



宏達製刀企業股份有限公司

HONG DAR KNIFE MFG. ENTERPRISE CORP.

429 台中市神岡區大富路 20 巷 58 號

No.58, Lane. 20, Dafu Rd., Shengang Dist., Taichung City 429, Taiwan (R.O.C.)

Tel : +886-4-25231480 & +886-4-25280325 Fax : +886-4-25273725

E-Mail : cutters@ms75.hinet.net

www.hd-cutters.com



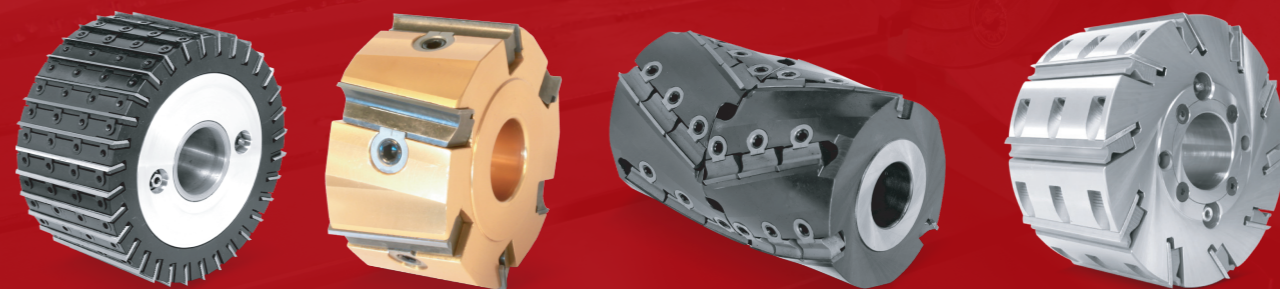
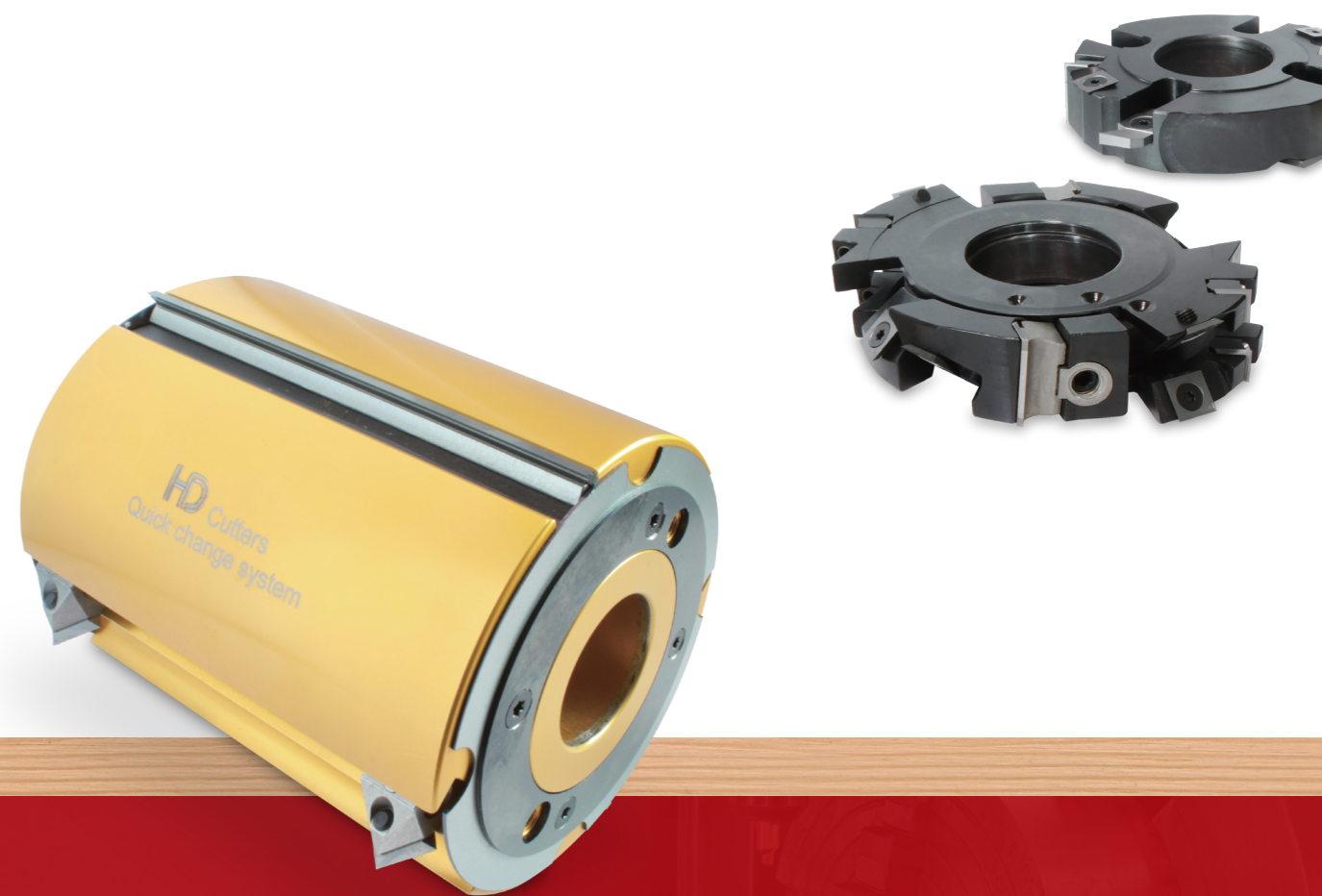
宏達製刀企業股份有限公司

HONG DAR KNIFE MFG. ENTERPRISE CORP.

WOOD WORKING

Tungsten Carbide Tipped Cutters

Revised March 2019



Designed and Manufactured with Accuracy, Efficiency and Dependability in Mind.

Established in 1982, Hong Dar Knife Mfg. Enterprise Corp. is a highly reputed manufacturer of a wide range of woodworking cutters and cutterheads. Over the years, Hong Dar has dedicated itself to the company's growth. In order to provide customers the best possible quality of cutters and cutterheads to help them stay competitive, we constantly research and develop new products and improve existing ones to achieve even better performance. To meet business growth and customers requirements, we employ modern production management. Our modern production facilities are equipped with a lot of precision machining equipment. Hong Dar cutters and cutterheads are manufactured in our integrated production system. This is combined with outstanding craftsmanship to achieve superior products that assure the best cutting performance and accuracy.

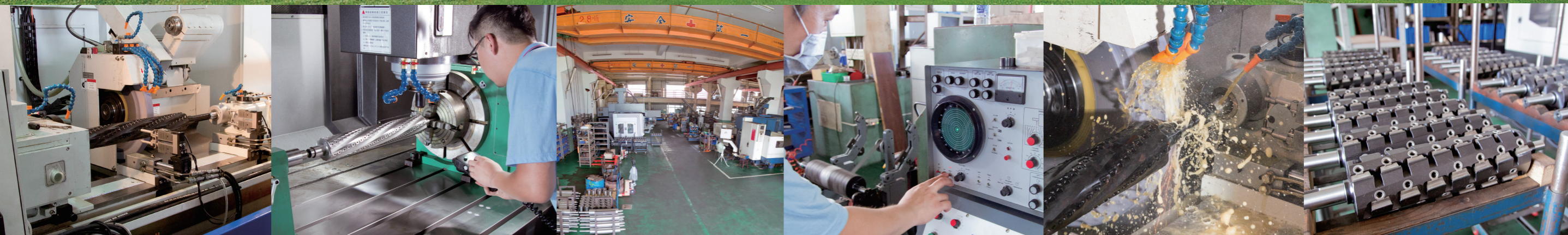
Insisting on quality is a tradition at Hong Dar. For over years, Hong Dar cutters and cutterheads have been fully satisfied to all customers around the world. This outstanding reputation resulted from our rigorous quality system. We use total quality control throughout each step of the entire manufacturing process. Our quality control department is fully equipped with high precision inspection instruments, combined with well-trained quality control personnel to inspect and test each cutter and cutterhead before shipment.

宏達製刀企業股份有限公司成立於 1982 年，多年來宏達發展於木工刀具及刀座的研發與生產。為了給客戶提供最好的品質，我們不斷研究開發木工刀具新產品與改善產品，而使得木工機達到更高的性能，協助他們保持產業競爭力。為了滿足客戶的需求，我們採用現代化的生產管理，保證最佳的切削性能和精度，加以實現卓越的木工刀具產品。

宏達木工刀具不但使產品獲得極高口碑，並行銷海內外，本公司以專業化管理各類產品加以分類，並不斷開發、創新、研究，使我們能夠設計製造種類眾多的木工高品質刀具，使業界能以最短的時間內得到本公司最迅速最有效率的服務。現在，我們仍本著專業、認真的態度，實踐生命共同體的精神，努力為業界盡最大的心力，共同邁向新紀元。



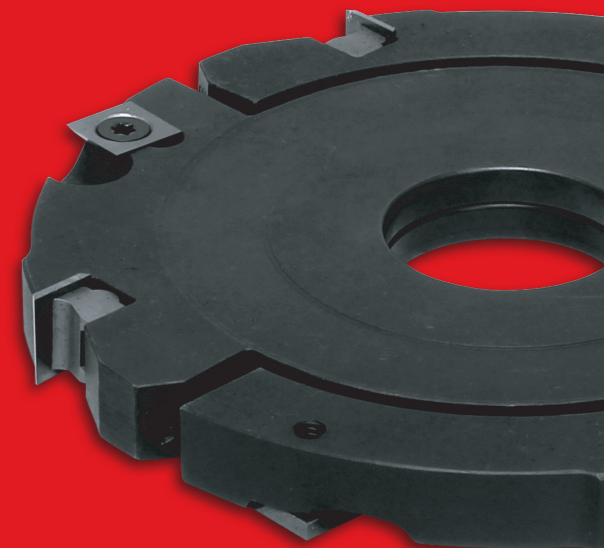
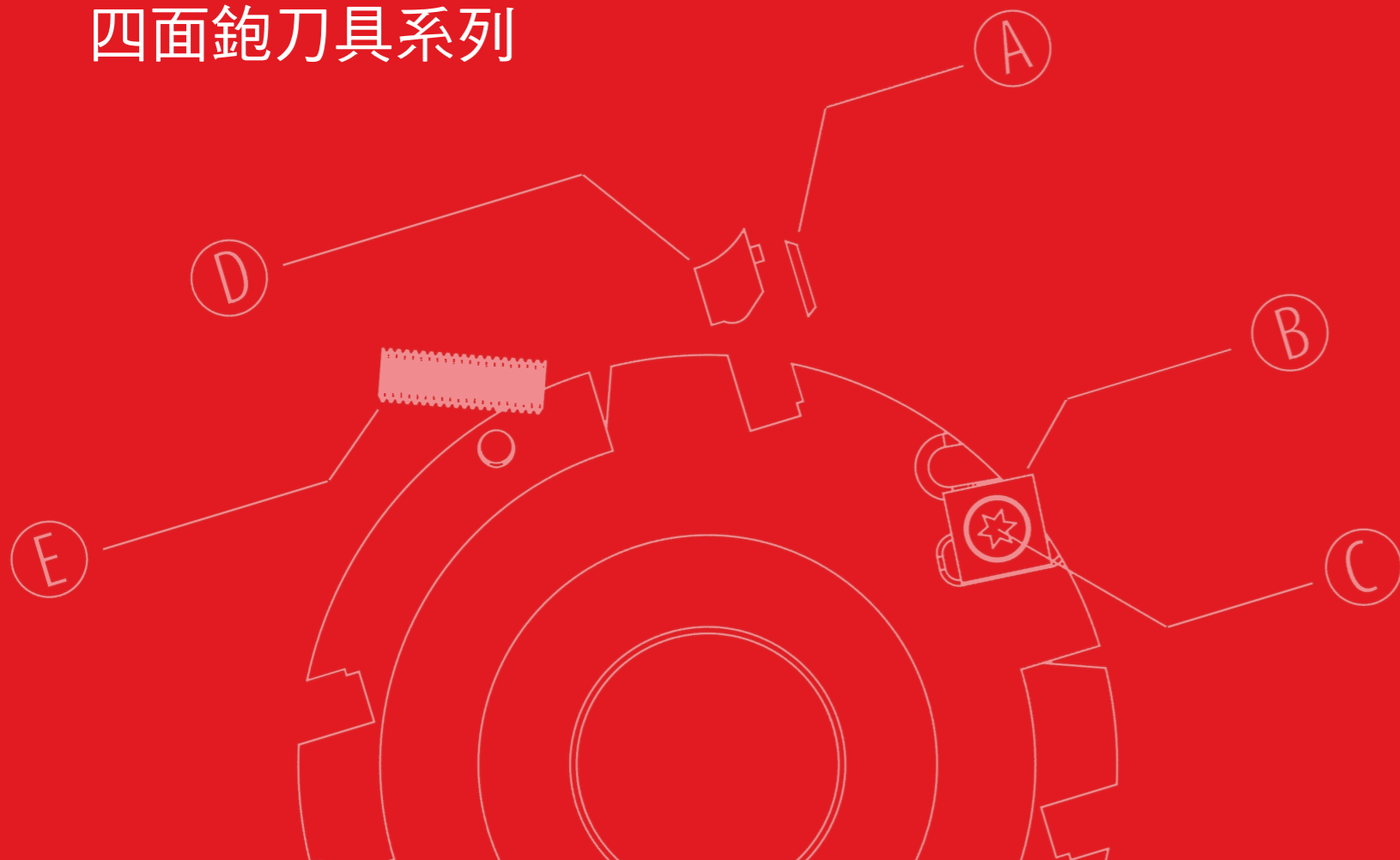
Moulder Cutters 四面鉋刀具系列	03
Spindle Shaper Cutters 立軸式系列	33
Finger Jointer Cutters 指接刀系列	45
Hydraulic Cutterheads 油壓刀頭系列	51
Planer Cutters 平鉋刀軸系列	61
Profile Cutterhead 成形刀頭系列	77
Router 鉋花刀系列	85
Abrasive Spiral Cutters 砂鉋刀軸系列	89
Other Cutters 特殊刀頭系列	91
Knives & Parts 刀片系列 & 配件	101

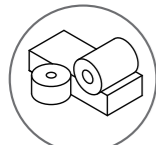




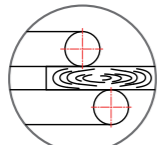
HD-A Series Moulder Cutters

四面鉋刀具系列

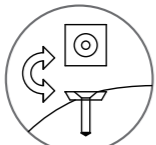




Planing



Mechanical Feed



Interchangeable Knives

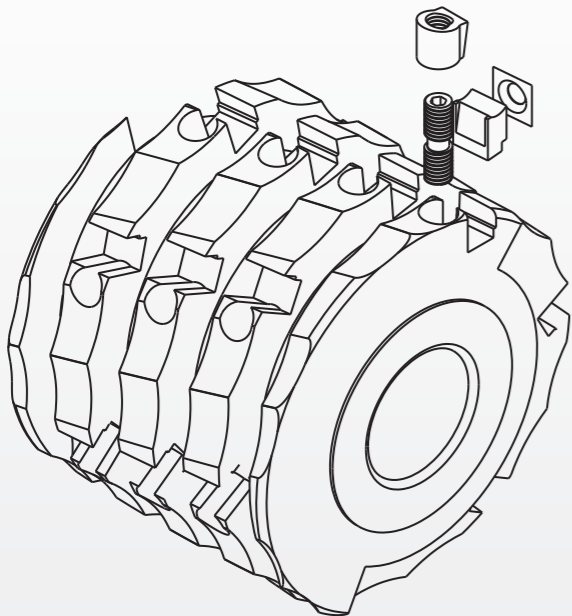


TC

Tungsten Carbide



Interchangeable Knives Type 2



HD-A01

Heavy Duty Cutterhead
With Reversible Square Blades
重切削替換式方形刀頭

Application / Machine 應用 / 機種

Planing, surfacing and four-side moulder.
平面鉋，四面鉋。

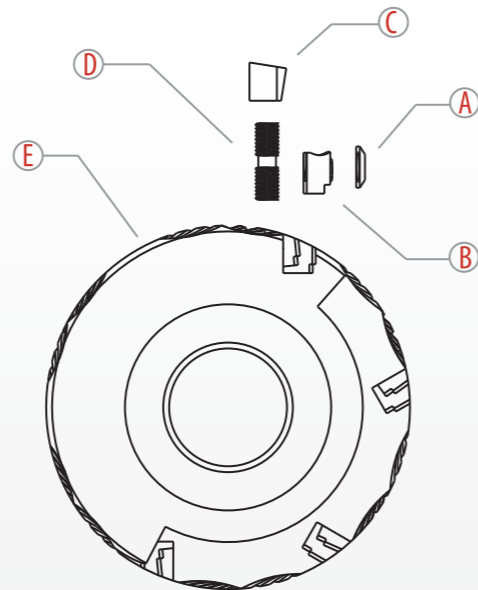
Workpiece material 工件材質

Solid wood.
實木。

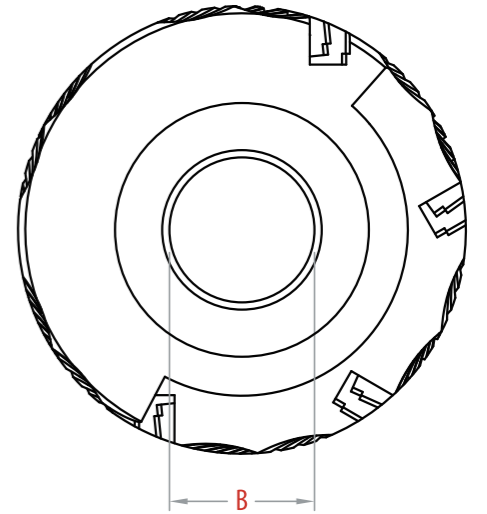
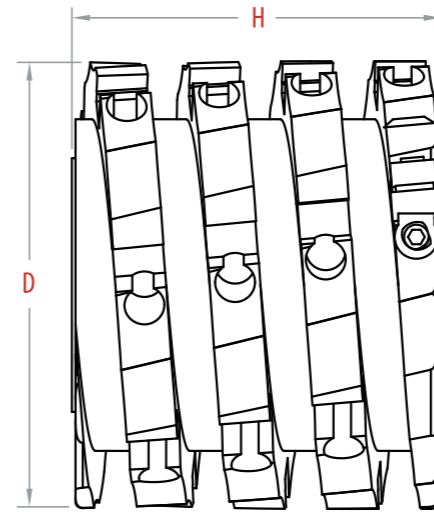
Technical information 技術資訊

The reversible square blades (14x14x2.0 & 14.6x14.6x2.5 & 15x15x2.5) are available fitted on the cutter.

此刀頭可安裝任何捨棄式方形刀片。



Item	Part	Picture	Description
A	Knife		14x14x2mm
B	Wedge		HD-12
C	Nut		M8xD12
D	Screw		M8x22L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
A0110005	100	30 / 35	50	4 / 6 / 8
A0110008	100	30 / 35	80	4 / 6 / 8
A0110010	100	30 / 35	100	4 / 6 / 8
A0110013	100	30 / 35	130	4 / 6 / 8
A0110015	100	30 / 35	150	4 / 6 / 8
A0112505	125	40 / 50	50	6 / 8 / 9
A0114005	140	40 / 50	50	6 / 8 / 9
A0112508	125	40 / 50	80	6 / 8 / 9
A0114008	140	40 / 50	80	6 / 8 / 9
A0112510	125	40 / 50	100	6 / 8 / 9
A0114010	140	40 / 50	100	6 / 8 / 9
A0112513	125	40 / 50	130	6 / 8 / 9
A0114013	140	40 / 50	130	6 / 8 / 9
A0112515	125	40 / 50	150	6 / 8 / 9
A0114015	140	40 / 50	150	6 / 8 / 9
A0112518	125	40 / 50	180	6 / 8 / 9
A0114018	140	40 / 50	180	6 / 8 / 9
A0112523	125	40 / 50	230	6 / 8 / 9
A0114023	140	40 / 50	230	6 / 8 / 9

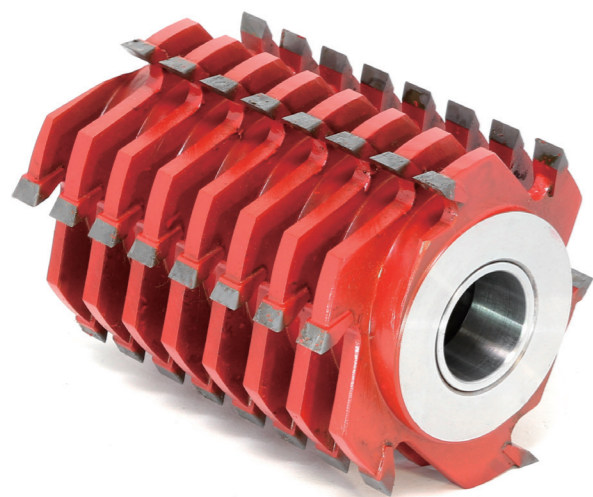
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 141420 - Square Blade 四角方形刀片

Spare Parts 相關配件

- T Wrench (4mm) T型板手
- Wedge HD-12 重切削壓舌
- Nut (M8x12) 螺母
- Double Screw (M8x26L) 雙頭螺絲



HD-A02

Welded Cutterhead
鳳梨刀

Application / Machine 應用 / 機種

Planing, surfacing and four-side moulder.
平面鉋，四面鉋。

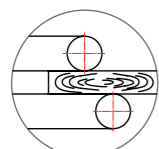
Workpiece material 工件材質

Solid wood.
實木。

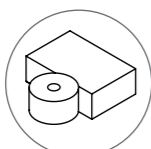
Technical information 技術資訊

Superior blade edge angle design provides smoothness of cutting, low noise cutting and cutting resistance.

