x2	180x2
Grinding Stone Size(mm)(砂轮尺寸)	φ 200 × 100 × φ 100							
Walking Speed(m/min)(行走速度)	0-20m/min(Variable Frequency Speed)(变频调速)							
Machine Tool Total Power(kw)(总功率)	4	4	4	5	5	5	5	5
Sharpening Motor Power (kw)(磨头电机功率)	3	3	3	4	4	4	4	4
Working Angle (degree) (刀台角度)	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°	± 90°
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Grinding Fineness(mn/m)(研磨精确度)	≤0.03	≤0.03	≤0.03	≤0.05	≤0.05	≤0.05	≤0.06	≤0.06
Weight(kg)(重量)	1100	1600	1700	2100	2500	3000	3300	3800
Size(mm)(尺寸)	2400x1000x1350	3000x1000x1450	3200x1000x1450	3700x1000x1350	4100x1000x1350	4600x1000x1350	5000x1000x1350	5600x1000x1350

Application:

- Walking motor uses variable frequency speed, according to different blade materials, adjust the sharpening speed;
- Simple operation, easy to use, Affordable!
- The option is rich, can be used with ordinary rails, straight rails, high-precision linear rails.
- Can be fixed by screws, or adopted electromagnetic suction table.

- 行走电机采用变频调速，根据不同的刀片材质，调整磨刀速度；
- 操作简单，易用，价格实惠！
- 选配丰富，可采用普通导轨，直线导轨，高精度直线导轨，
- 固定方式可采用传统螺栓固定，也可以采用电磁吸盘；



Cast iron grinding head support, strong stability.
铸铁磨头支架，稳定性强。



The sharpened knife control system is free to adjust the amount of feed.
磨刀进刀控制系统，自由调节进刀量。



Electronic refueling pump, lubrication linear guide.
电子加油泵，润滑直线导轨。



Walking drag chain, protect cable, reduce cable wear.
行走拖链，保护电缆，减少磨损。



High precision straight square rail (Optional)
高精度直线方轨(选配)



Common guide rail (Standard)
普通导轨(标配)