優越的刀片刀口角度設計提供了平滑的切割，噪音低，低切削阻力。



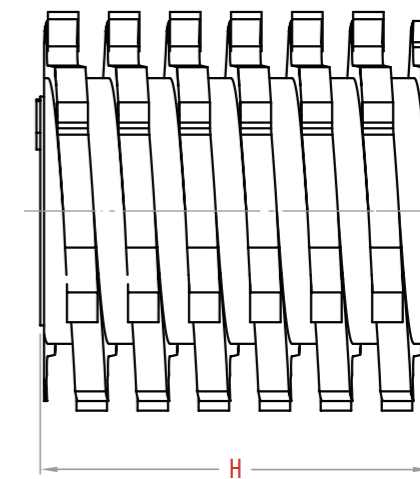
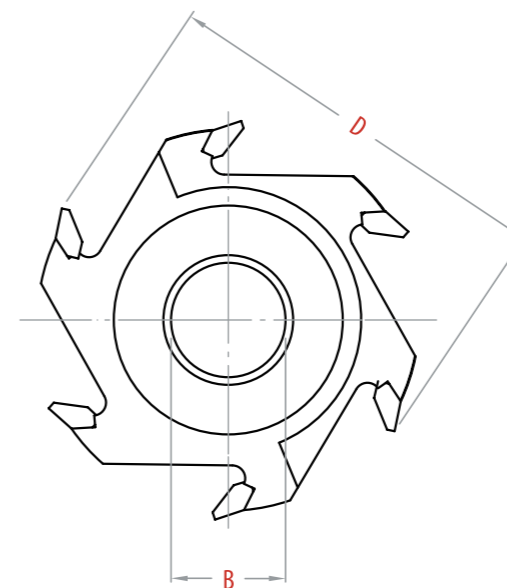
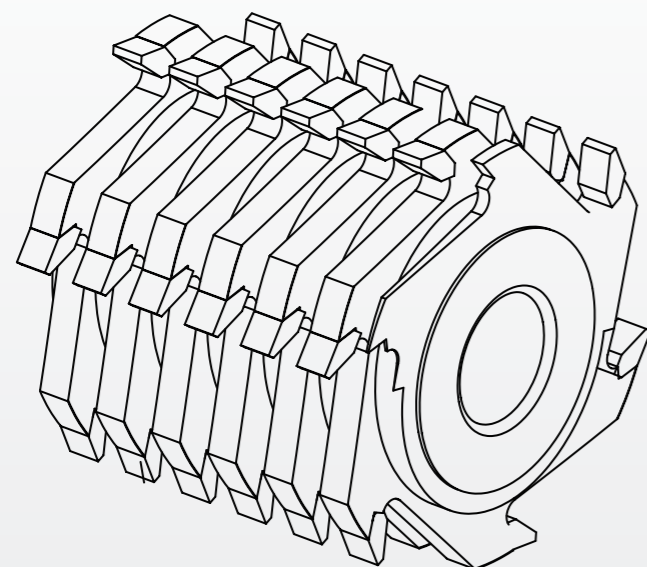
Mechanical Feed



Jointing



Tungsten Carbide



Item NO.	D (mm)	B (mm)	H (mm)	T
A0210005	100	30 / 35	50	6 / 8
A0210008	100	30 / 35	80	6 / 8
A0210010	100	30 / 35	100	6 / 8
A0210013	100	30 / 35	130	6 / 8
A0210015	100	30 / 35	150	6 / 8
A0212505	125	40 / 50	50	6 / 8
A0212508	125	40 / 50	80	6 / 8
A0212510	125	40 / 50	100	6 / 8
A0212513	125	40 / 50	130	6 / 8
A0212515	125	40 / 50	150	6 / 8
A0212518	125	40 / 50	180	6 / 8
A0212520	125	40 / 50	200	6 / 8
A0212523	125	40 / 50	230	6 / 8
A0212525	125	40 / 50	250	6 / 8

Custom design and specifications are welcome 依照客戶規格所訂製



HD-A03

Planing Cutterhead 活動平刀

Application / Machine 應用 / 機種

Planing, surfacing and four-side moulder.
平面鉋，四面鉋。

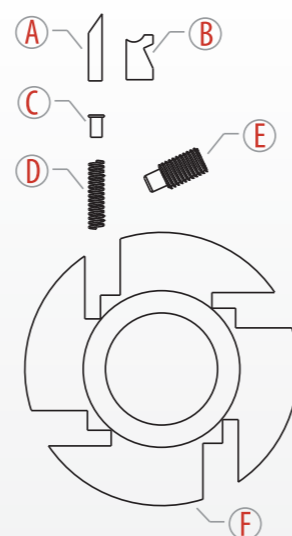
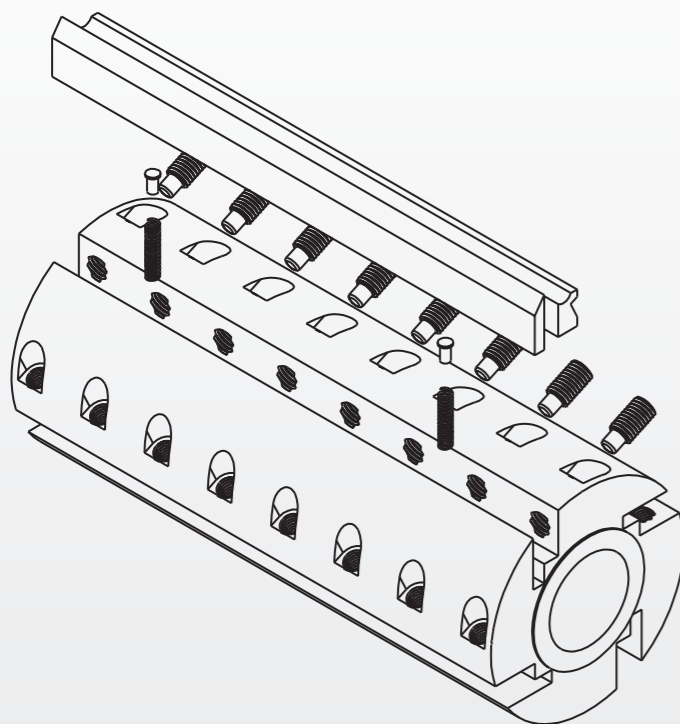
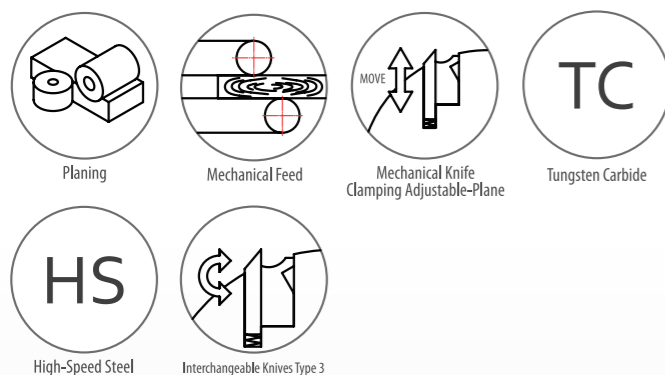
Workpiece material 工件材質

Solid wood.
實木。

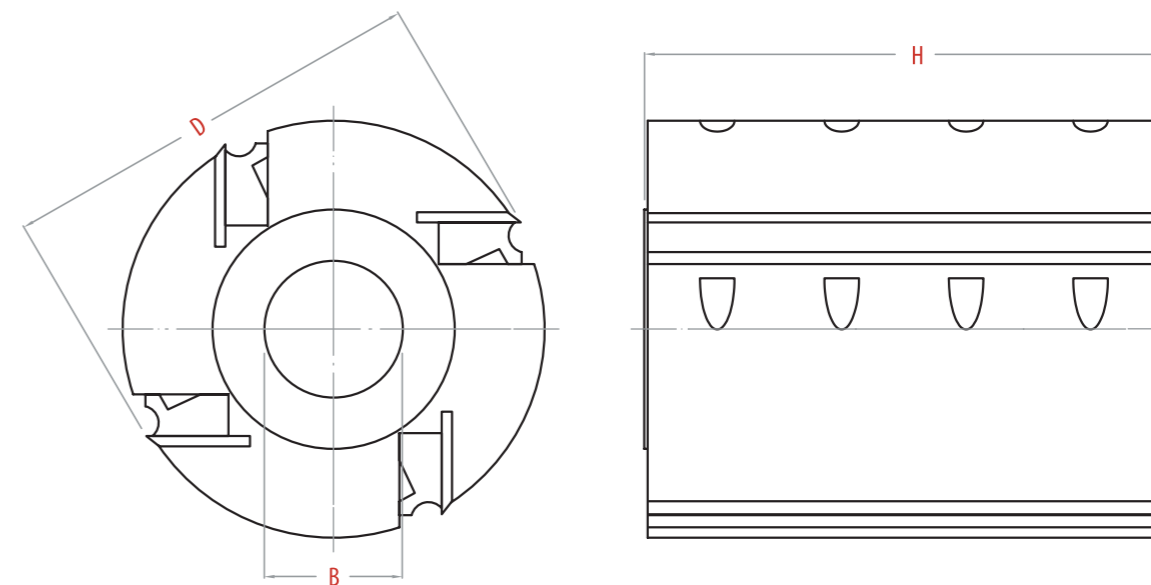
Technical information 技術資訊

Pressure springs position the knives to the defined cutting by the HD-A99.

利用彈簧的壓力把刀片調整至所需的刀徑（與HD-A99 搭配使用）。



Item	Part	Picture	Description
A	Knife		30x3mm
B	Wedge		24x12
C	Pin		15x6
D	Springs		8mm
E	Screw		M12x27L
F	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
A0310005	100	30 / 35	50	4
A0310008	100	30 / 35	80	4
A0310010	100	30 / 35	100	4
A0310013	100	30 / 35	130	4
A0310015	100	30 / 35	150	4
A0312505	125	40 / 50	50	4 / 6
A0312508	125	40 / 50	80	4 / 6
A0312510	125	40 / 50	100	4 / 6
A0312513	125	40 / 50	130	4 / 6
A0312515	125	40 / 50	150	4 / 6
A0312518	125	40 / 50	180	4 / 6
A0312523	125	40 / 50	230	4 / 6
A0312525	125	40 / 50	250	4 / 6
A0312530	125	40 / 50	300	4 / 6

Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- HSS-Knives 平刀刀片
- TCT-Knives 鎢鋼刀片

Spare Parts 相關配件

- T Wrench (6mm) T 型六角板手
- Wedge 平刀壓舌
- Screw (M12x1.75PxL27) 單頭螺絲
- Springs 彈簧
- Pin 銷



HD-A04

Serrated Cutterhead 安全齒背刀

Application / Machine 應用 / 機種

Planing, surfacing and four-side moulder.
平面鉋，四面鉋。

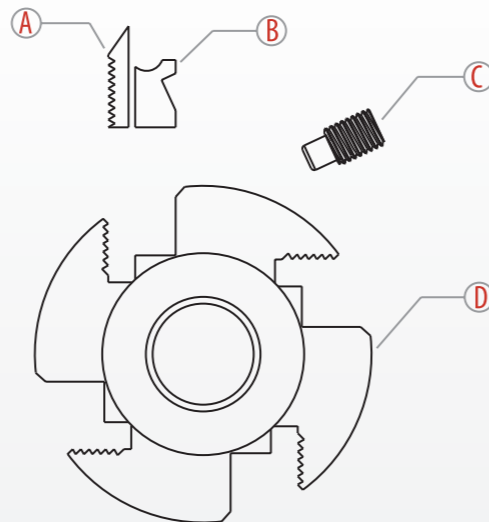
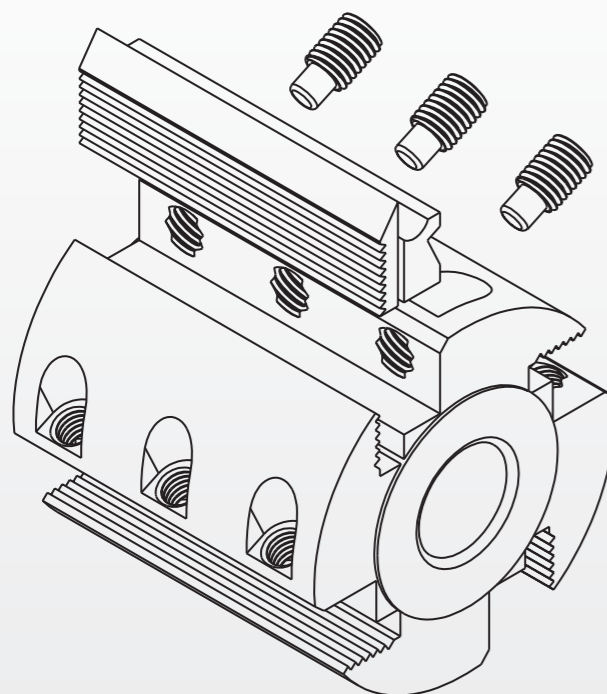
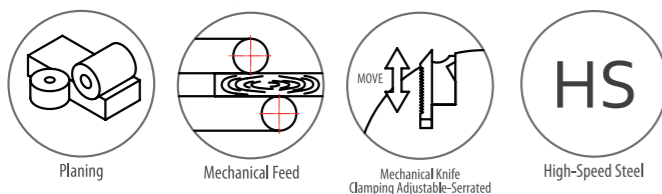
Workpiece material 工件材質

Solid wood.
實木。

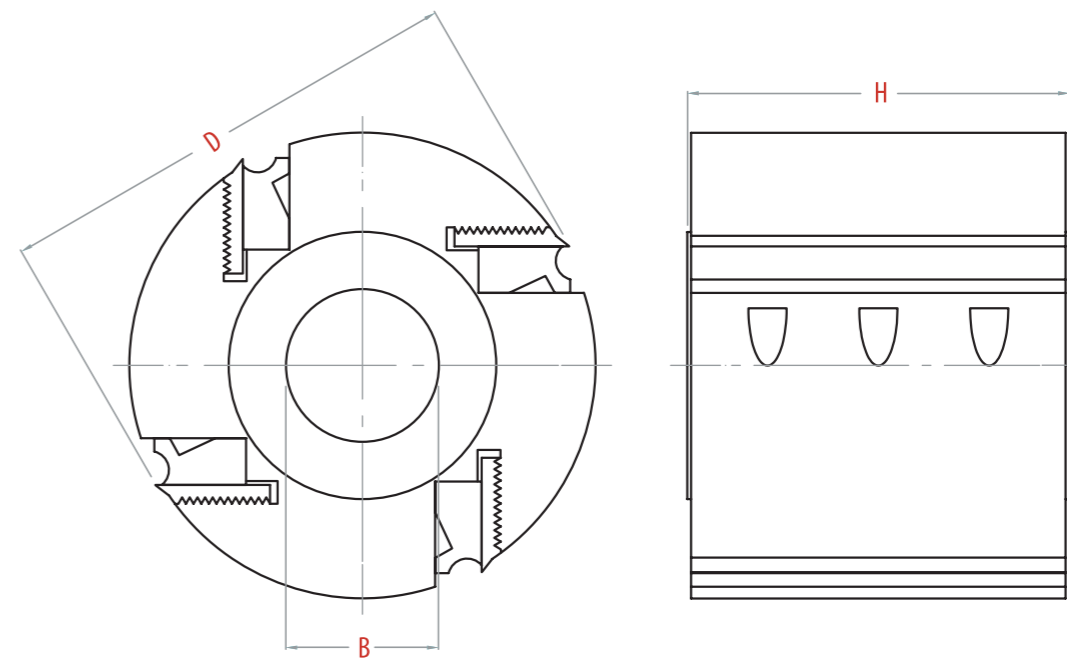
Technical information 技術資訊

fitted with straight or profiled knives, serrated backing plate fully provides radial knife movement while ensuring safety.

配有直線和曲線的刀片，齒背墊板充分提供徑向刀運動，同時確保安全。



Item	Part	Picture	Description
A	Knife		34x6mm
B	Wedge		
C	Screw		M12x23L
D	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
A0410005	100	30 / 35	50	4
A0410008	100	30 / 35	80	4
A0410010	100	30 / 35	100	4
A0410013	100	30 / 35	130	4
A0410015	100	30 / 35	150	4
A0412505	125	40 / 50	50	4 / 6
A0412508	125	40 / 50	80	4 / 6
A0412510	125	40 / 50	100	4 / 6
A0412513	125	40 / 50	130	4 / 6
A0412515	125	40 / 50	150	4 / 6
A0412518	125	40 / 50	180	4 / 6
A0412520	125	40 / 50	200	4 / 6
A0412523	125	40 / 50	230	4 / 6
A0412525	125	40 / 50	250	4 / 6

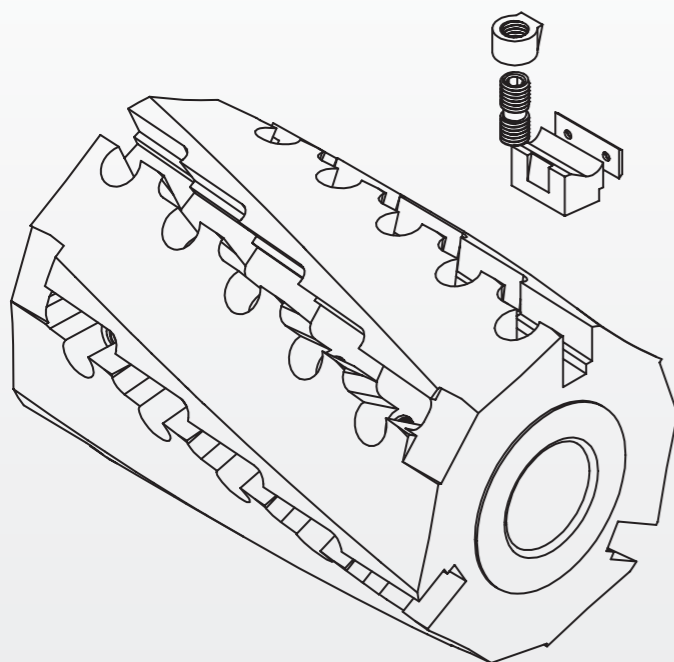
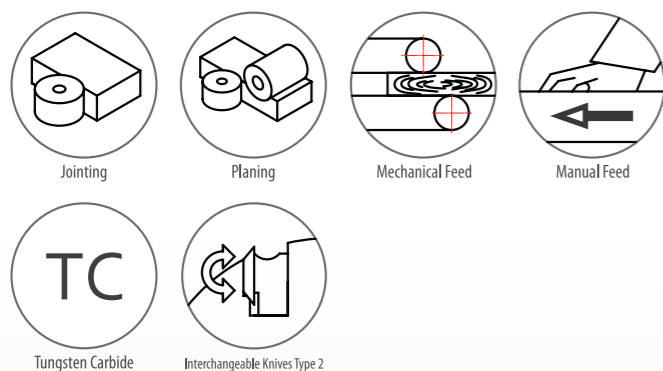
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- HSS-Knives 齒背刀片
- TCT-Knives 鎢鋼刀片

Spare Parts 相關配件

- T Wrench (6mm) T 型六角板手
- Wedge 平刀壓舌
- Screw (M12x1.75PxL27) 單頭螺絲



HD-A05

Heavy Duty Spiral Cutterhead
重切削刀頭

Application / Machine 應用 / 機種

Planing, surfacing jointing and four-side moulder.
平面鉋，四面鉋。

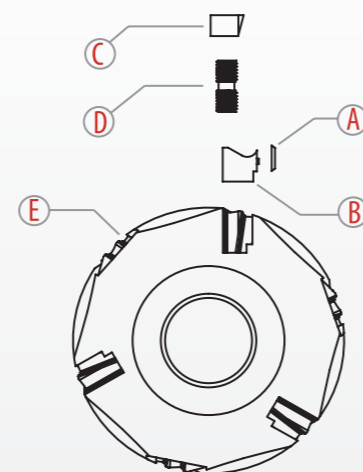
Workpiece material 工件材質

Solid wood, veneer, plastic edge bandings.
實木，單板，塑膠面板邊緣帶。

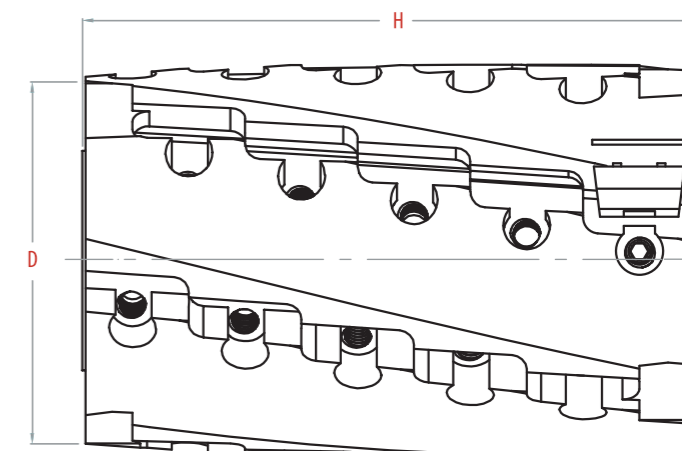
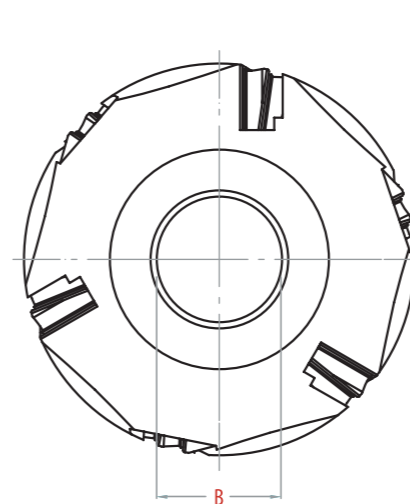
Technical information 技術資訊

You can choose the knife with shear angle or straight angle, shear angle is the angle between knife angle and the center line of cutterhead, it provide Single-point cutting. Quiet cutting minimum tearing and lower power requirement.

你可以選擇你想要的刀片軸向角度，一般分為斜切角度及直平角度兩種形式設計，所謂斜切角度就是刀片角度與刀頭中心線的夾角，好處是它提供了單點切削，大大降低切削阻力及低噪音，而且只需低扭力馬達的要求；直平角度則是一般普遍設計。



Item	Part	Picture	Description
A	Knife		30x12x1.5/35° 30x12x2.5/35°
B	Wedge		
C	Nut		M10x15D
D	Screw		M10x24L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
A0510008	100	30 / 35	80	6
A0510010	100	30 / 35	100	6
A0510013	100	30 / 35	130	6
A0510015	100	30 / 35	150	6
A0510018	100	30 / 35	180	6
A0512508	125	40 / 50	80	6 / 8
A0514008	140	40 / 50	80	6 / 8 / 10 / 12
A0512510	125	40 / 50	100	6 / 8
A0514010	140	40 / 50	100	6 / 8 / 10 / 12
A0512513	125	40 / 50	130	6 / 8
A0514013	140	40 / 50	130	6 / 8 / 10 / 12
A0512515	125	40 / 50	150	6 / 8
A0514015	140	40 / 50	150	6 / 8 / 10 / 12
A0512518	125	40 / 50	180	6 / 8
A0514018	140	40 / 50	180	6 / 8 / 10 / 12
A0512520	125	40 / 50	200	6 / 8
A0514020	140	40 / 50	200	6 / 8 / 10 / 12
A0512523	125	40 / 50	230	6 / 8
A0514023	140	40 / 50	230	6 / 8 / 10 / 12

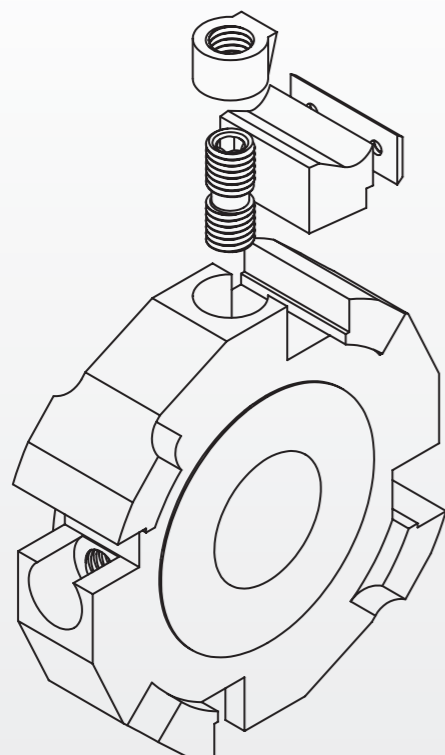
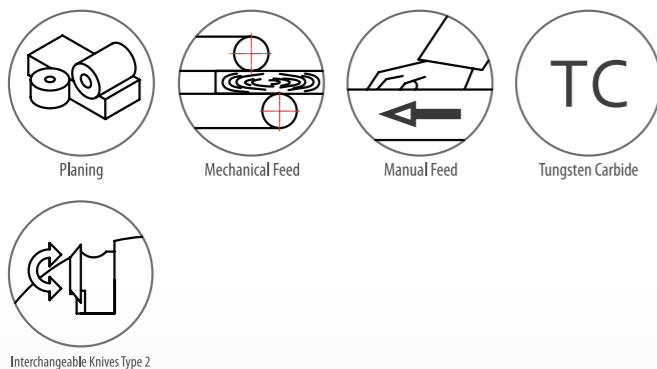
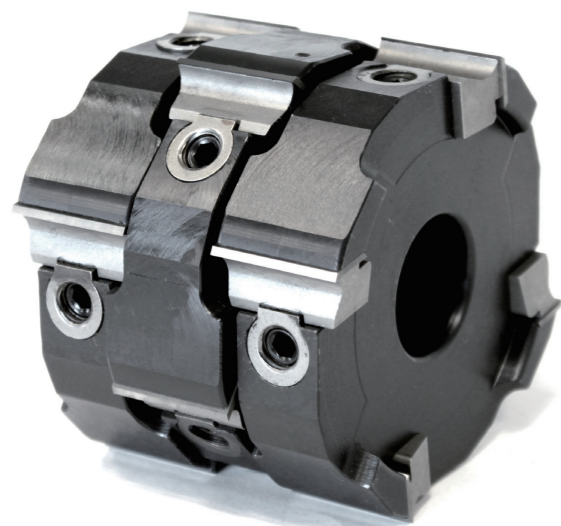
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 30121535 - Knives 30 重切削刀片
- 30121540 - Knives 30 重切削刀片 (40°)
- 3012153525 - Knives 30 重切削刀片 (2.5mm)

Spare Parts 相關配件

- T Wrench (6mm) T 型六角板手
- Wedge 30 重切削壓舌
- Nut M10xD15(cant) 螺母
- Double Screw(M10x1.5PxL24) 雙頭螺絲



HD-A06

Built-Up Planing Cutterhead
替換式堆疊活動平刀

Application / Machine 應用 / 機種

A build-up cutterhead configuration, it can be combined with another one that you'd like to process the wood's width; choice of section width 30 or 50 mm; 4-side moulders.

結合式刀頭，它可以隨工件相當的長度，與其他刀頭作相當長度的結合，以便妥善加工。此刀頭分為 30 長和 50 長，用於四面鉋。

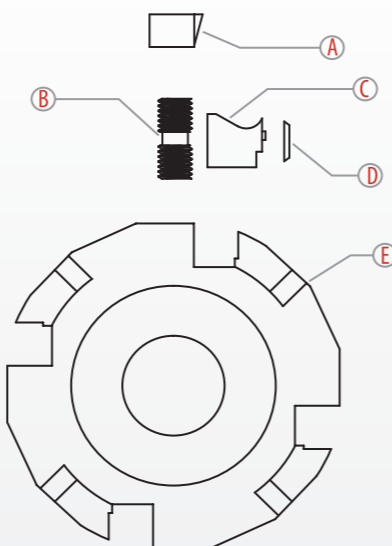
Workpiece material 工件材質

Solid wood.
實木。

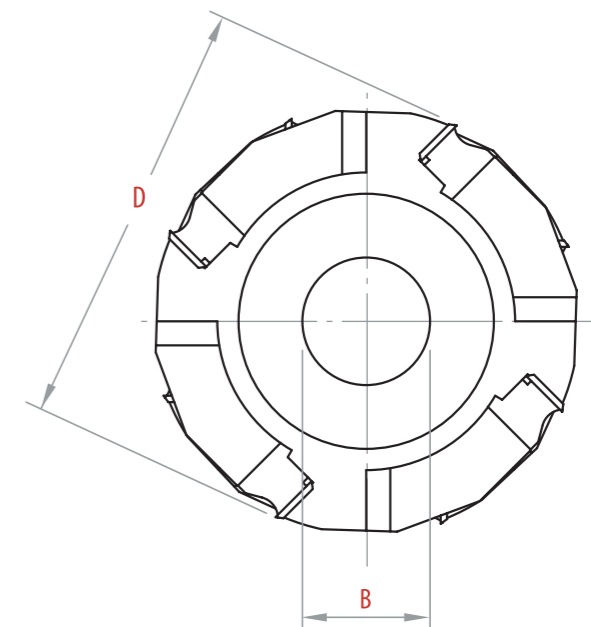
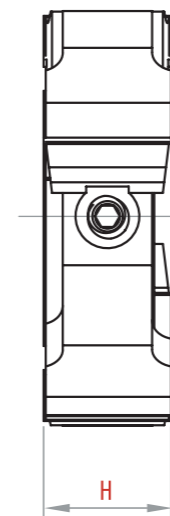
Technical information 技術資訊

Superior blade edge angle design provides smoothness of cutting, low noise cutting and cutting resistance.

優越的刀片刃口角度設計提供了平滑的切割，噪音低，切削和切削阻力。



Item	Part	Picture	Description
A	Nut		M10xD15
B	Screw		M10x24L
C	Wedge		
D	Knife		30121535 50121535
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
A0610003	100	30 / 35	30	4 / 6
A0610005	100	30 / 35	50	4 / 6
A0612503	125	35 / 40 / 50	30	4 / 6
A0612505	125	35 / 40 / 50	50	4 / 6

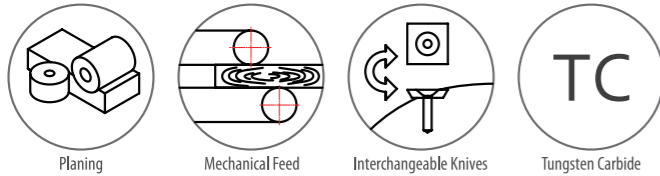
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 30121535-Knives 30 重切削刀片
- 50121535-Knives 30 重切削刀片

Spare Parts 相關配件

- T Wrench (6mm) T 型六角板手
- Wedge 30 重切削壓舌
- Wedge 50 重切削壓舌
- Nut M10xD15(flat) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲



HD-A07

Spiral Cutterhead

捨棄式螺旋刀頭

Application / Machine 應用 / 機種

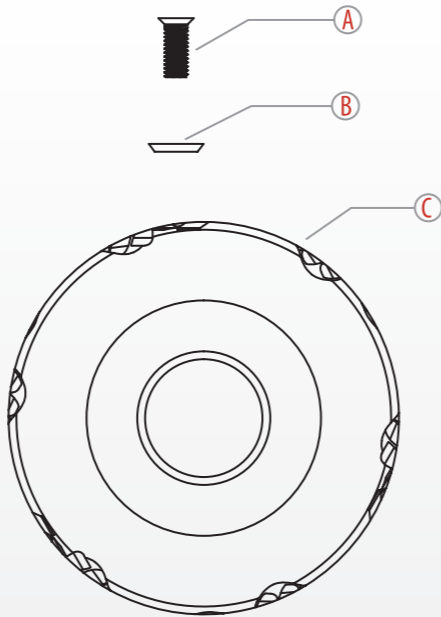
Planing, surfacing and jointing all types of wood ; four-side moulders.
平面鉋，四面鉋。

Workpiece material 工件材質

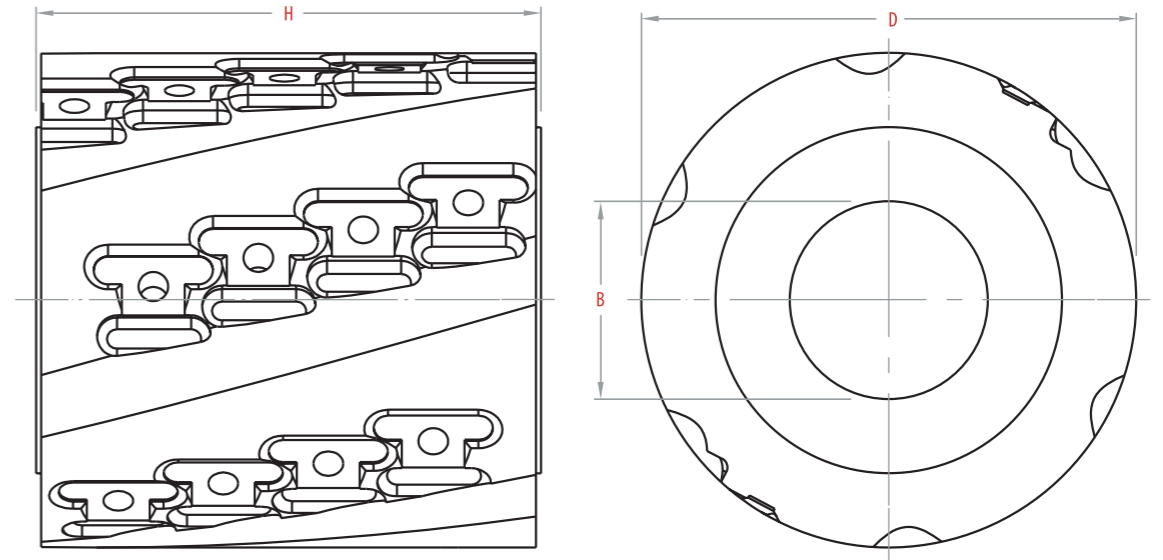
Solid wood.
實木。

Technical information 技術資訊

Planing cutterhead with 4 edge HW turnover knives, low noise and cutting pressure; Smooth finish reduced cutting edges.
四角鎢鋼捨棄式刀頭，低噪音，低切削阻力，圓角切削的平滑穩定度。



Item	Part	Picture	Description
A	Screw		M6xP1.0xL15
B	Knife		14142030
			14614625
			15152530
C	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
A0710005	100	30 / 35	50	6 / 8 / 9
A0710008	100	30 / 35	80	6 / 8 / 9
A0710010	100	30 / 35	100	6 / 8 / 9
A0710013	100	30 / 35	130	6 / 8 / 9
A0710015	100	30 / 35	150	6 / 8 / 9
A0712505	125	40 / 50	50	6 / 8 / 9
A0714005	140	40 / 50	50	6 / 8 / 9
A0712508	125	40 / 50	80	6 / 8 / 9
A0714008	140	40 / 50	80	6 / 8 / 9
A0712510	125	40 / 50	100	6 / 8 / 9
A0714010	140	40 / 50	100	6 / 8 / 9
A0712513	125	40 / 50	130	6 / 8 / 9
A0714013	140	40 / 50	130	6 / 8 / 9
A0712515	125	40 / 50	150	6 / 8 / 9
A0714015	140	40 / 50	150	6 / 8 / 9
A0712518	125	40 / 50	180	6 / 8 / 9
A0714018	140	40 / 50	180	6 / 8 / 9
A0712523	125	40 / 50	230	6 / 8 / 9
A0714023	140	40 / 50	230	6 / 8 / 9

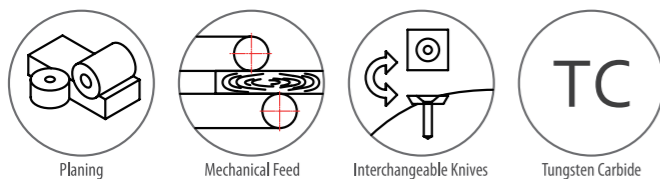
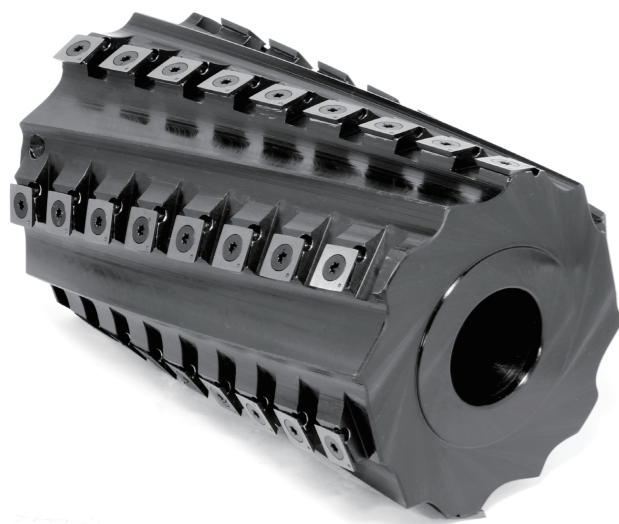
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 14142030 - 4 Sided Knives 14 刀片
- 15152530 - 4 Sided Knives 15 刀片

Spare Parts 相關配件

- Orange Torx Screwdriver 星型起子
- Screw (M6x1.0PxL15) 星型螺絲



HD-A08

Spiral Cutterhead With Shear Angle
斜切式螺旋刀頭

Application / Machine 應用 / 機種

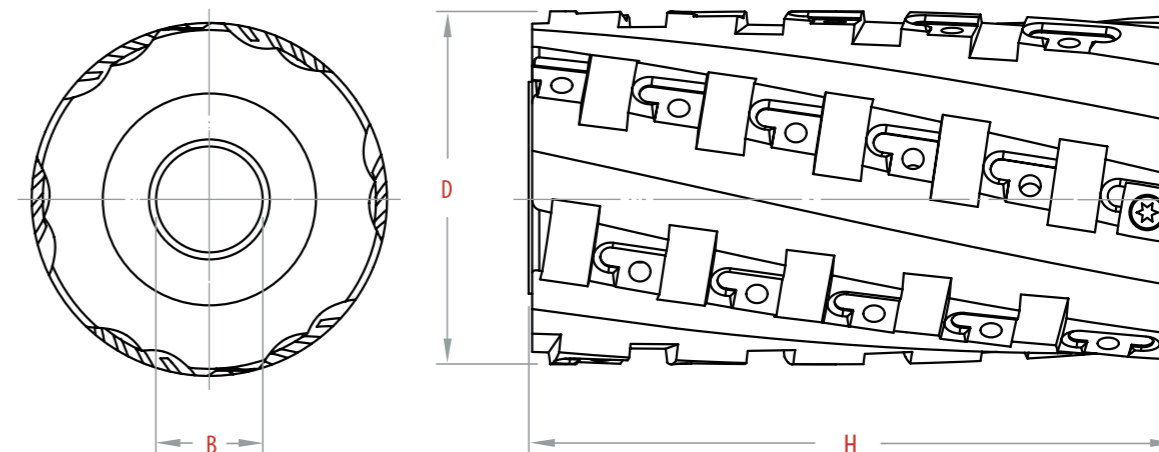
Planing, surfacing jointing and four-side moulder.
平面鉋，四面鉋。

Workpiece material 工件材質

Solid wood, veneer plastic edge bandings and particle and fiber material (MDF).
實木，單板，塑膠邊緣帶，粒子和纖維材料（中密度纖維板）。

Technical information 技術資訊

Specially designed curved edges on knife insert fully eliminates cutting marks.
Quiet cutting, minimum tearing and lower power requirement.
刀片的刀邊以圓弧邊緣設計，完全消除刀痕，以及降低噪音、低阻力、低功耗完美要求。



Item NO.	D (mm)	B (mm)	H (mm)	T
A0810005	100	30 / 35	50	4 / 9
A0810008	100	30 / 35	80	4 / 9
A0810010	100	30 / 35	100	4 / 9
A0810013	100	30 / 35	130	4 / 9
A0810015	100	30 / 35	150	4 / 9
A0812505	125	40 / 50	50	4 / 9
A0814005	140	40 / 50	50	4 / 9
A0812508	125	40 / 50	80	4 / 8 / 9
A0814008	140	40 / 50	80	4 / 8 / 9
A0812510	125	40 / 50	100	4 / 8 / 9
A0814010	140	40 / 50	100	4 / 8 / 9
A0812513	125	40 / 50	130	4 / 8 / 9
A0814013	140	40 / 50	130	4 / 8 / 9
A0812515	125	40 / 50	150	4 / 8 / 9
A0814015	140	40 / 50	150	4 / 8 / 9
A0812518	125	40 / 50	180	4 / 8 / 9
A0814018	140	40 / 50	180	4 / 8 / 9
A0812523	125	40 / 50	230	4 / 8 / 9
A0814023	140	40 / 50	230	4 / 8 / 9

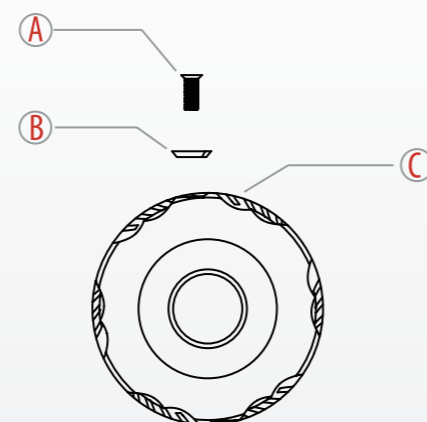
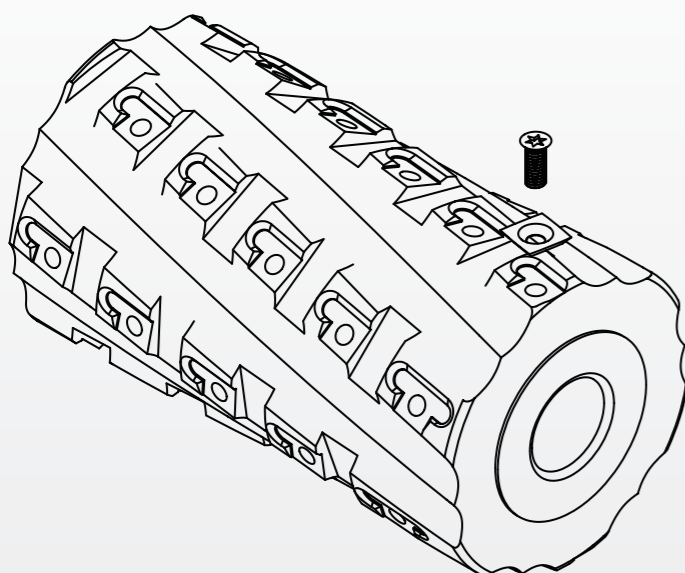
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

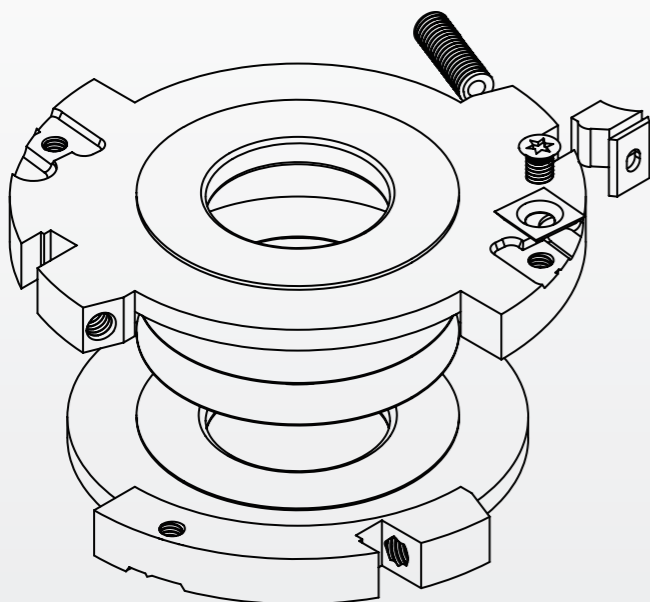
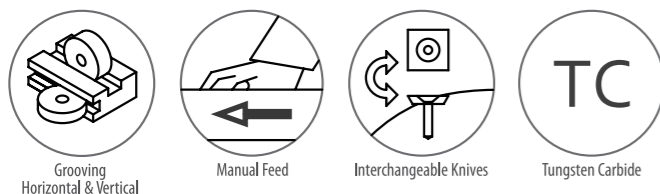
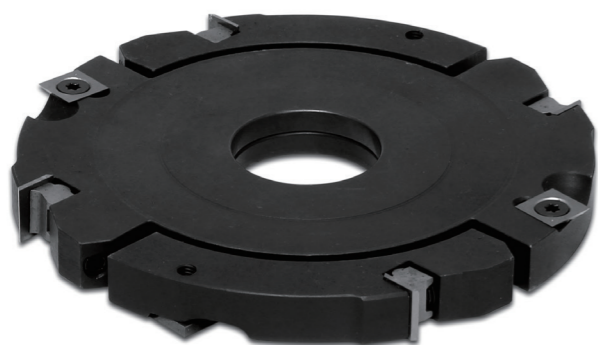
- 15152530 (15x15x2.5 ARC)
4 Sided Knives 15ARC 刀片

Spare Parts 相關配件

- Orange Torx Screwdriver 星型起子
- Screw (M6x1.0PxL15) 星型螺絲



Item	Part	Picture	Description
A	Screw		M6x15L
B	Knife		15x15x2.5/30°ARC
C	Cutterhead		



HD-A09

Trimming Cutterhead

可調式溝槽邊刀

Application / Machine 應用 / 機種

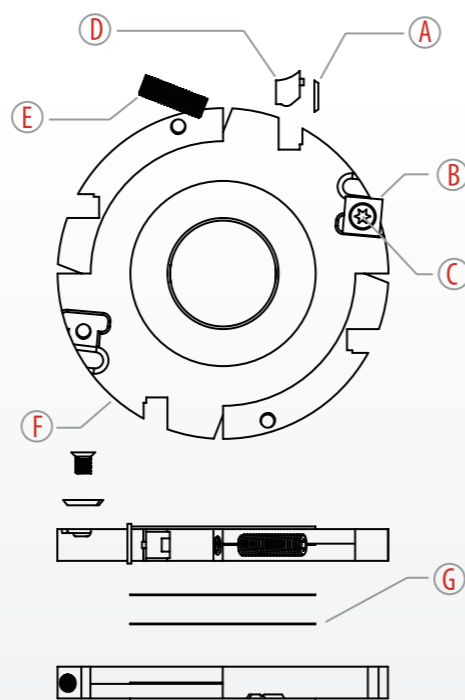
For cutting different groove widths, spindle moulders, edging machine and 4-sided moulders.
用於切削不同的槽寬度，磨邊機與四面刨。

Workpiece material 工件材質

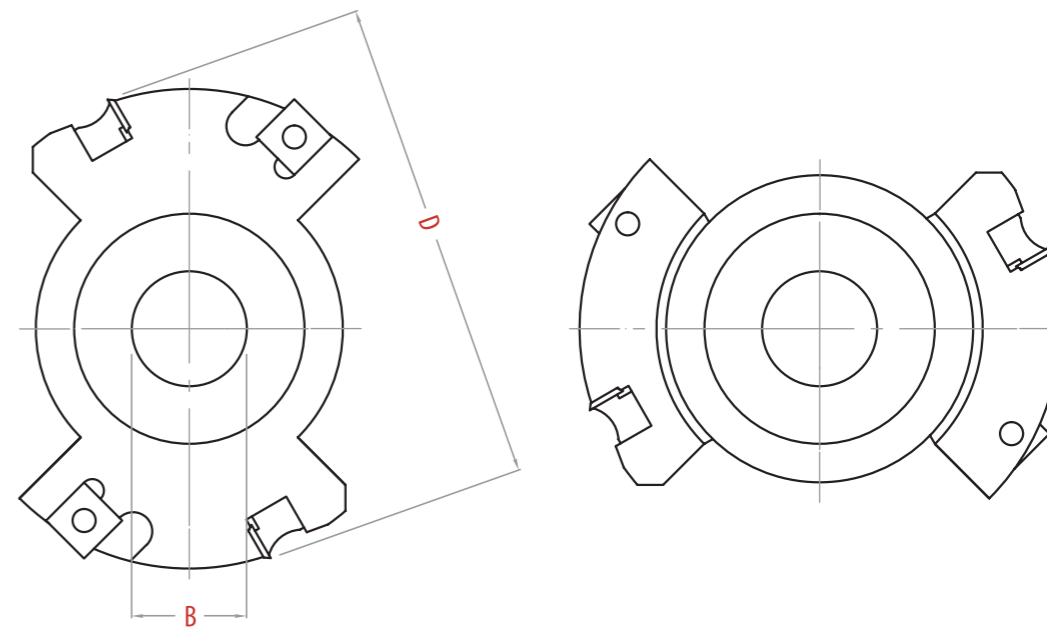
Solid wood.
實木。

Technical information 技術資訊

Adjustment of cutting widths with spacers.
可利用墊圈調整溝槽寬度。



Item	Part	Picture	Description
A	Knife		12121535
B	Screw		14142037
C	Wedge		M6x8L
D	Screw		M8x25L
E	Cutterhead		
F	washer		



Item NO.	D (mm)	B (mm)	H (mm)	T	Spur
A0915013-24	150	40 / 50	13 - 24	2T + 2T	2S + 2S

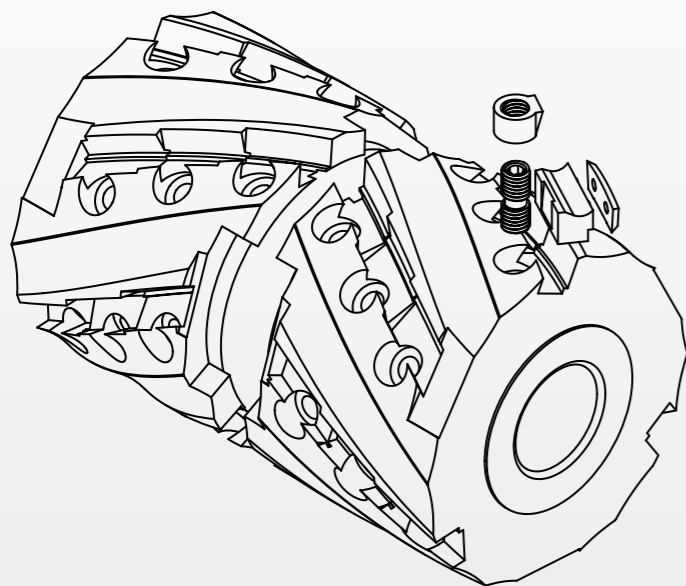
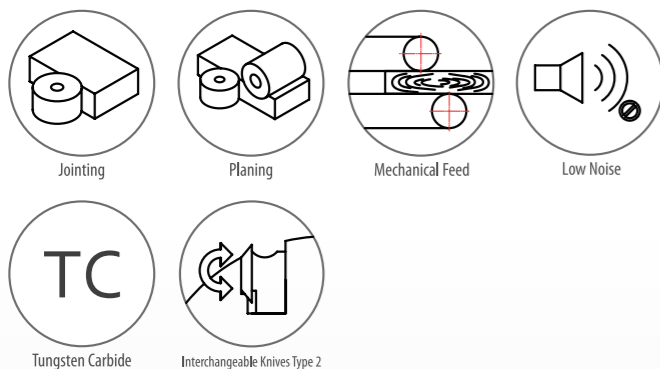
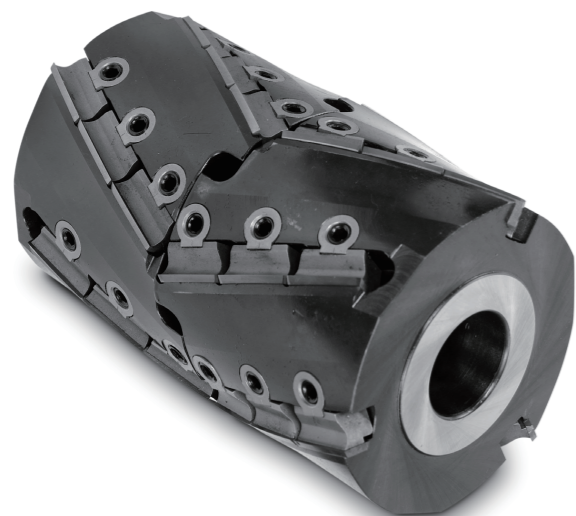
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 12121535 - 4 Sided Knives 12 刀片
- 14142037 - 4 Sided Knives 14 刀片

Spare Parts 相關配件

- T Wrench (8mm) T 型六角板手
- 10mm wedge for A09 壓舌
- Screw (M6x1.0PxL8) 星型螺絲
- Hexagon Screw 內六角螺紋
- Orange Torx Screwdriver 星型起子



HD-A10

Throw Away Linear Heavy Duty
Cutterhead
直線型重切削刀頭

Application / Machine 應用 / 機種

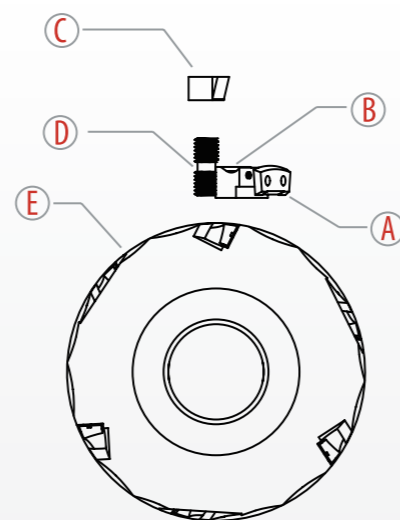
Planing, surfacing and jointing.
平面鉋，四面鉋。

Workpiece material 工件材質

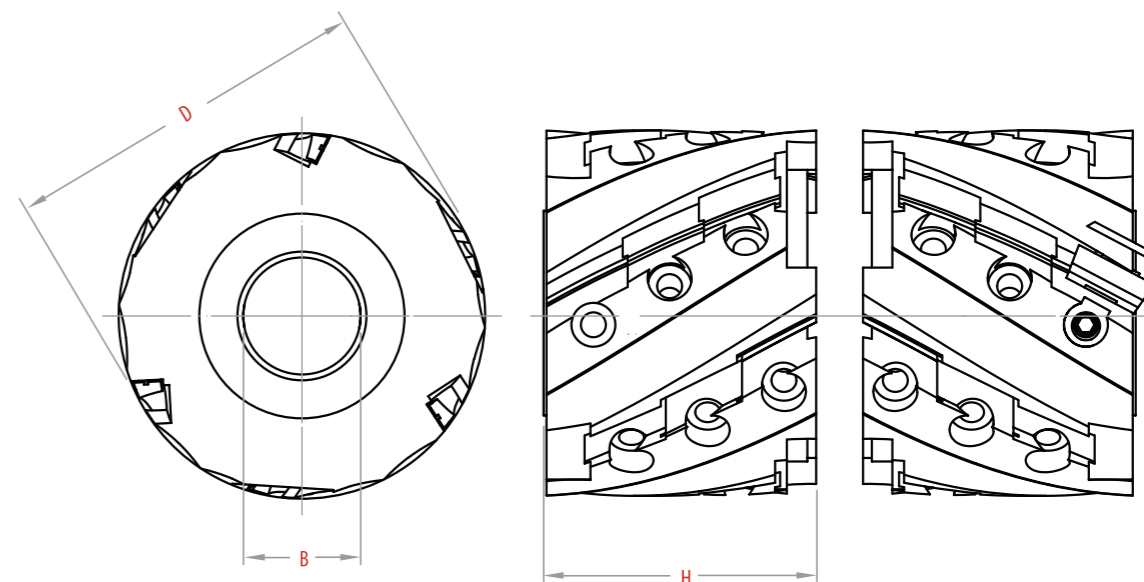
Solid wood, veneer, plastic edge bandings
particle and fibre material(MDF).
實木，單板，塑料邊條，粒子和纖維材料。

Technical information 技術資訊

Tool with shear angle for tear free edges.
大角度的斜切角度，帶來極小的切削阻力，
方便撕裂合成板及集成材邊緣。



Item	Part	Picture	Description
A	Knife		30x12x2.5-D125
			30x12x2.5-D132
B	Wedge		
C	Nut		M10x15D
D	Screw		M10x24L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
A1012508	125	40 / 50	80	6 / 8
A1012510	125	40 / 50	100	6 / 8
A1012513	125	40 / 50	130	6 / 8
A1012515	125	40 / 50	150	6 / 8
A1012518	125	40 / 50	180	6 / 8
A1012523	125	40 / 50	230	6 / 8

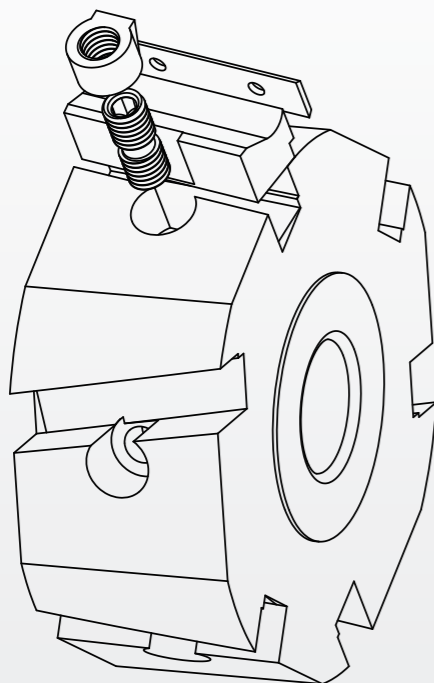
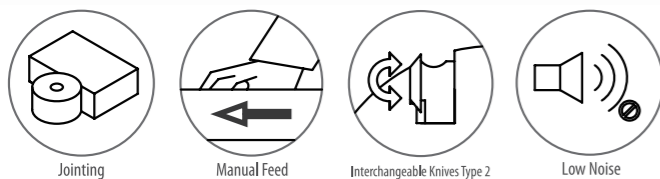
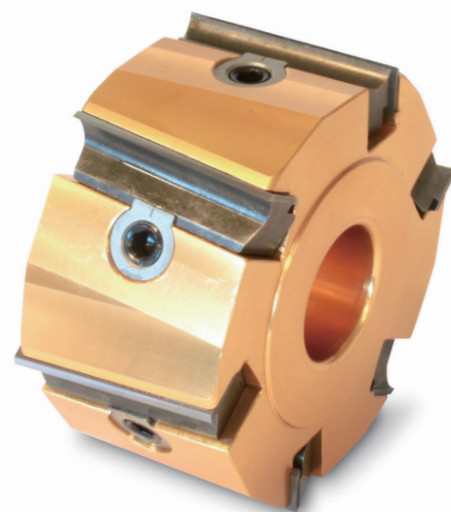
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- D125R-ARC 重切削刀片
- D132L-ARC 重切削刀片

Spare Parts 相關配件

- T Wrench (5mm) T 型六角板手
- Wedge 30 重切削壓舌
- Nut (M10x15) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲



HD-A11

Throw-Away Jointing Cutterhead
With Alternate Shear Angle
替換式雙斜接合刀頭

Application / Machine 應用 / 機種

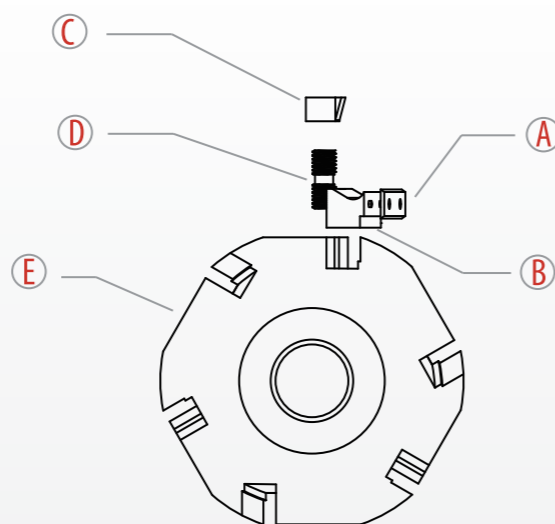
Edge processing machines.
邊緣加工機。

Workpiece material 工件材質

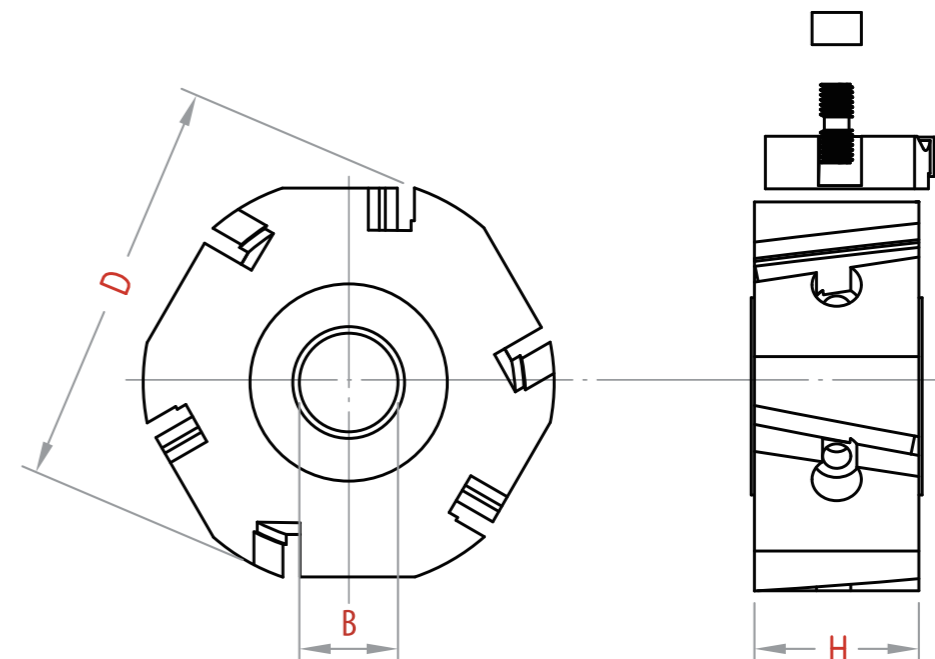
Veneer and plastic edge bandings, particle and fibre material (MDF), paper coated.
單板和塑料邊條，粒子和纖維材料（中密度纖維板），紙張塗層。

Technical information 技術資訊

Tool with alternate shear angle for tear free edges.
交替雙斜的刀片斜切角度，方便撕裂工件邊緣。



Item	Part	Picture	Description
A	Knife		30x12x1.5
			50x12x1.5
B	Wedge		
C	Nut		M10x15D
D	Screw		M10x24L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
A1110003	100	30 / 40	30	6
A1112503	125	30 / 40	30	6
A1110005	100	30 / 40	50	6
A1112505	125	30 / 40	50	6

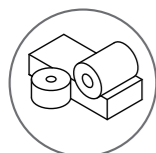
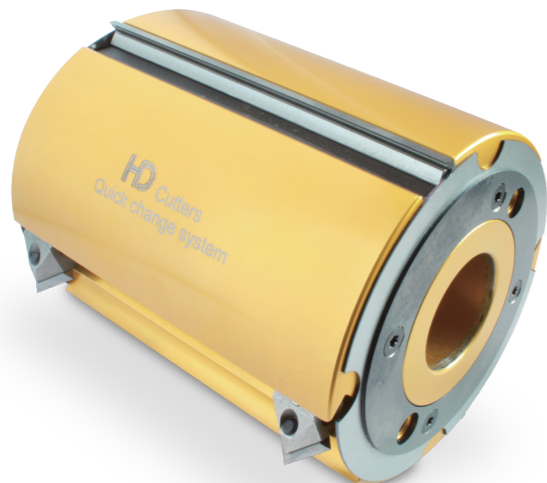
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

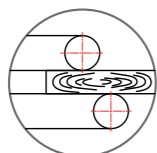
- 301215 - Knives 30 重切削刀片
- 501215 - Knives 50 重切削刀片

Spare Parts 相關配件

- T Wrench (5mm) T 型六角板手
- Wedge 30 重切削壓舌
- Nut (M10x15) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲



Planing



Mechanical Feed



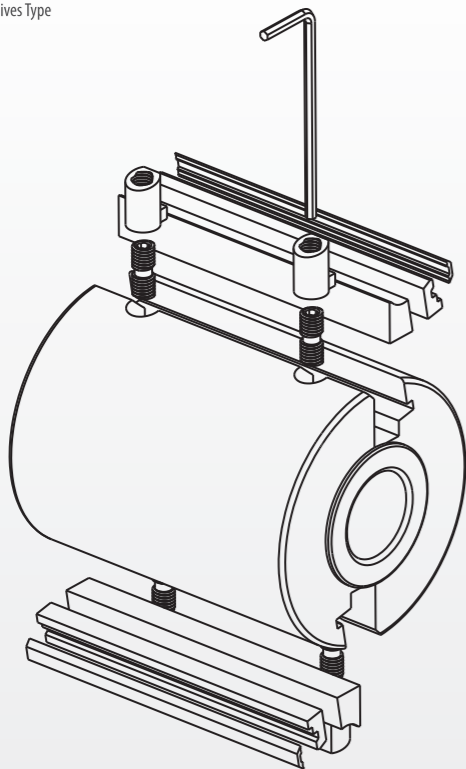
Tungsten Carbide



High-Speed Steel



Interchangeable Knives Type



HD-A12

Quick-Change Planer Cutterhead
離心式直刀頭

Application / Machine 應用 / 機種

4-side moulder.
四面刨。

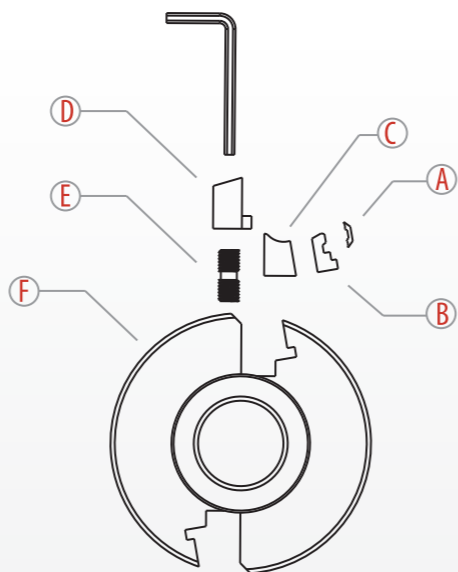
Workpiece material 工件材質

Solid wood.
實木。

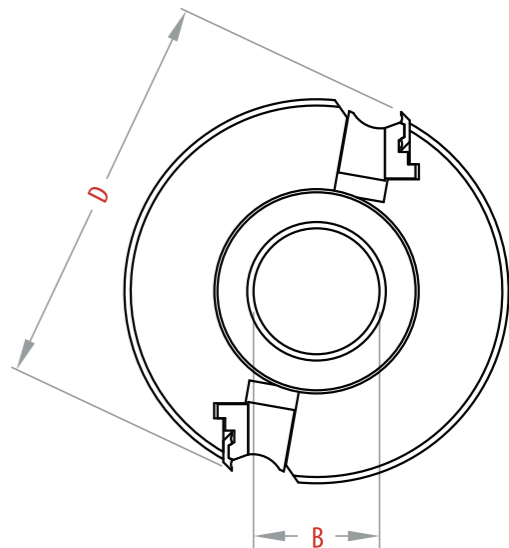
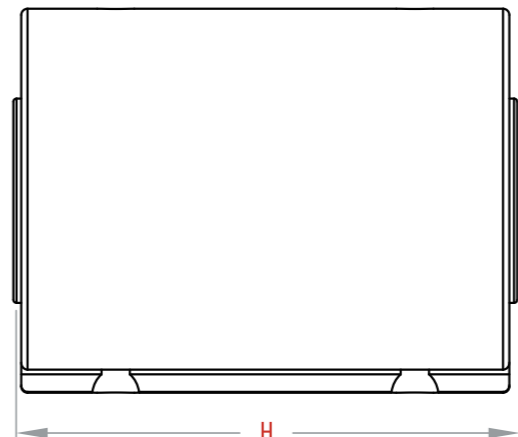
Technical information 技術資訊

Tool with HW & HSS reversible knives and provide constant diameter ; blades are locked by Centrifugal force ; aluminum tool body and heavy duty processing are available.

恆定刀徑和提供鎢鋼跟高速鋼刀片材質；利用離心力固定刀片；鋁製刀體和重切削加工。



Item	Part	Picture	Description
A	Knife		13x3mm
B	Wedge A		
C	Wedge B		
D	Nut		HD-NP8
E	Screw		M8x26L
F	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
A1212505	125	40 / 50	50	2
A1212508	125	40 / 50	80	2
A1212510	125	40 / 50	100	2
A1212513	125	40 / 50	130	2
A1212515	125	40 / 50	150	2
A1212518	125	40 / 50	180	2
A1212523	125	40 / 50	230	2
A1212525	125	40 / 50	250	2
A1212530	125	40 / 50	300	2

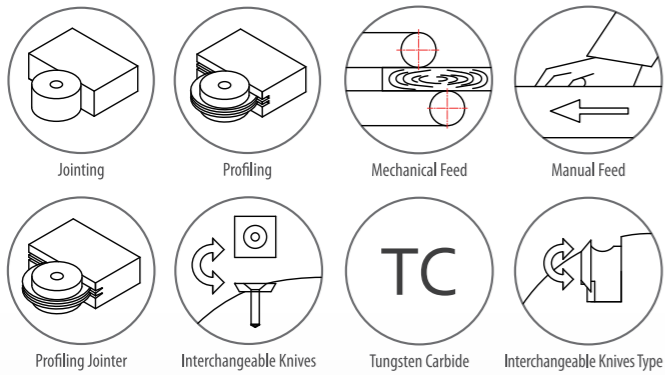
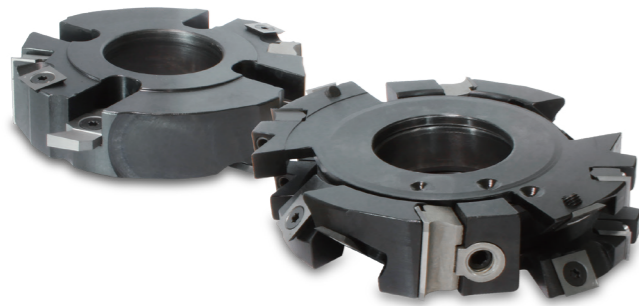
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Enshin Knife 離心刀片

Spare Parts 相關配件

- Wedge A 壓舌
- Wedge B 壓舌
- Double Screw (M8) 雙頭螺絲
- Nut (HD-NP8) 螺母
- Safety Cap A 安全側蓋A
- Safety Cap B 安全側蓋B
- Spring 彈簧
- Ball 珠



HD-A13

Cutter Sets For Windows
Frame And Flooring
組合式窗門板刀頭

Application / Machine 應用 / 機種

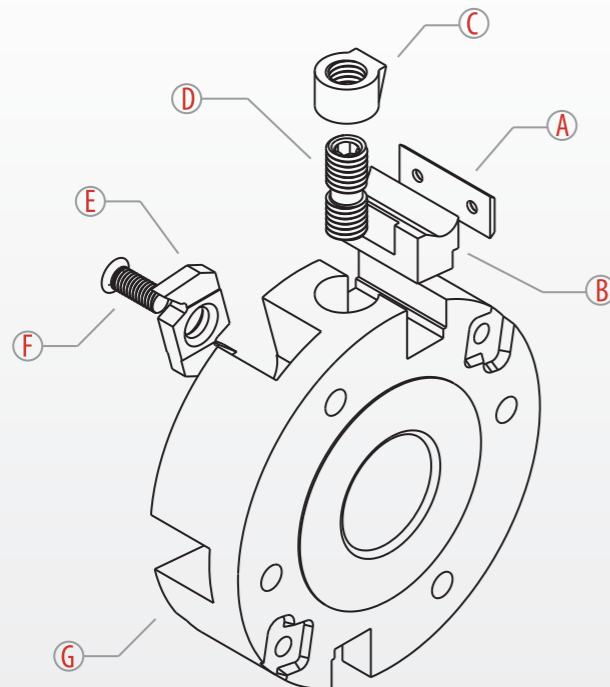
Spindle shaper and four-side moulder.
立軸機，四面鉋。

Workpiece material 工件材質

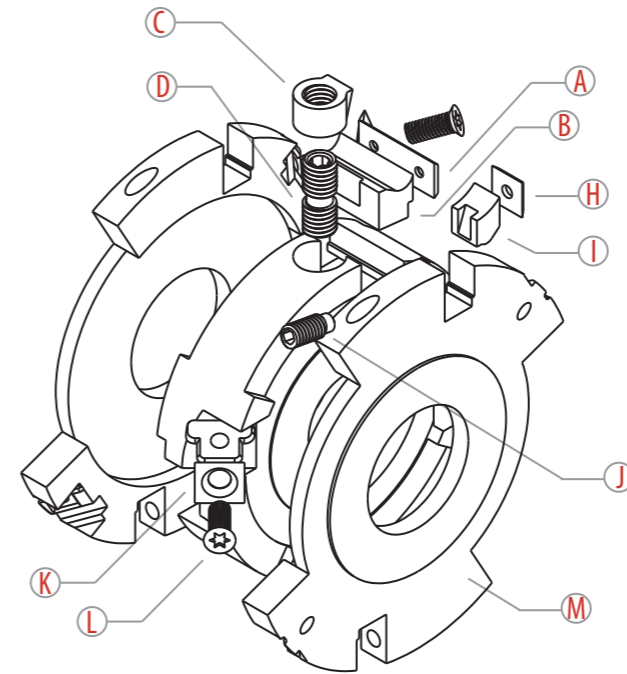
Solid wood.
實木。

Technical information 技術資訊

Customize design are welcome.
可根據客戶的圖面需求而訂製。



Item	Part	Picture	Description
A	Knife		30x12x1.5mm
B	Wedge		HD-30
C	Nut		M15x10
D	Screw		M10x24L
E	Knife		Groove-5mm
F	Screw		M8x15L
G	Cutterhead		Mortise



Item	Part	Picture	Description
A	Knife		30x12x1.5mm
B	Wedge		HD-30
C	Nut		M15x10
D	Screw		M10x24L
H	Knife		12x12x1.5mm
I	Wedge		HD-10
J	Screw		M8x15L
K	Knife		14x14x2mm
L	Screw		M6x15L
M	Cutterhead		Tenon

Item NO.	D (mm)	B (mm)	H (mm)	T
A1301	100 ~ 150	40 ~ 50	-	2 / 3 / 4

Custom design and specifications are welcome. 依照客戶規格所訂製

Knives 相關刀片

- Ti3012153503 長形刀片
- Ti1414203701 四角方形刀片
- Ti1212153501 四角方形刀片
- Groove 溝槽刀片

Spare Parts 相關配件

- T wrench (5mm) T型板手
- Wedge (HD-10) 壓舌
- Wedge (HD-30) 壓舌
- Nut (M10xD15) 螺母
- Double Screw (M10xP1.5xL24) 雙頭螺絲
- Torx Screw (M6x8) 星型螺絲

HD-A99

Speedy High Precision Setting
Cutter Attachment
快速精密調刀座

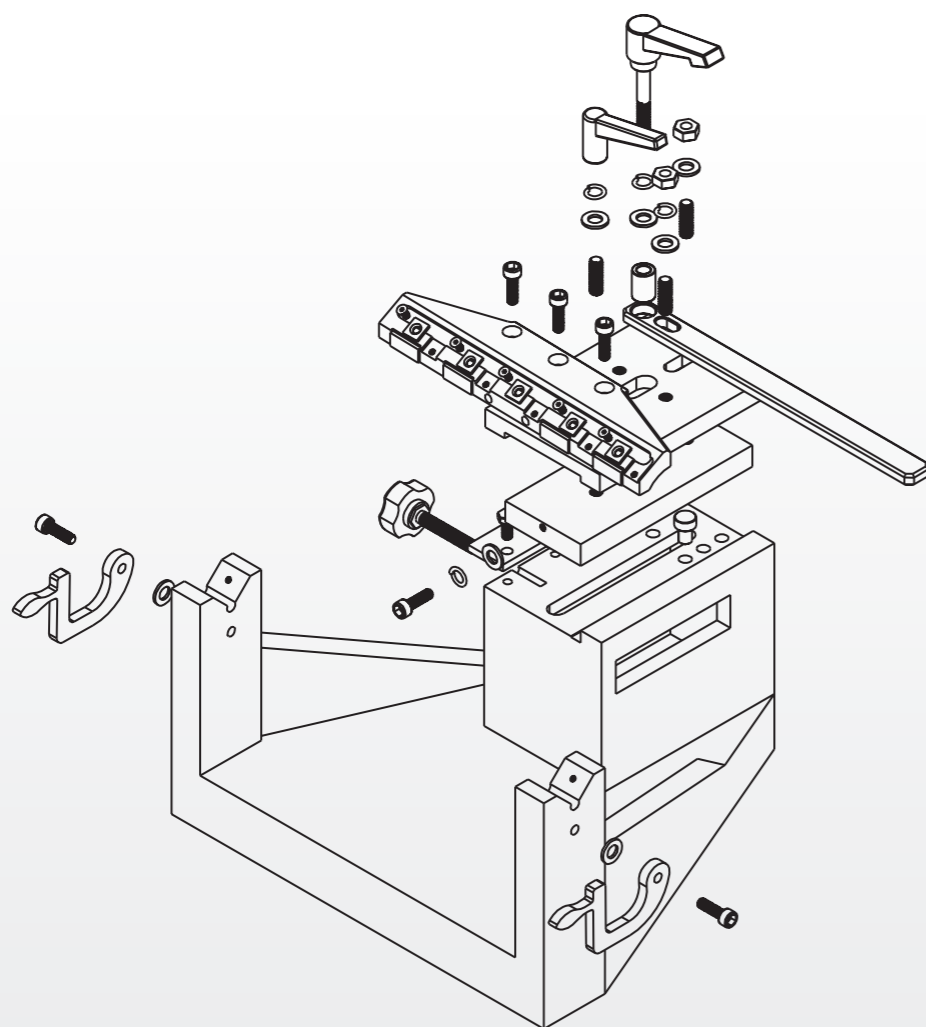
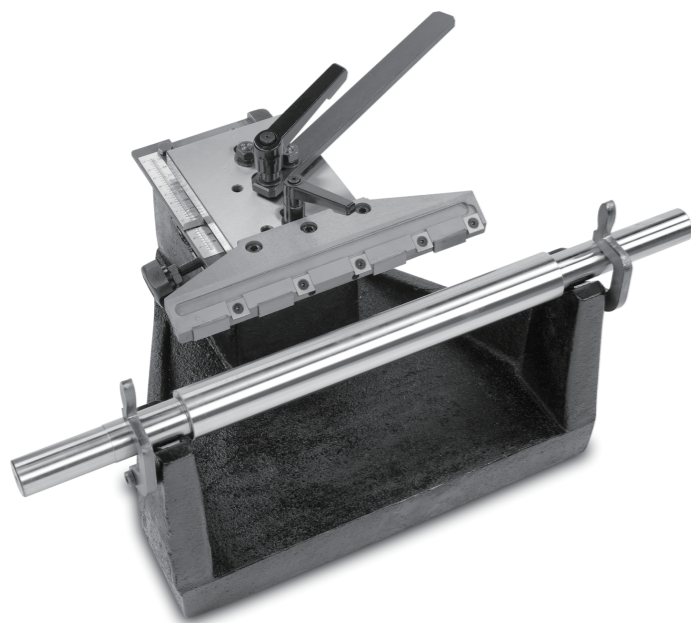
Technical information 技術資訊

Precision setting gauge for planer knives(HD-A03)(without corrugations on the back) with arbor.

- Adjustment Capacity:D100~210mm.
- Width 50~310mm.

針對活動平刀 HD-A03 所設計的快速精密調刀座，它可調整刀徑大小。

- 有效外徑：刀徑 100 至 210mm 之間
- 有效寬度：刀長 50 至 310mm 之間



Operation Instructions 操作說明

- 

把 Lock pin 插入 Max 125mm, 滑塊 (托板) 座向 Lock pin 經靠
Insert lock pin into Max 125mm, slide block seat slightly touches lock pin
- 

側固螺絲索緊後
Tighten side fixing screw.
- 

上固螺絲壓牢固定方塊
Upper fixing screw tightly holds fixing block.
- 

把手向後，推動滑塊向後等待
Move handle backward, push slide block backward and wait.
- 

刀具裝入刀桿，垮入枝刀架上，把刀軸勾住如圖所示
Install cutter into shaft, seat on V cutter rest and hook cutter shaft.
- 

把刀頭螺絲放鬆，使刀片向前檯板 V 型處，輕微接觸
Release cutterhead screw, move tip forward to V area of fence, touch it slightly.
- 

推動把手向前
Push handle forward.
- 

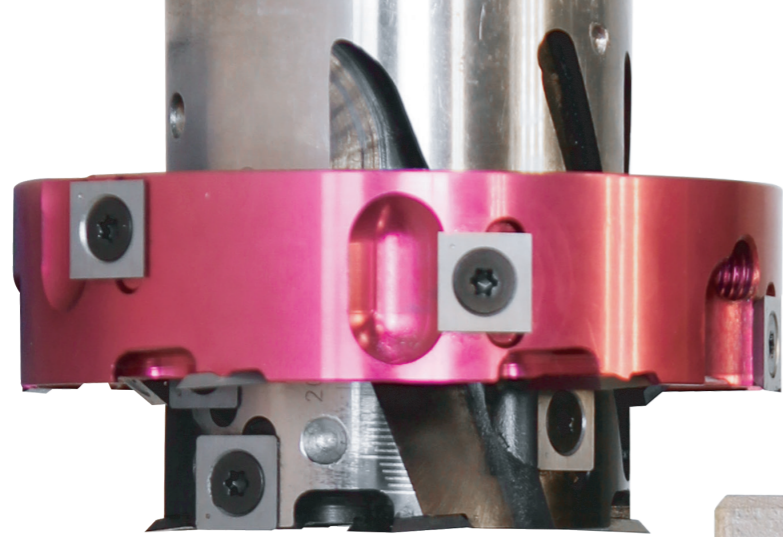
檯板向前，使刀片定位
Move fence forward, set tip in position.
- 

上方預壓螺絲稍微旋緊以防止滑塊後退
Slightly tighten upper pre-holding screw, avoid slide block moving backward.
- 

刀頭壓舌及刀片左右中心對準刀頭，後上緊刀頭螺絲
Align knife clamp and center of tip with cutterhead. Tighten cutterhead screw.
- 

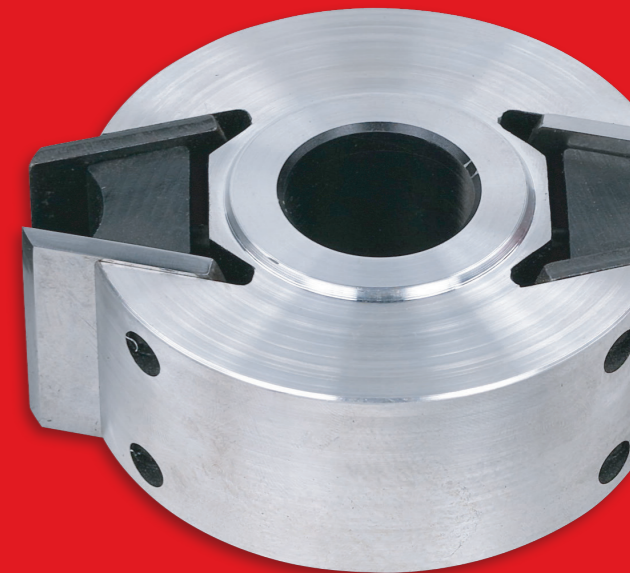
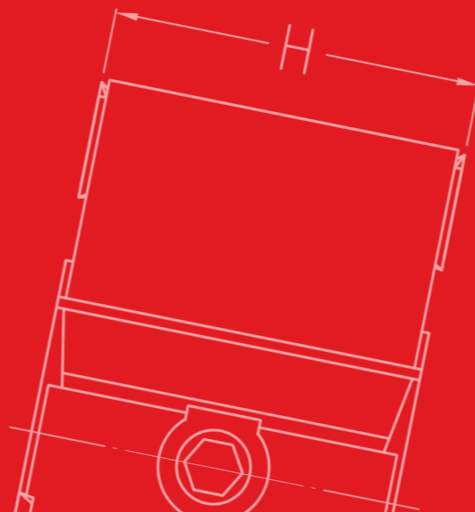
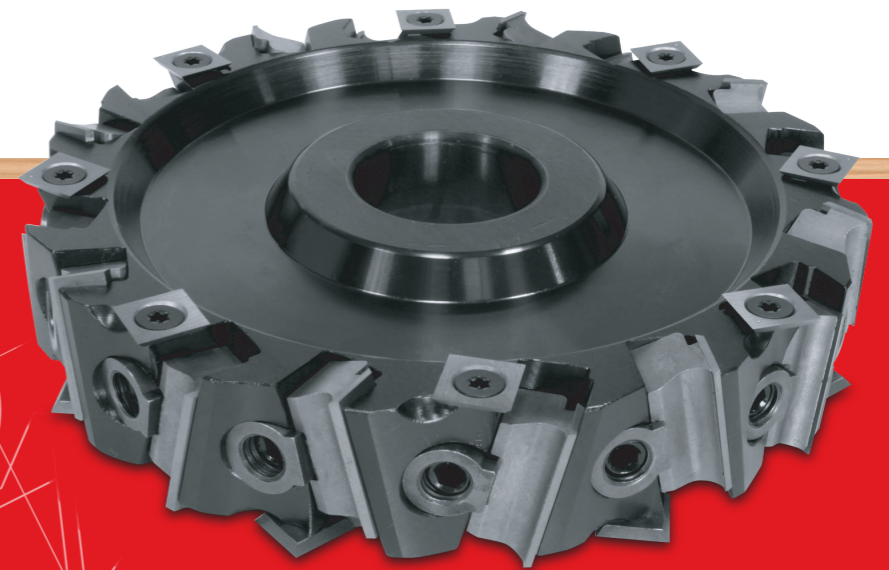
之後上方預壓螺絲放鬆
Release upper pre-holding screw.
- 

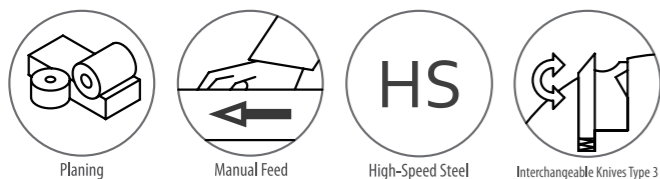
把手推動滑板向後旋轉刀頭以便裝置下一刀片
Push slide board by hand, turn cutterhead backward for next tip insertion.
註：刀片裝好後，刀頭螺絲扭力矩、務須一致否則影響準確度。
Note:The cutterhead screws torque must be exactly the same after tip insertion. Otherwise, it will affect the accuracy.



HD-C Series Spindle Shaper Cutters

立軸式系列





HD-C01

Interchangeable Profile Cutter
安全替換式花樣刀

Application / Machine 應用 / 機種

Spindle shaper.
立軸式。

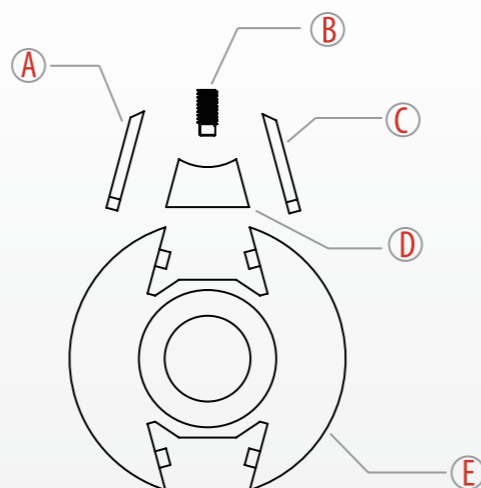
Workpiece material 工件材質

Solid wood.
實木。

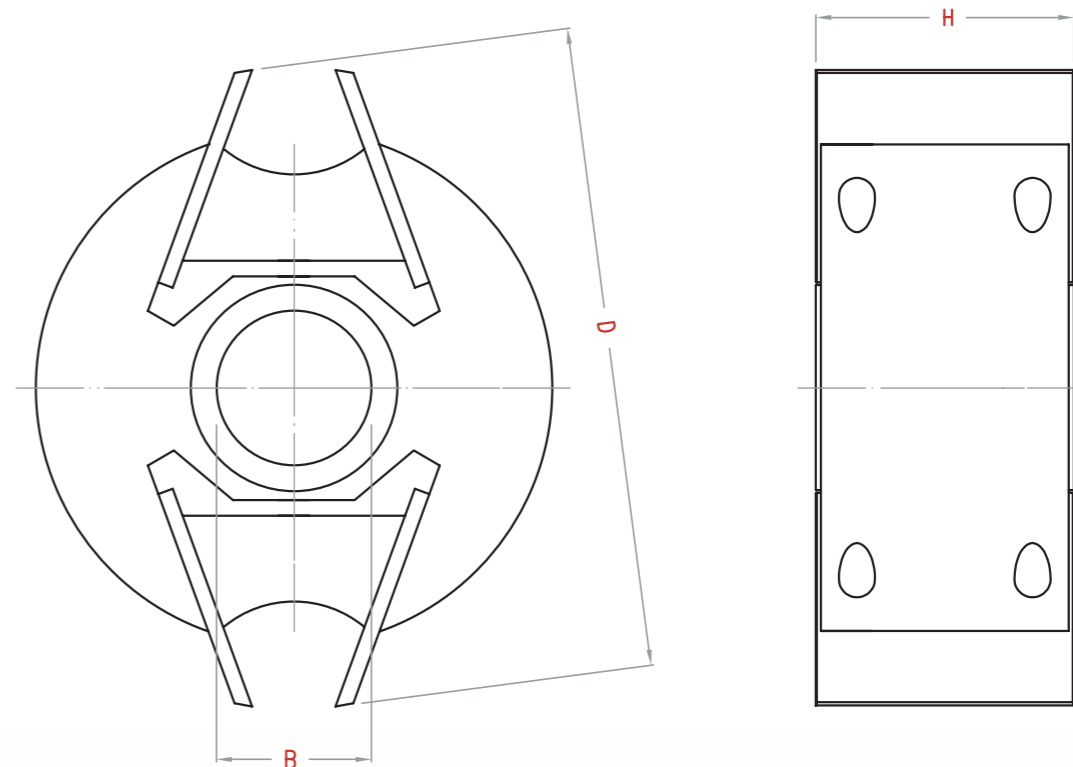
Technical information 技術資訊

Superior blade edge angle design provides smoothness of cutting, low noise cutting and low cutting resistance.

完美的刀片設計提供完整的切削平滑度，低噪音，低切削阻力。



Item	Part	Picture	Description
A	Knife		
B	Screw		M8x18L
C	Knife		
D	Wedge		
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
C019504	95	30	40	2

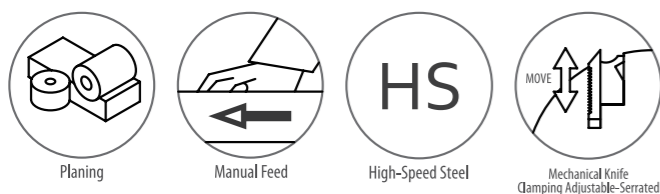
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Special Knives 特殊刀片

Spare Parts 相關配件

- T Wrench (6mm) T 型六角板手
- Wedge 自製壓舌
- Screw (M8xL18) 單頭螺絲



HD-C04

Serrated Cutter 安全齒背成形刀

Application / Machine 應用 / 機種

Spindle shaper.
立軸式。

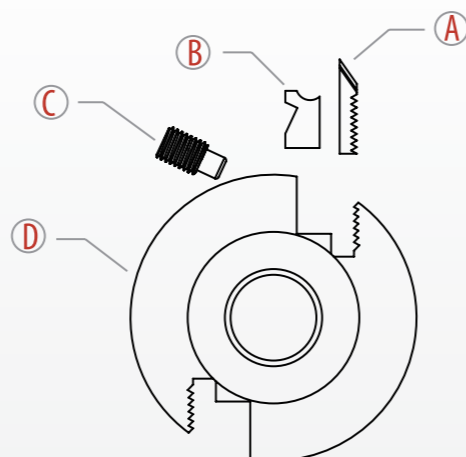
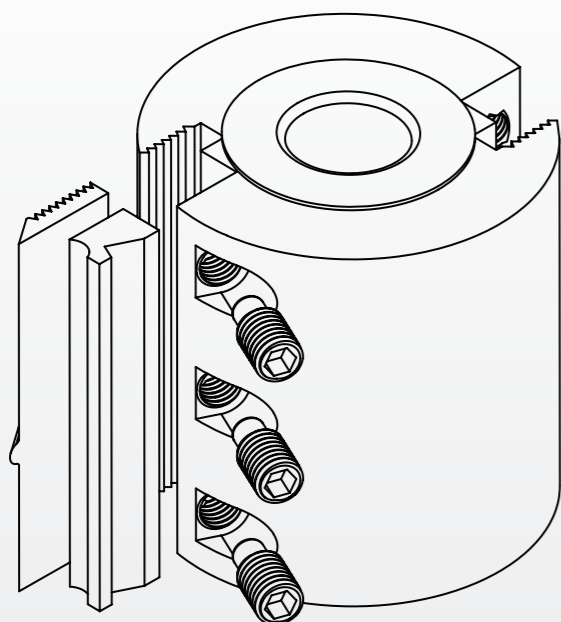
Workpiece material 工件材質

Solid wood.
實木。

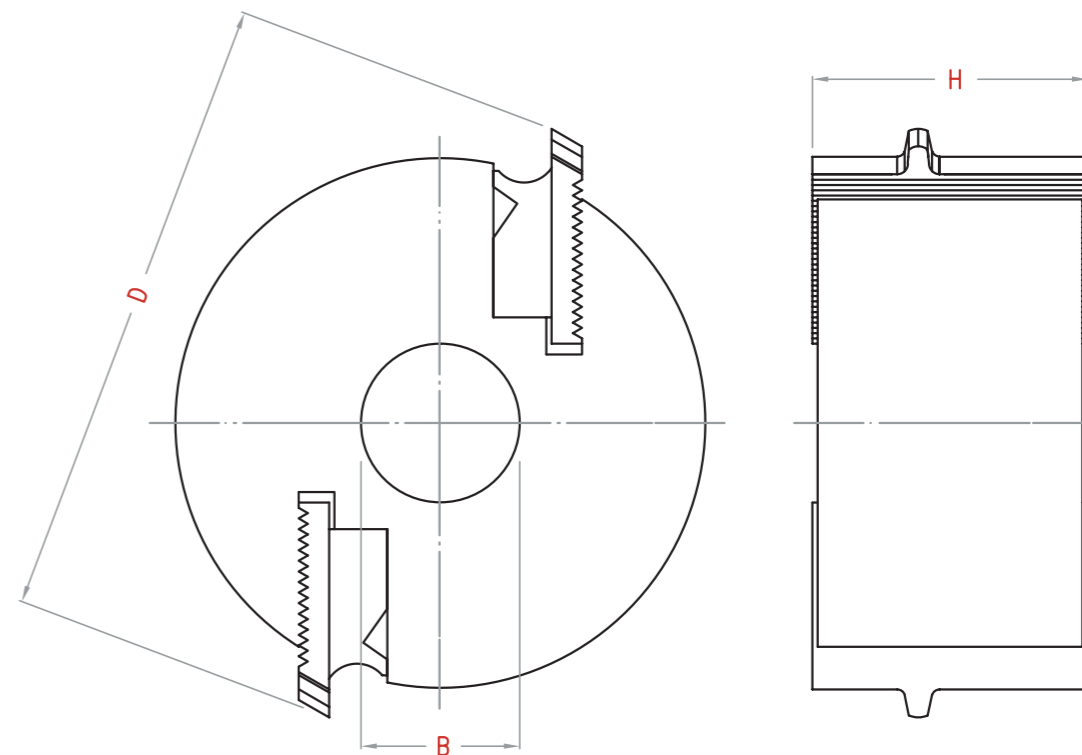
Technical information 技術資訊

Serrated backing plate fully avoids radial knife movement while ensuring safety.

刀片齒背設計完全避免徑向滑動，確保安全。



Item	Part	Picture	Description
A	Knife		34x6mm
B	Wedge		
C	Screw		M12x23L
D	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
C0405	-	25.4	50	2

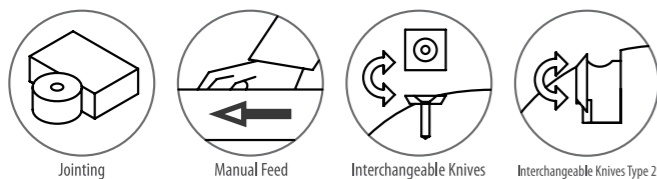
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Knives 齒背刀片

Spare Parts 相關配件

- T Wrench (6mm) T 型六角板手
- Wedge 平刀壓舌
- Screw (M12xL23) 單頭螺絲



HD-C07

Jointing Rebating Cutter With
Throw-Away Knives
替換式立軸刀頭

Application / Machine 應用 / 機種

Rebating, jointing, grooving, spindle moulder-
against feed, double-end tenoner, edging
machines.

溝槽，雙端打樺機，磨邊機。

Workpiece material 工件材質

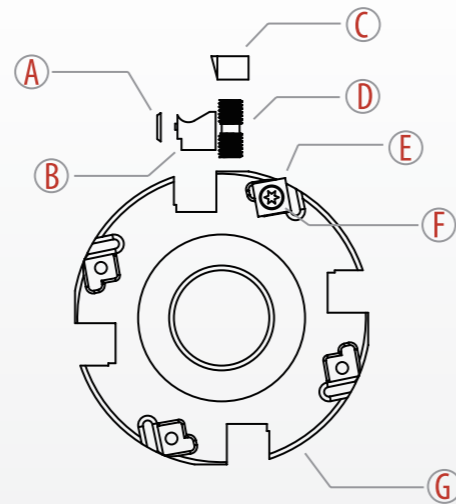
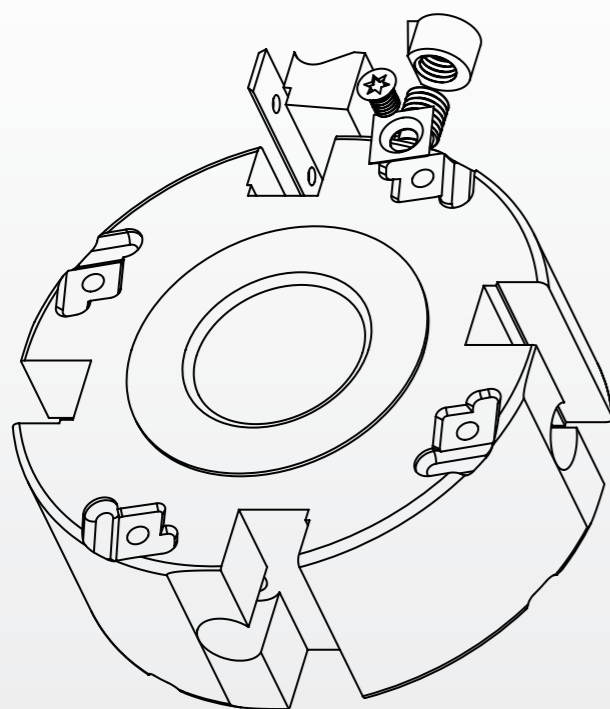
Solid wood, plastic coated, glulam and fibre
coating.

實木，纖維塗層。

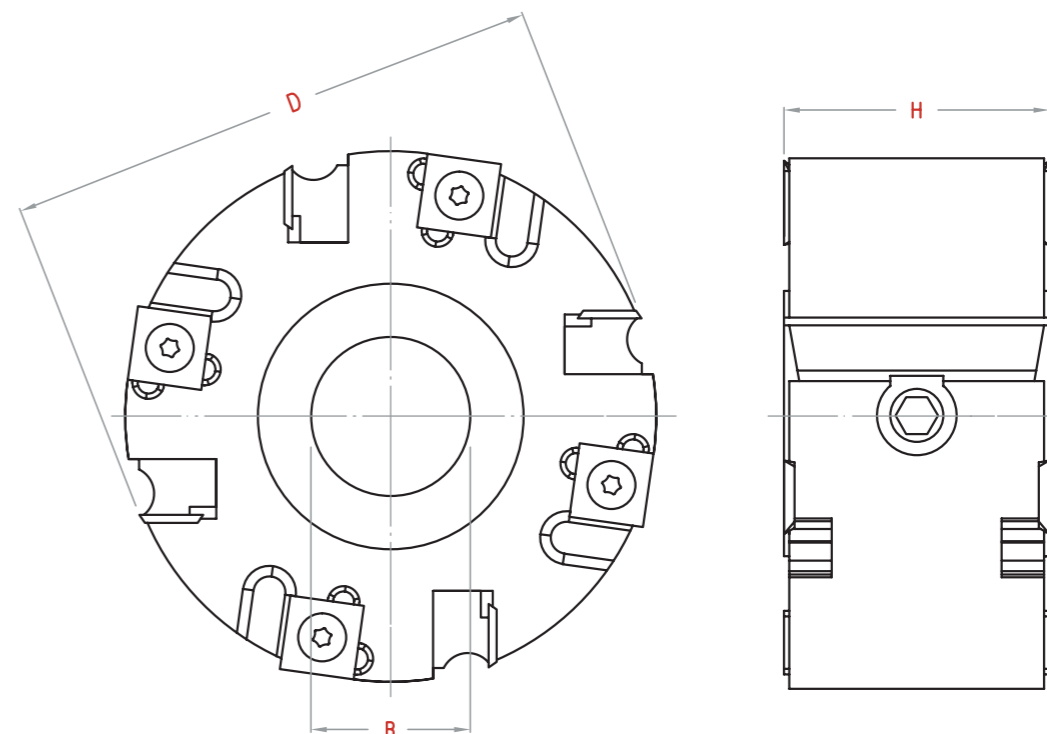
Technical information 技術資訊

Superior blade edge angle design provides
smoothness of cutting low noise cutting and
low cutting resistance.

完美的刀刃角度設計提供完整的平滑度，低
噪音，低阻力。



Item	Part	Picture	Description
A	Knife		30x12x1.5
B	Wedge		
C	Nut		M10x15D
D	Screw		M10x24L
E	Knife		14x14x2.0/37°
F	Screw		M6x8L
G	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T	S
C0712503	125	40	30	4	4+4
C0712505	125	40	50	4	4+4

Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 30121535 - Knives 30 重切削刀片
- 50121535 - Knives 50 重切削刀片
- 14142037 - 4 Sided Knives 14 刀片

Spare Parts 相關配件

- Wedge 30 重切削壓舌
- Wedge 50 重切削壓舌
- T Wrench (5mm) T 型六角板手
- Screw (M6x1.0PxL8) 星型螺絲
- Orange Torx Screwdriver 星型起子
- Nut (M10x15) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲



HD-C08

Length-Adjustable Tenoning Cutter
可調式打樺刀頭組

Application / Machine 應用 / 機種

Rectangular tenon, double-end tenoners.
長方形打樺機，雙端作樺機。

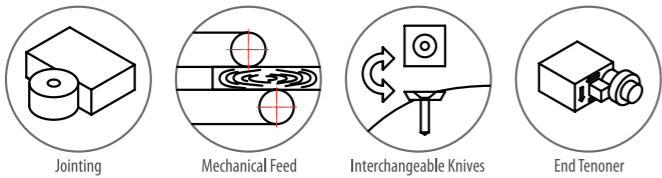
Workpiece material 工件材質

Solid wood.
實木。

Technical information 技術資訊

Easy to adjust cutter length by loosening two screws.cutting length is adjustable to meet various tenon lengths.

鬆開兩個對向螺絲即可調整刀頭長度，以滿足各種樺長度的的需求。



Item NO.	D (mm)	B (mm)	H (mm)	T	S	C
Center cutterhead	75	25 (25.4)	80	4	4	
Round Cutterhead	120	70	30	6	4	2

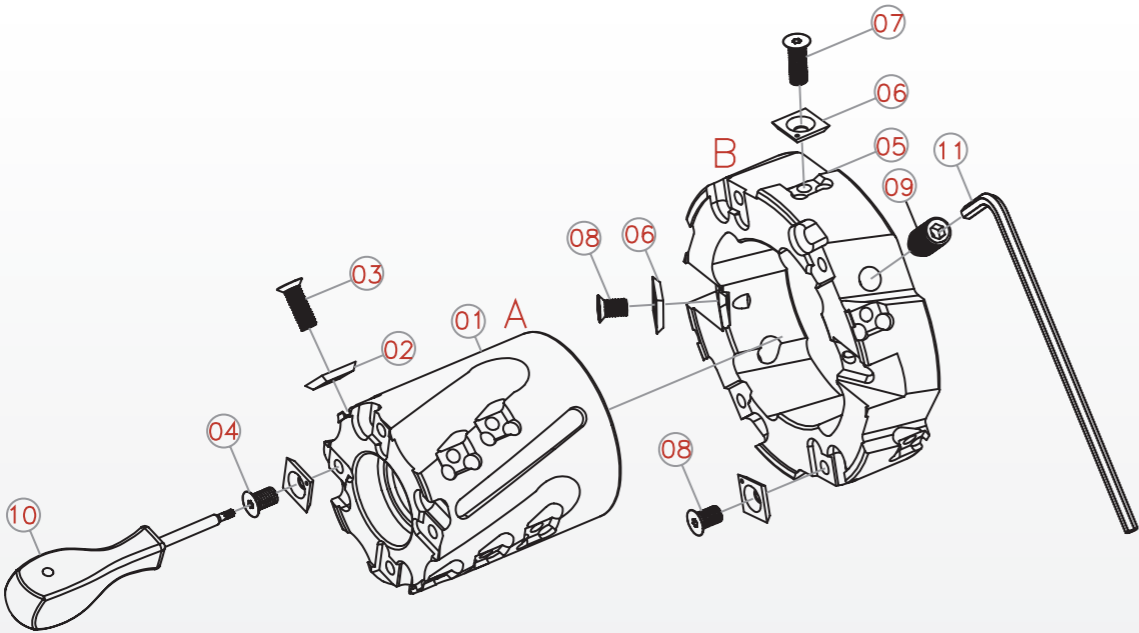
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 14142037 - 4 Sided Knives 14 刀片

Spare Parts 相關配件

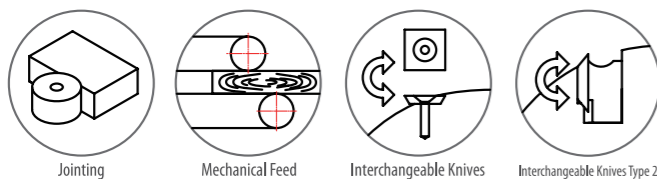
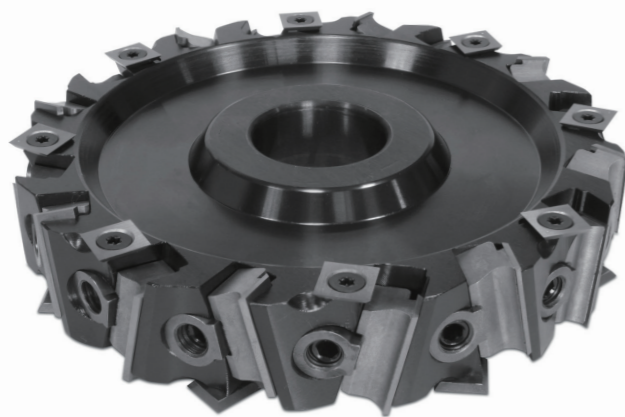
- L Wrench (5mm) L 型六角板手
- Screw (M6x1.0PxL8) 星型螺絲
- Screw (M6x1.0PxL15) 星型螺絲
- Orange Torx Screwdriver 星型起子



Parts No.	Picture	Description	Q'TY
01		Cutter Body	1
02		Knife 14x14x2.0 37°	14
03		Screw M6x1.0x15	10
04		Screw M6x1.0x8	4

Parts No.	Picture	Description	Q'TY
05		Cutter Body	1
06		Knife 14x14x2.0 37°	12
07		Screw M6x1.0x15	6
08		Screw M6x1.0x8	6
09		Screw M10x1.5x23	2

Parts No.	Picture	Q'TY
02		26
03		16
04		10
10		1
11		1



HD-C10

Grooving Cutter
替換式溝槽刀

Application / Machine 應用 / 機種

Spindle shaper, grooving.
立軸機，溝槽加工。

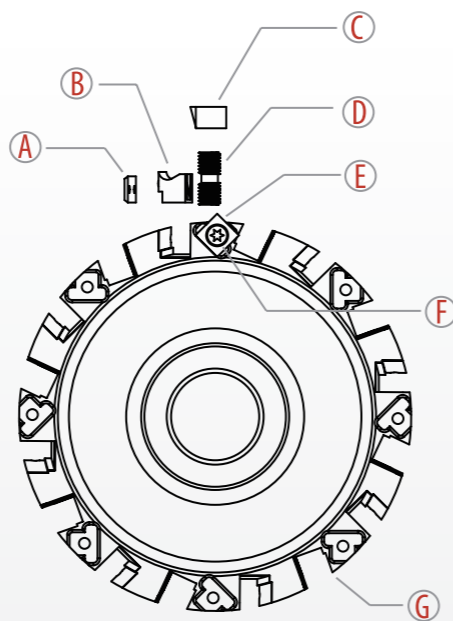
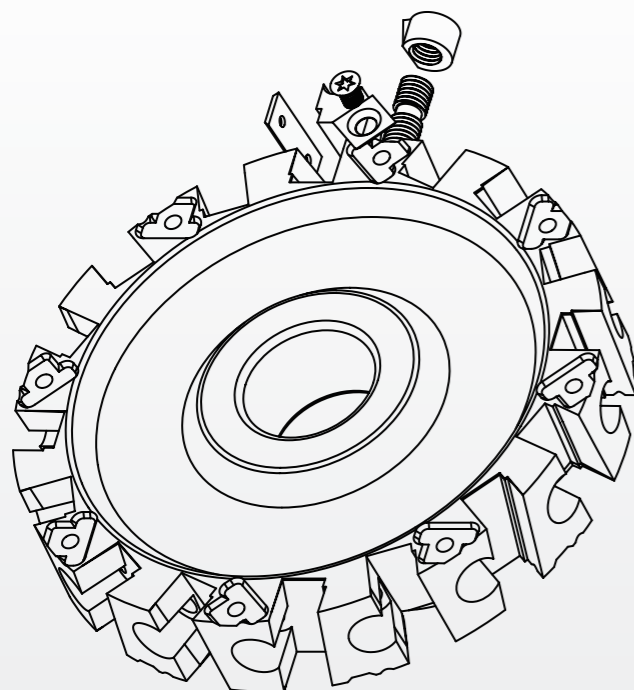
Workpiece material 工件材質

Solid wood, venner, plastic.
實木，單板，塑料。

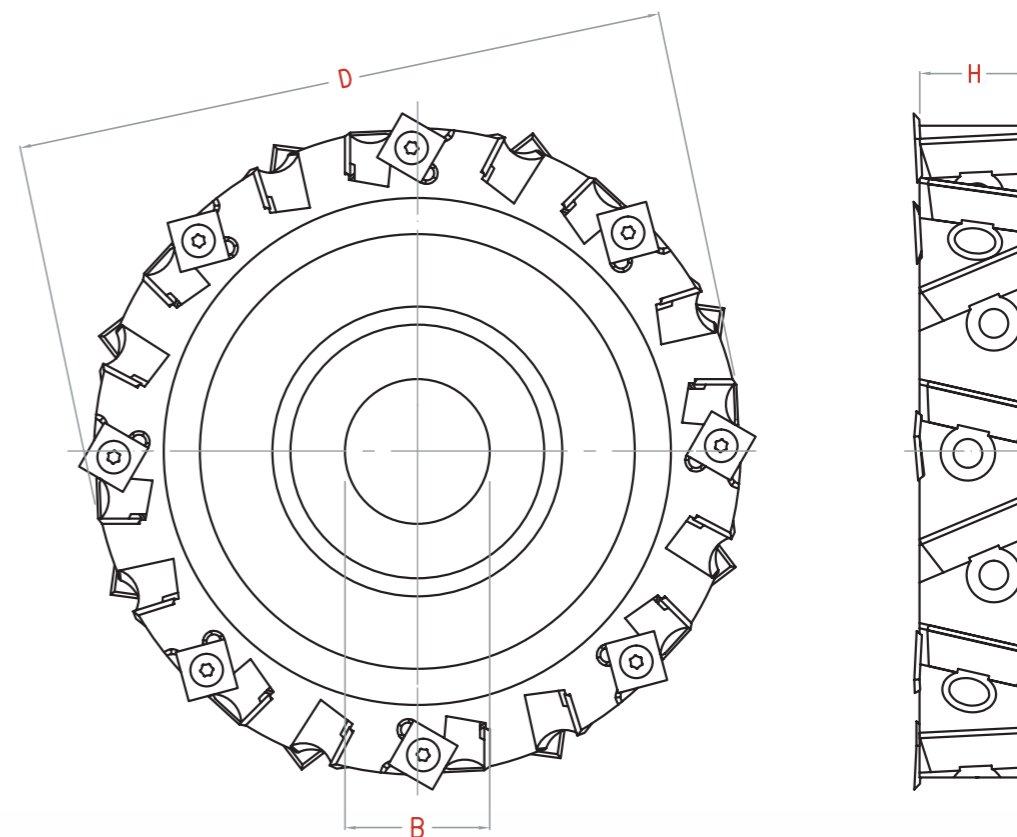
Technical information 技術資訊

Superior blade edge angle design provides smoothness of cutting low noise cutting and low cutting resistance.

完美的刀刃角度設計提供完整的平滑度，低噪音，低阻力。



Item	Part	Picture	Description
A	Knife		30x12x1.5
B	Wedge		
C	Nut		M10x15D
D	Screw		M10x24L
E	Knife		14x14x2.0/37°
F	Screw		M6x8L
G	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T	S
C1001	125~300	40 / 50	20~25	6~28	16~32

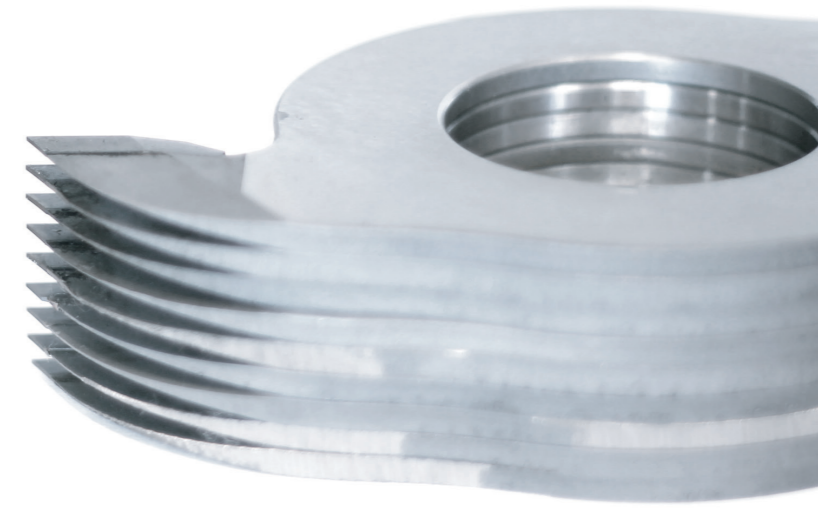
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 30121535 - Knives 30 重切削刀片
- 50121535 - Knives 50 重切削刀片
- 14142037 - 4 Sided Knives 14 刀片

Spare Parts 相關配件

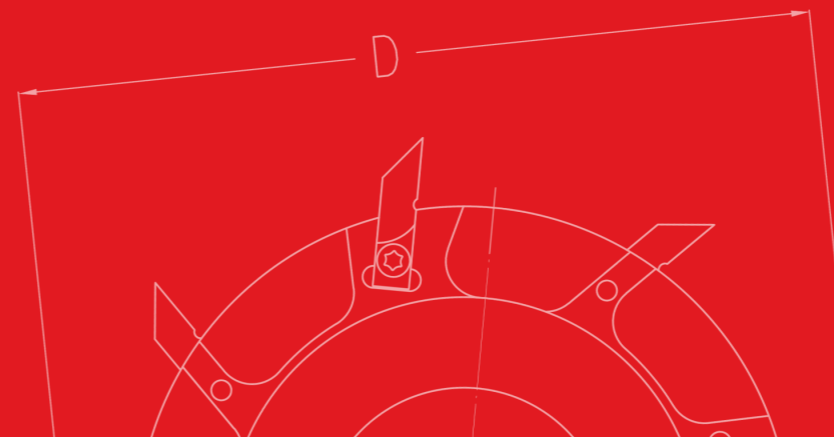
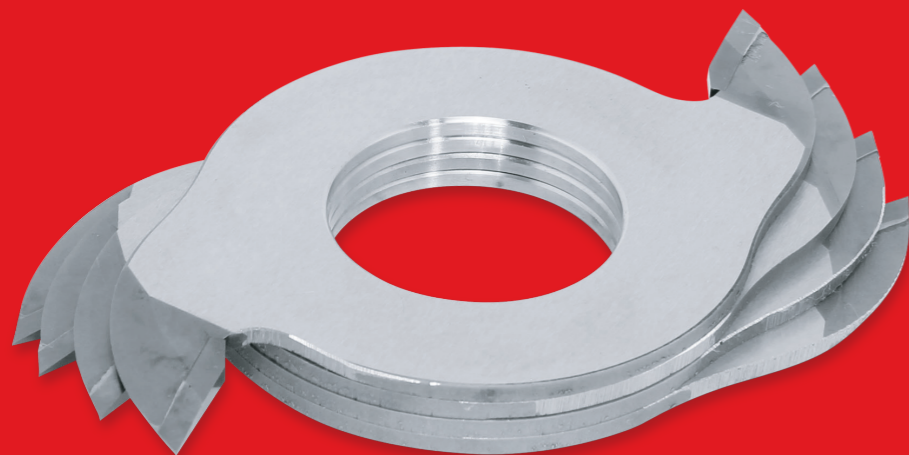
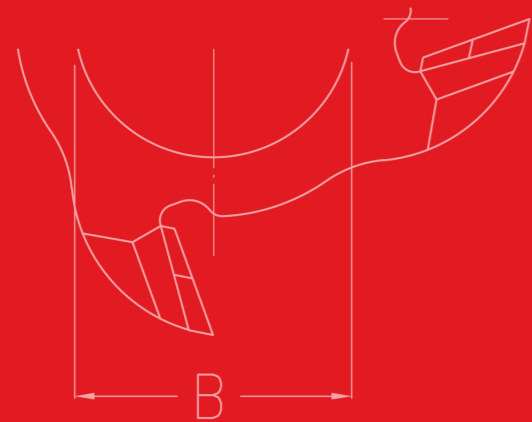
- Wedge 30 重切削壓舌
- Wedge 50 重切削壓舌
- T Wrench (5mm) T 型六角板手
- Screw (M6xP1.0xL8) 星型螺絲
- Orange Torx Screwdriver 星型起子
- Nut (M10xD15) 螺母
- Double Screw(M10xP1.5xL24) 雙頭螺絲



HD-D Series

Finger Jointer Cutters

指接刀系列

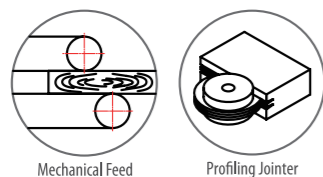
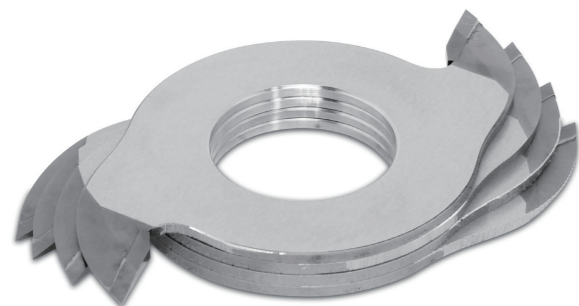


detail A



detail A





HD-D01

Finger Jointer Cutters 指接刀

Application / Machine 應用 / 機種

High performance finger joint.
高性能指接專用機。

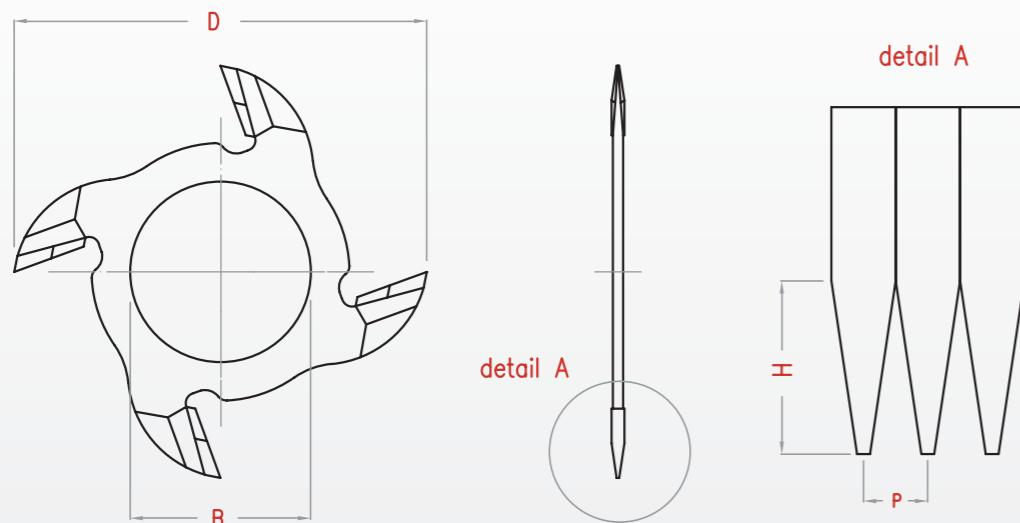
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

Technical information 技術資訊

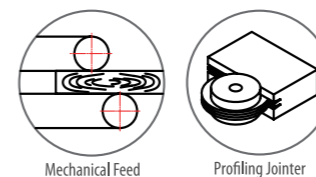
Constant diameter and constant profile tool system; Tool body thickness corresponds to finger pitch.
Suitable for horizontal joints with and without shoulders, and also suitable for small wood thicknesses.
Can be used with finger cutters in MAN version on spindle moulders.

固定的外徑及成形刀具系統；刀具的厚度等同於指接間距，適用於橫向接合機，也適用於小型木材。
可以被使用在手動立軸四面刨。



Item NO.	D (mm)	B (mm)	P (mm)	H (mm)	T
D0101	160	50 / 70	3.7 / 3.8 / 4.0	11.4	2 / 4
D0102	160	50 / 70	10	11.4	2 / 4

Custom design and specifications are welcome 依照客戶規格所訂製



HD-D03

Finger Jointer Cutters 整套式指接刀

Application / Machine 應用 / 機種

High performance finger joint.
高性能指接專用機。

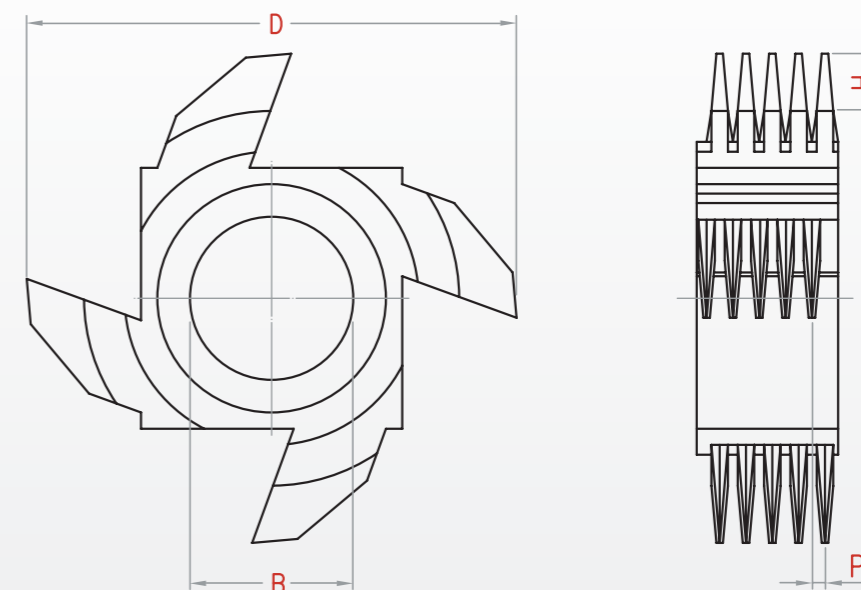
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

Technical information 技術資訊

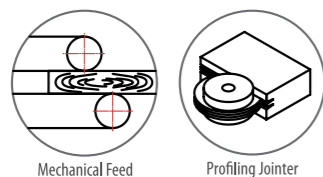
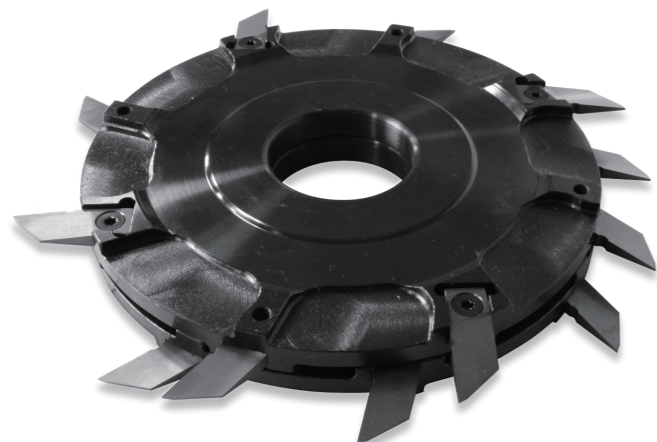
Constant diameter and constant profile tool system; Tool body thickness corresponds to finger pitch.
Suitable for horizontal joints with and without shoulders, and also suitable for small wood thicknesses.
Can be used with finger cutters in MAN version on spindle moulders.

固定的外徑及成形刀具系統；刀具的厚度等同於指接間距，適用於橫向接合機，也適用於小型木材。
可以被使用在手動立軸四面刨。



Item NO.	D (mm)	B (mm)	P (mm)	H (mm)	T
D0301	160	50 / 70	3.7 / 3.8 / 4.0	11.4	4
D0302	160	50 / 70	3.7 / 3.8 / 4.0	11.4	6

Custom design and specifications are welcome 依照客戶規格所訂製



HD-D04

Throw-Away Finger Jointer Cutterhead
替換式指接刀頭

Application / Machine 應用 / 機種

High performance finger joint.
高性能指接專用機。

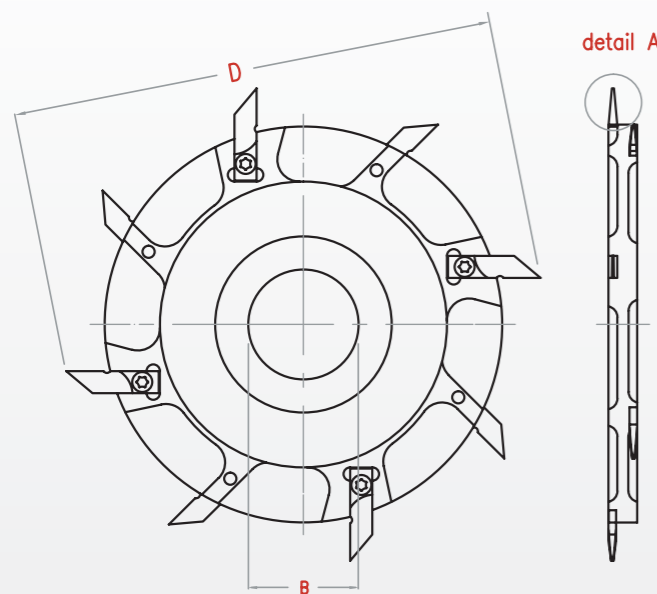
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

Technical information 技術資訊

Constant diameter and constant profile tool system; Tool body thickness corresponds to finger pitch.
Suitable for horizontal joints with and without shoulders, and also suitable for small wood thicknesses.
Can be used with finger cutters in MAN version on spindle moulders.

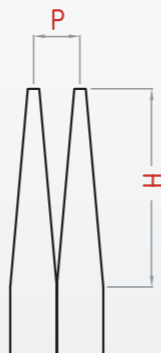
固定的外徑及成形刀具系統；刀具的厚度等同於指接間距，適用於橫向接合機，也適用於小型木材。
可以被使用在手動立軸四面刨。



detail A



detail A



Item NO.	D (mm)	B (mm)	P (mm)	H (mm)	T
D0401	160~250	40 / 50 / 70	6~25	11.4	2 / 3 / 4 / 6 / 8 / 10

Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

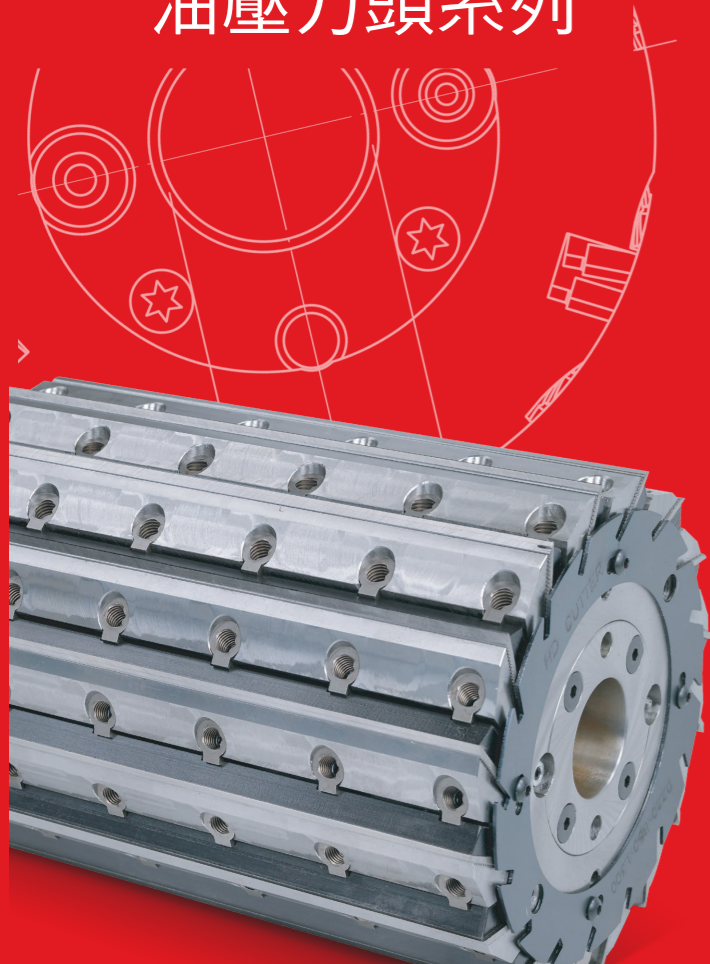
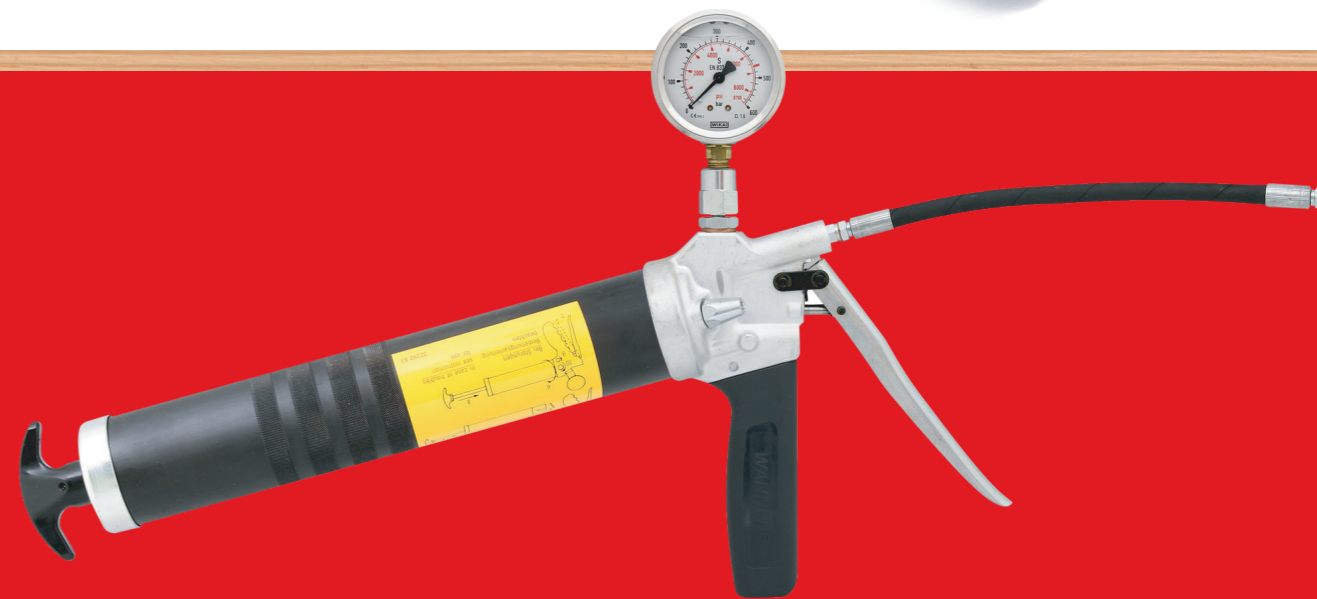
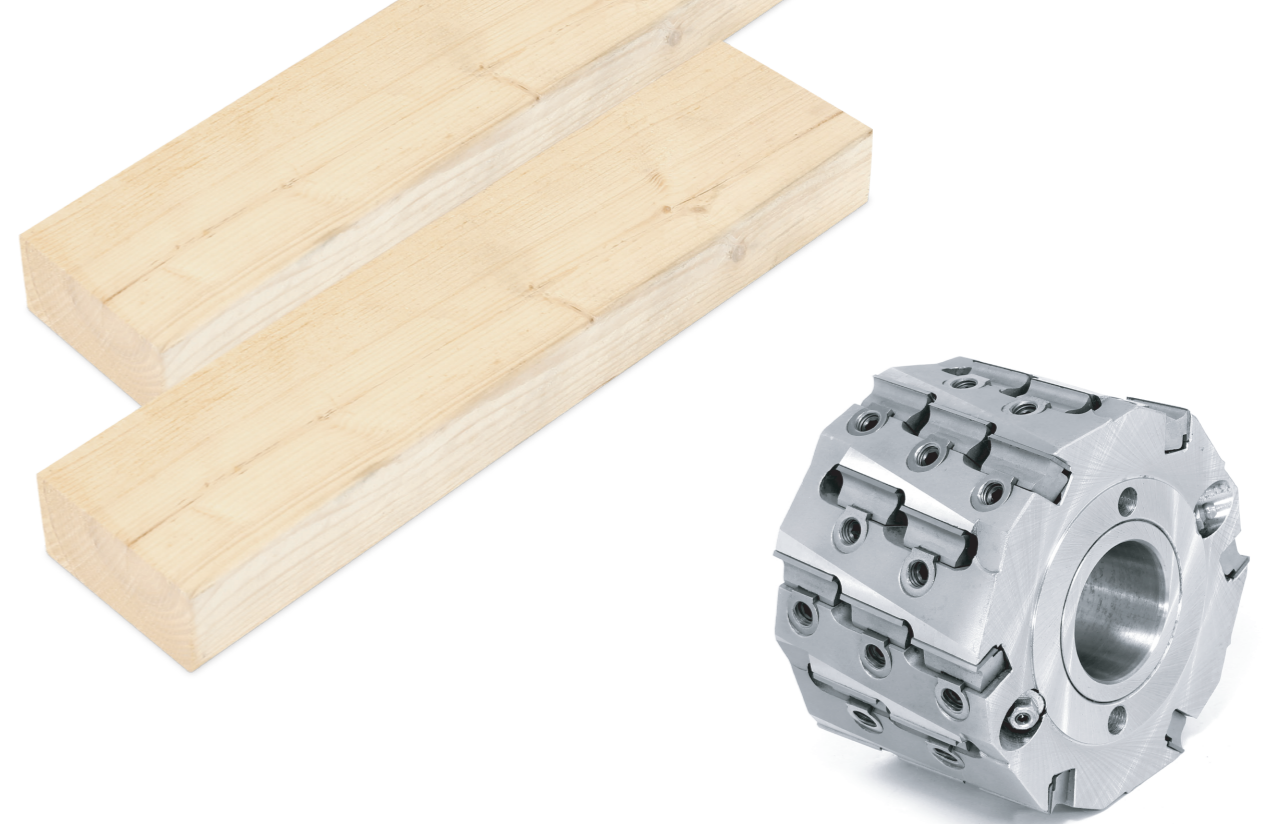
- Knives 刀片

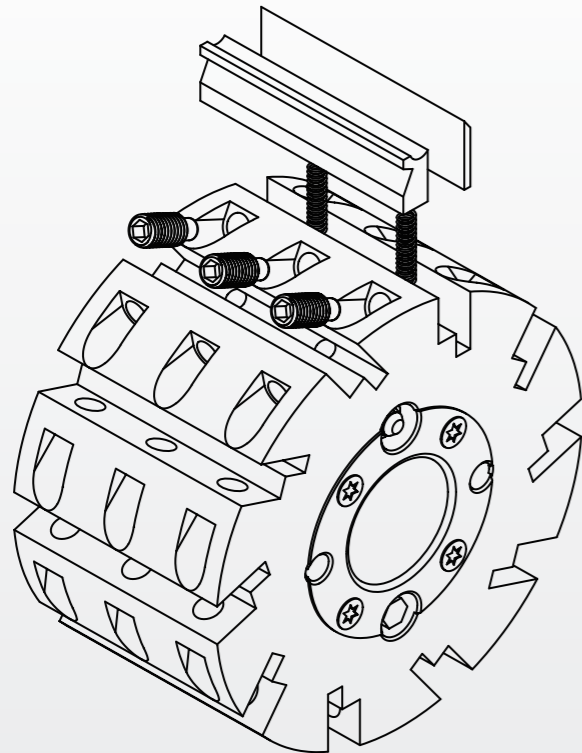
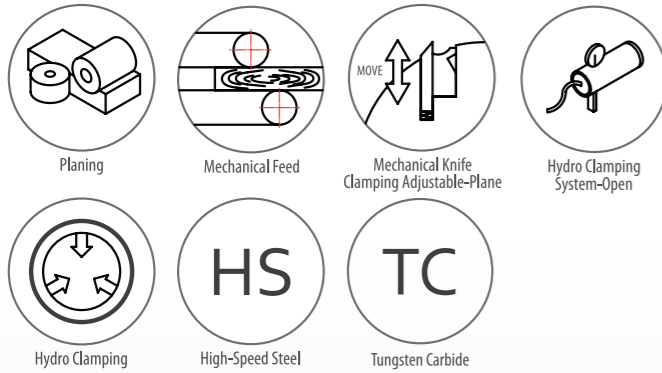
Spare Parts 相關配件

- Screw (M6x1.0PxL8) 星型螺絲
- Orange Torx Screwdriver 星型起子

HD-H Series Hydraulic Cutterheads

油壓刀頭系列





HD-H03

Planing Hydraulic Cutterhead
活動平刀油壓刀頭

Application / Machine 應用 / 機種

Planing and finish planing at high feed speeds of 20 to 120m min-1; Four side moulders with jointing device.
每分 20 至 120m 的高速平面鉋；四面鉋。

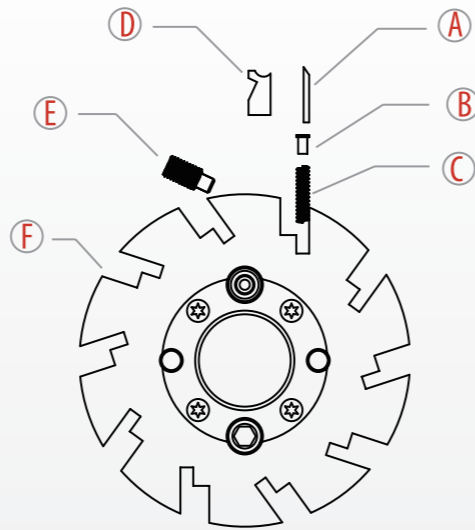
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

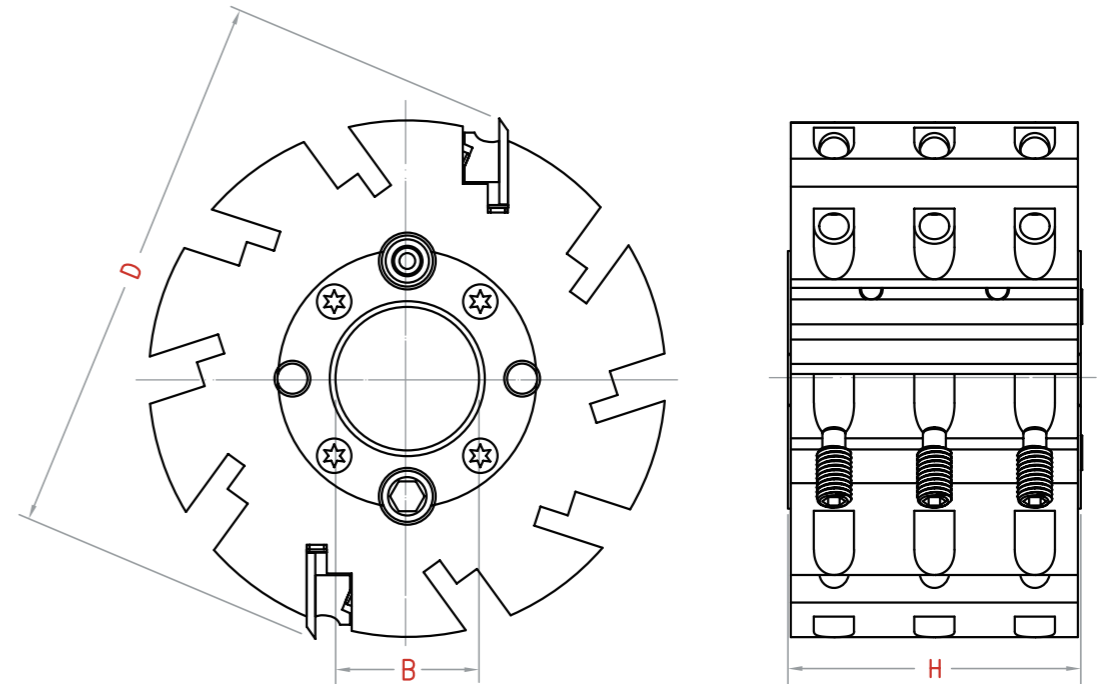
Technical information 技術資訊

Steel tool body with integrated hydro clamping system. Four jointing, the knives are to be Sharpened in the tool body to a concentricity of < 0.005mm.

液壓固定系統的鋼製刀具，刀具重複注（洩）壓的同心度可以控制在 0.005mm 內。



Item	Part	Picture	Description
A	Knife		30x3mm
B	Pin		
C	Spring		
D	Wedge		
E	Screw		M12x27L
F	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
H0312510	125	40	100	4
H0312515	125	40	150	4
H0312518	125	40	180	4
H0312520	125	40	200	4
H0312523	125	40	230	4
H0315010	150	40 / 50	100	4 / 6
H0315015	150	40 / 50	150	4 / 6
H0315018	150	40 / 50	180	4 / 6
H0315020	150	40 / 50	200	4 / 6
H0315023	150	40 / 50	230	4 / 6
H0318010	180	40 / 50	100	6 / 8 / 10
H0318015	180	40 / 50	150	6 / 8 / 10
H0318018	180	40 / 50	180	6 / 8 / 10
H0318020	180	40 / 50	200	6 / 8 / 10
H0318023	180	40 / 50	230	6 / 8 / 10

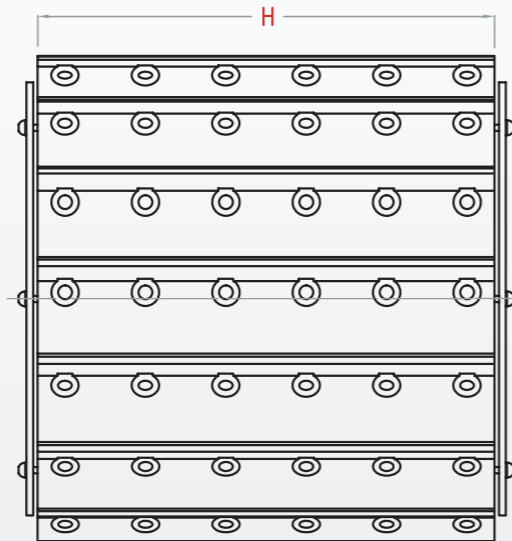
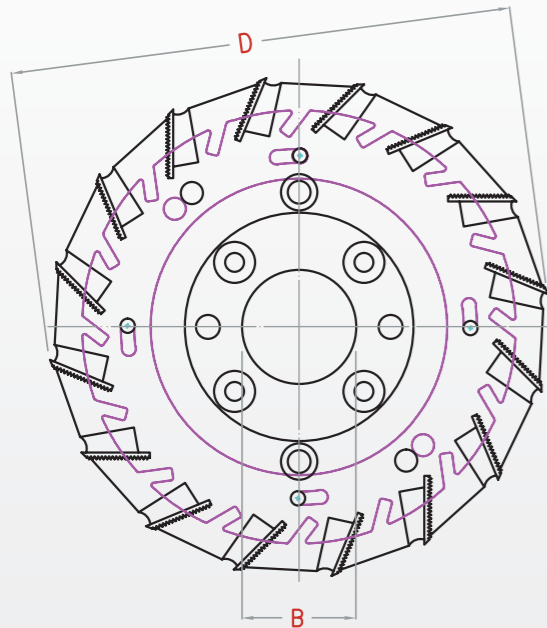
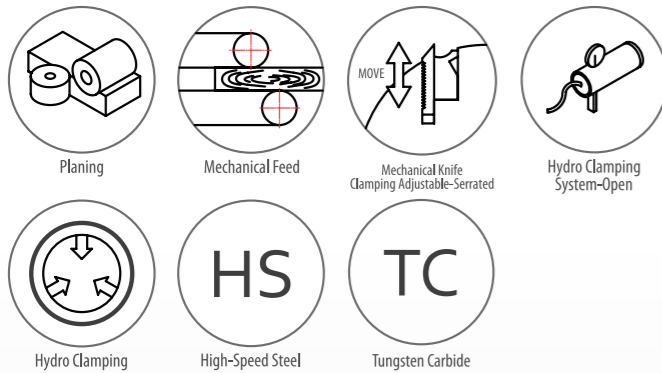
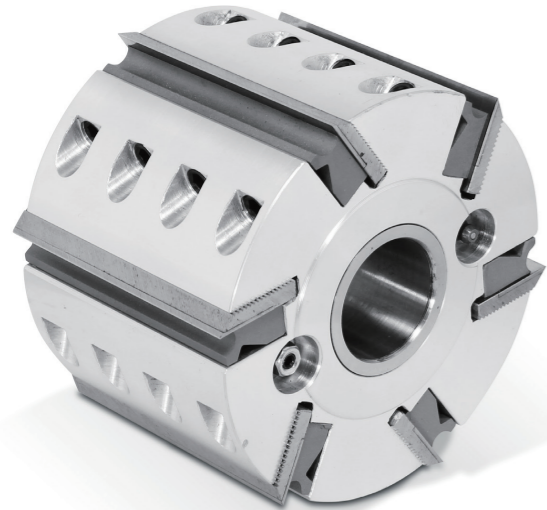
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- HSS Knives 活動刀片
- TCT-Knives 鎢鋼刀片

Spare Parts 相關配件

- T Wrench (5mm) T 型六角板手
- Wedge 平刀壓舌
- Screw (M12x1.75PxL27) 單頭螺絲
- Hydraulic Grease Fitting 注油嘴
- Hydraulic Release Valve 洩壓閥
- Safety Clasp 安全扣環
- Pin 銷
- Spring 彈簧



HD-H04

High Speed Serrated Hydraulic Cutterhead
高速齒背油壓刀頭

Application / Machine 應用 / 機種

Planing and finish planing at high feed speeds of 20 to 120m min-1; Four side moulders with jointing device.
每分 20 至 120m 的高速平面鉋；四面鉋。

Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

Technical information 技術資訊

Steel tool body with integrated hydro clamping system. Four jointing, the knives are to be Sharpened in the tool body to a concentricity of < 0.005mm.

液壓固定系統的鋼製刀具，刀具重複注（洩）壓的同心度可以控制在 0.005mm 內。

Item NO.	D (mm)	B (mm)	H (mm)	T
H0415010	150	40 / 50	100	4 / 6
H0415013	150	40 / 50	130	4 / 6
H0415015	150	40 / 50	150	4 / 6
H0415018	150	40 / 50	180	4 / 6
H0415020	150	40 / 50	200	4 / 6
H0415023	150	40 / 50	230	4 / 6
H0415025	150	40 / 50	250	4 / 6
H0416010	160	40 / 50	100	4 / 6 / 8
H0416013	160	40 / 50	130	4 / 6 / 8
H0416015	160	40 / 50	150	4 / 6 / 8
H0416018	160	40 / 50	180	4 / 6 / 8
H0416020	160	40 / 50	200	4 / 6 / 8
H0416023	160	40 / 50	230	4 / 6 / 8
H0416025	160	40 / 50	250	4 / 6 / 8
H0418010	180	40 / 50	100	6 / 8 / 10
H0418013	180	40 / 50	130	6 / 8 / 10
H0418015	180	40 / 50	150	6 / 8 / 10
H0418018	180	40 / 50	180	6 / 8 / 10
H0418020	180	40 / 50	200	6 / 8 / 10
H0418023	180	40 / 50	230	6 / 8 / 10
H0418025	180	40 / 50	250	6 / 8 / 10
H0420010	200	40 / 50	100	8 / 10 / 12
H0420013	200	40 / 50	130	8 / 10 / 12
H0420015	200	40 / 50	150	8 / 10 / 12
H0420018	200	40 / 50	180	8 / 10 / 12
H0420020	200	40 / 50	200	8 / 10 / 12
H0420023	200	40 / 50	230	8 / 10 / 12
H0420025	200	40 / 50	250	8 / 10 / 12

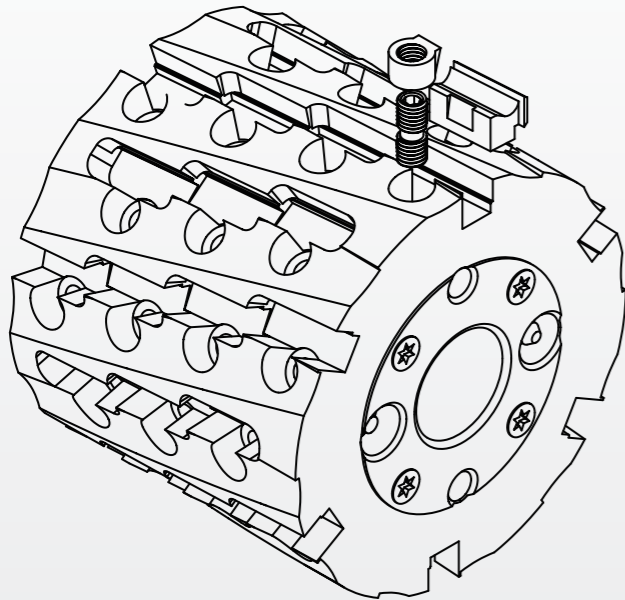
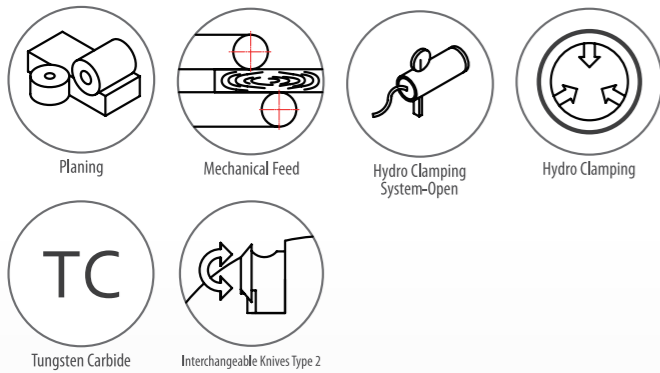
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- HSS Knives 齒背刀片
- TCT-Knives 鎢鋼刀片

Spare Parts 相關配件

- T Wrench (5mm) T 型六角板手
- Wedge 平刀壓舌
- Screw (M12x1.75PxL23) 單頭螺絲
- Hydraulic Grease Fitting 注油嘴
- Hydraulic Release Valve 洩壓閥
- Safety Clasp 安全扣環



HD-H05

Heavy Duty Spiral Hydraulic Cutterhead
重切削油壓刀頭

Application / Machine 應用 / 機種

Planing and finish planing at high feed speeds of 20 to 120m min-1; Four side moulders with jointing device.
每分 20 至 120m 的高速平面鉋；四面鉋。

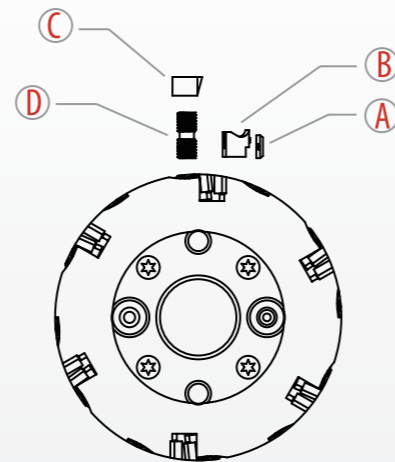
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

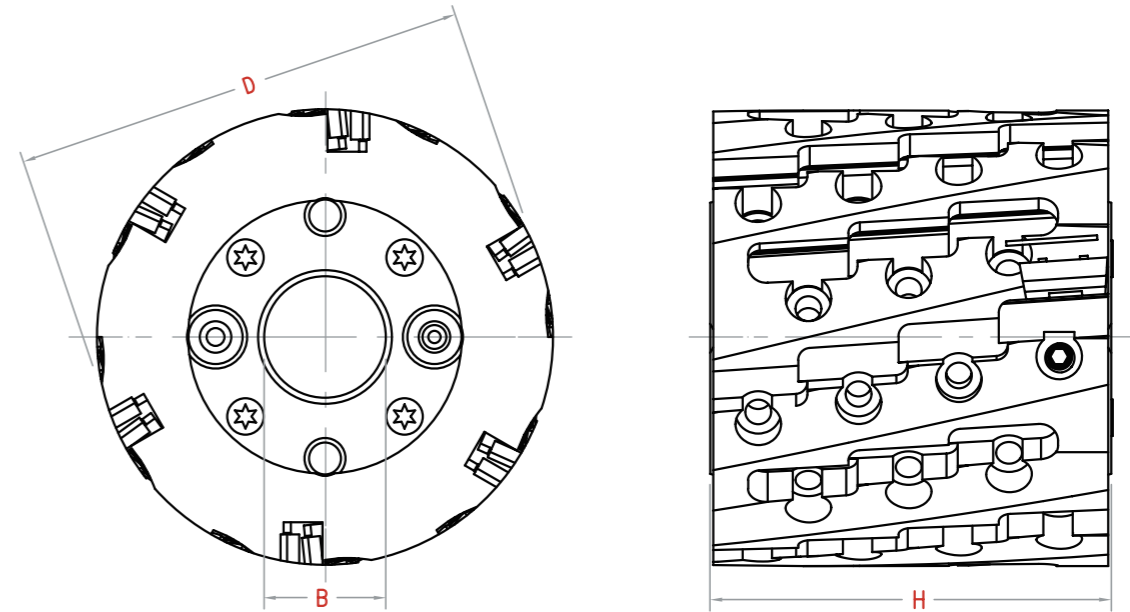
Technical information 技術資訊

Steel tool body with integrated hydro clamping system. Four jointing, the knives are to be sharpened in the tool body to a concentricity of < 0.005mm.

液壓固定系統的鋼製刀具，刀具重複注（洩）壓的同心度可以控制在 0.005mm 內。



Item	Part	Picture	Description
A	Knife		30x12x1.5
B	Wedge		
C	Nut		M10x15D
D	Screw		M10x24L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
H0515010	150	40 / 50	100	6 / 8 / 10 / 12
H0515015	150	40 / 50	150	6 / 8 / 10 / 12
H0515018	150	40 / 50	180	6 / 8 / 10 / 12
H0515020	150	40 / 50	200	6 / 8 / 10 / 12
H0515023	150	40 / 50	230	6 / 8 / 10 / 12
H0516010	160	40 / 50	100	6 / 8 / 10 / 12
H0516015	160	40 / 50	150	6 / 8 / 10 / 12
H0516018	160	40 / 50	180	6 / 8 / 10 / 12
H0516020	160	40 / 50	200	6 / 8 / 10 / 12
H0516023	160	40 / 50	230	6 / 8 / 10 / 12
H0518010	180	50	100	6 / 8 / 10 / 12
H0518015	180	50	150	6 / 8 / 10 / 12
H0518018	180	50	180	6 / 8 / 10 / 12
H0518020	180	50	200	6 / 8 / 10 / 12
H0518023	180	50	230	6 / 8 / 10 / 12

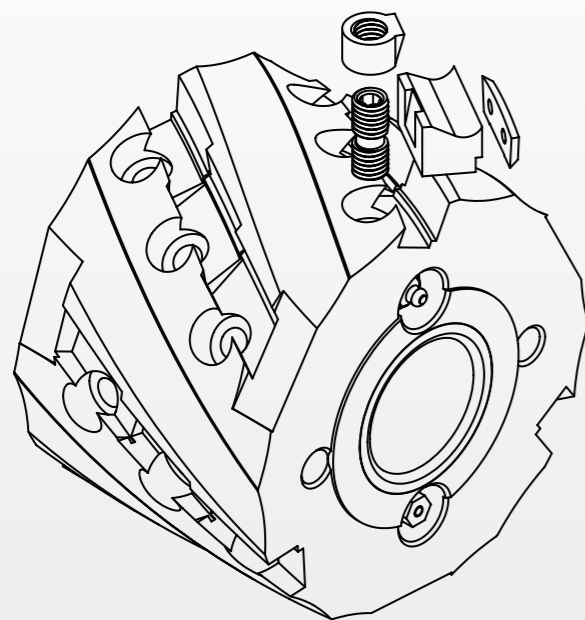
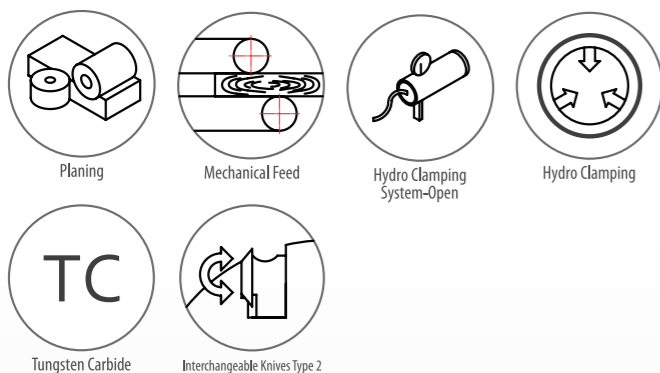
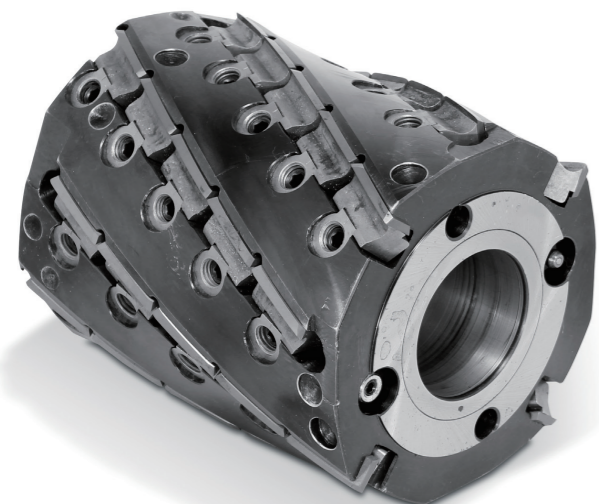
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 30121535 - Knives 30 重切削刀片

Spare Parts 相關配件

- Wedge 30 重切削壓舌
- T Wrench (5mm) T 型六角板手
- Nut M10xD15(cant) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲
- Hydraulic Grease Fitting 注油嘴
- Hydraulic Release Valve 洩壓閥
- Safety Clasp 安全扣環



HD-H10

Throw Away Linear Heavy Duty Hydraulic Cutterhead
直線型重切削油壓刀頭

Application / Machine 應用 / 機種

Planing and finish planing at high feed speeds of 20 to 120m min-1; Four side moulders with jointing device.
每分 20 至 120m 的高速平面鉋；四面鉋。

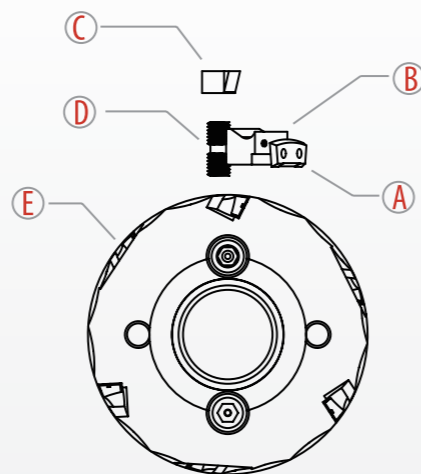
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

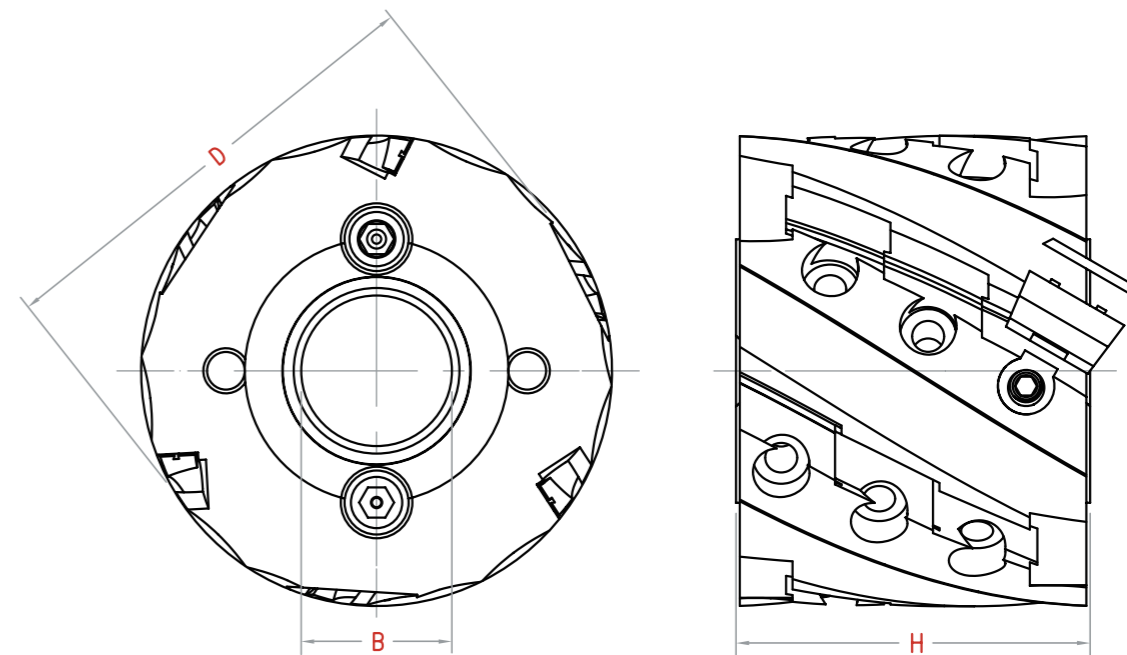
Technical information 技術資訊

Steel tool body with integrated hydro clamping system. Four jointing, the knives are to be Sharpened in the tool body to a concentricity of < 0.005mm.

液壓固定系統的鋼製刀具，刀具重複注（洩）壓的同心度可以控制在 0.005mm 內。



Item	Part	Picture	Description
A	Knife		30x12x2.5-D125
			30x12x2.5-D132
B	Wedge		
C	Nut		M10x15D
D	Screw		M10x24L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
H1012510	125	40	100	4 / 6
H1012513	125	40	130	4 / 6
H1012515	125	40	150	4 / 6
H1012518	125	40	180	4 / 6
H1012520	125	40	200	4 / 6
H1012523	125	40	230	4 / 6
H1012525	125	40	250	4 / 6
H1013210	132	40	100	6 / 8
H1013213	132	40	130	6 / 8
H1013215	132	40	150	6 / 8
H1013218	132	40	180	6 / 8
H1013220	132	40	200	6 / 8
H1013223	132	40	230	6 / 8
H1013225	132	40	250	6 / 8

Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- D125R-ARC 重切削刀片
- D132L-ARC 重切削刀片

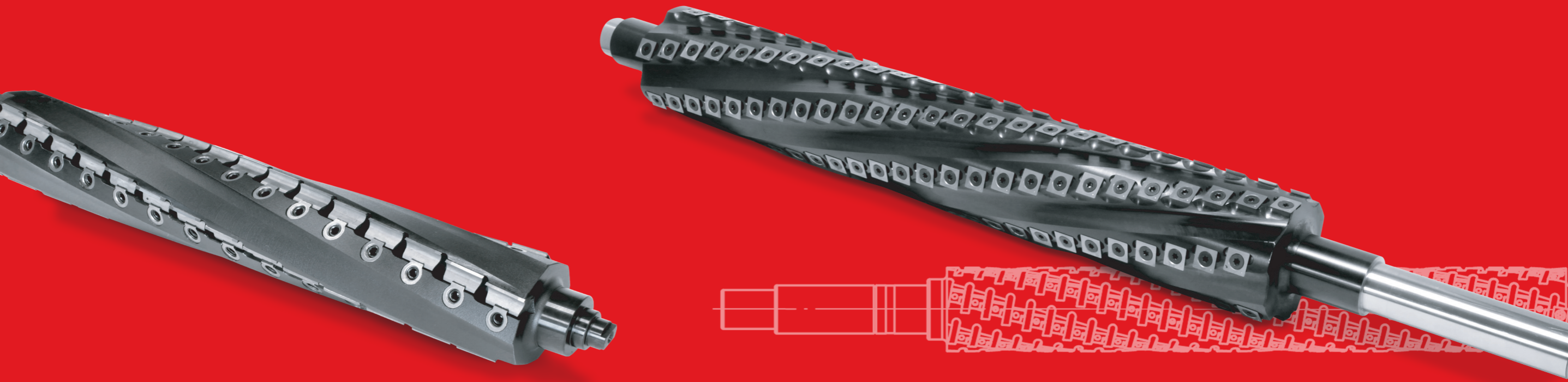
Spare Parts 相關配件

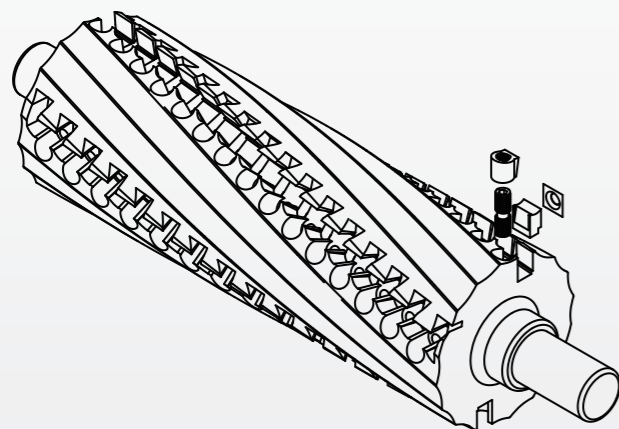
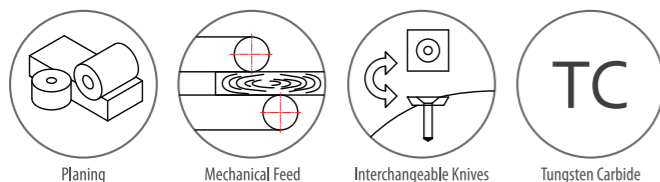
- Wedge 30 重切削壓舌
- T Wrench (5mm) T 型六角板手
- Nut M10xD15(cant) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲
- Hydraulic Grease Fitting 注油嘴
- Hydraulic Release Valve 洩壓閥
- Safety Clasp 安全扣環



HD-P Series Planer Cutters

平鉋刀軸系列





HD-P01

Heavy Duty Cutterhead
With Reversible Square blades
重切削替換式方形刀軸

Application / Machine 應用 / 機種

Jointer, Planer.
手壓鉋，自動鉋。

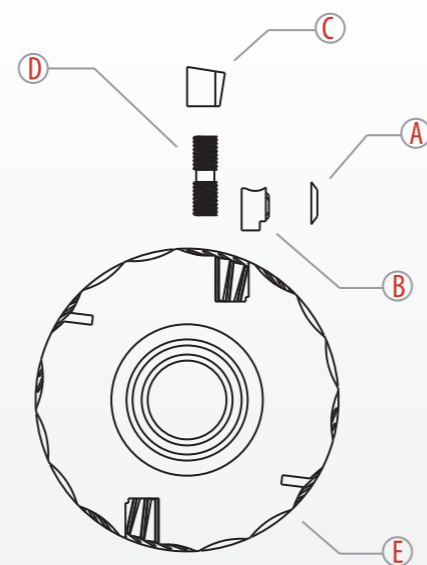
Workpiece material 工件材質

Solid wood.
實木。

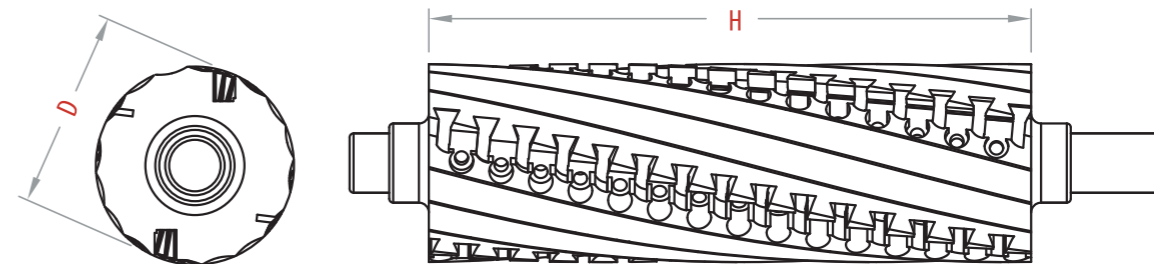
Technical information 技術資訊

The reversible square blades(14x14x2.0 & 14.6x14.6x2.5 & 15x15x2.5) are available fitted on the cutter.

此刀頭可安裝任何捨棄式方形刀片。



Item	Part	Picture	Description
A	Knife		14x14x2mm
B	Wedge		HD-12
C	Nut		M8xD12
D	Screw		M8x22L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
P0101	80 ~ 180	-	150 ~ 1800	4 / 6 / 8 / 9 / 12

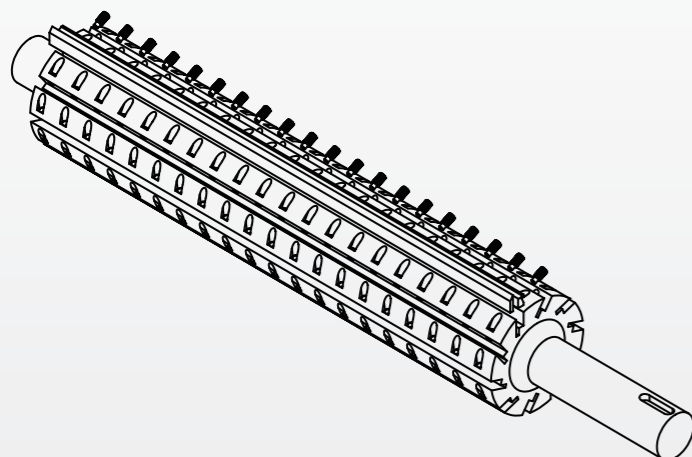
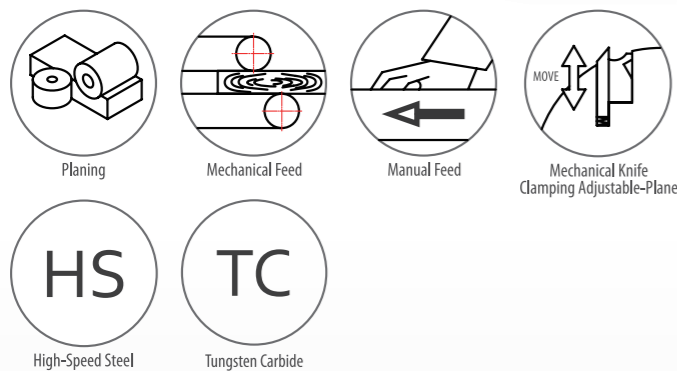
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Square Blade (141420 & 14614625 & 151525)
方形刀片

Spare Parts 相關配件

- T Wrench (4mm) T 型六角板手
- Wedge (HD-12) 壓舌
- Nut (M8xD12) 螺母
- Double Screw (M8xP1.25xL26) 雙頭螺絲



HD-P03

Planing Cutterhead
活動平刀頭

Application / Machine 應用 / 機種

Planing, surfacing.
平面鉋。

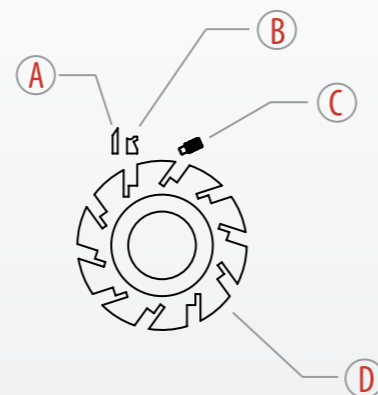
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

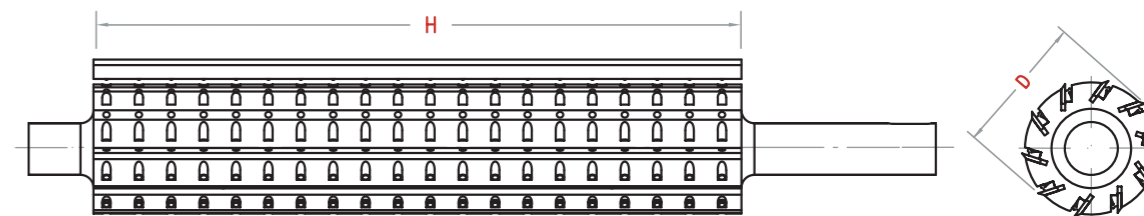
Technical information 技術資訊

Pressure springs position the knives to the defined cutting circle.

利用彈簧的壓力把刀片調整至所需的刀徑。



Item	Part	Picture	Description
A	Knife		30x3mm
B	Wedge		
C	Screw		M12x23L
D	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
P03	80~305	-	150~1800	2~20

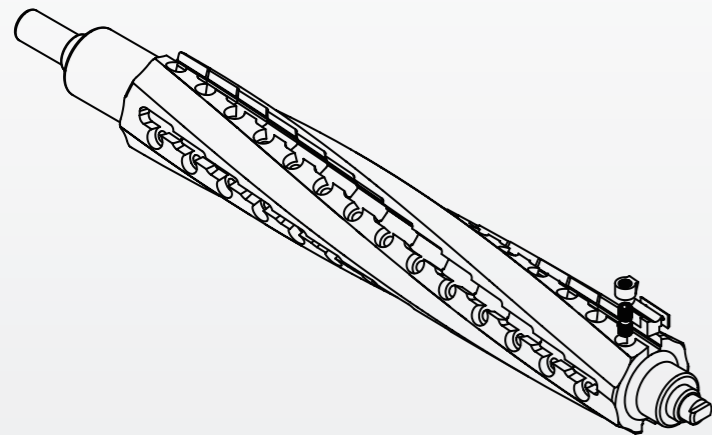
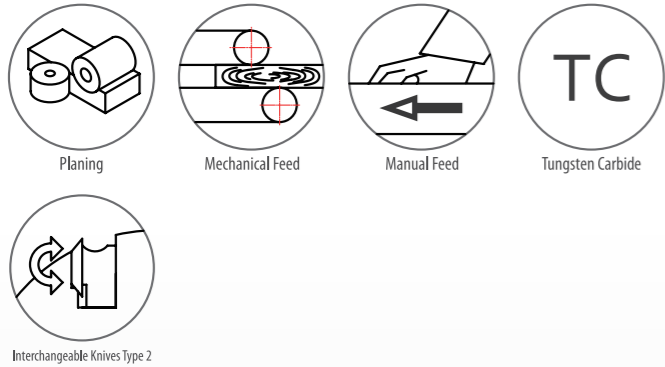
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- HSS-Knives 平刀刀片
- TCT-Knives 鎢鋼刀片

Spare Parts 相關配件

- T Wrench (5mm) T 型六角板手
- Wedge 平刀壓舌
- Screw (M12x1.75PxL27) 單頭螺絲
- Springs 彈簧
- Pin 銷



HD-P05

Heavy Duty Spiral Cutterhead
重切削螺旋刀頭

Application / Machine 應用 / 機種

Planing, surfacing jointing.
平面鉋。

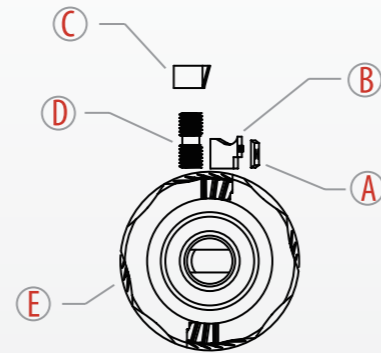
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

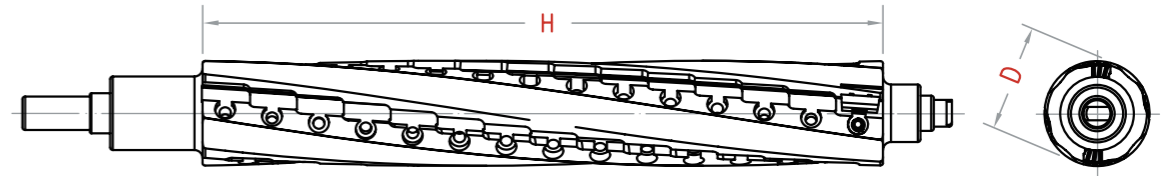
Technical information 技術資訊

You can choose the knife with shear angle or straight angle, shear angle is the angle between knife angle and the center line of cutterhead, it provide Single-point cutting. Quiet cutting, minimum tearing and lower power requirement.

你可以選擇你想要的刀片軸向角度。一般分為斜切角度及直平角度兩種形式設計。所謂斜切角度就是刀片角度與刀頭中心線的夾角，好處是它提供了單點切削，大大降低切削阻力及低噪音，而且只需低扭力馬達的要求；直平角度則是一般普遍設計。



Item	Part	Picture	Description
A	Knife		30x12x1.5/35° 30x12x2.5/35°
B	Wedge		
C	Nut		M10x15D
D	Screw		M10x24L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
P0501	65~180	-	150~1800	4 / 6 / 8 / 9 / 12

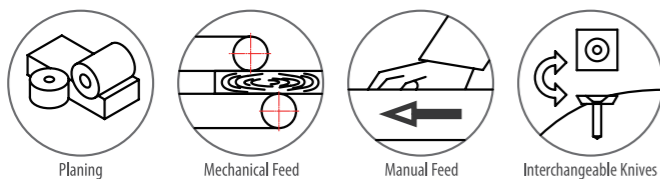
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

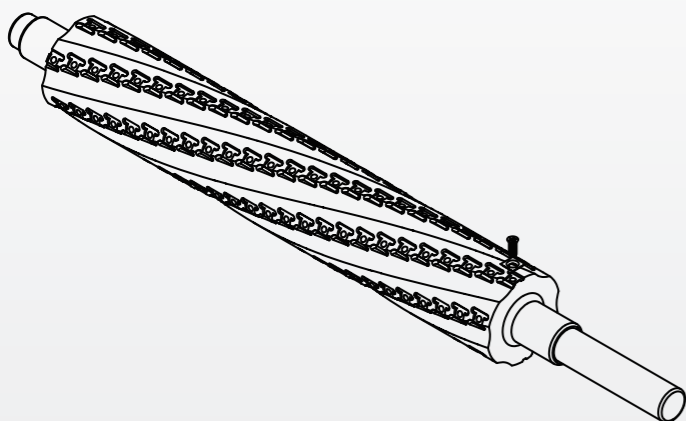
- 30121535 - Knives 30 重切削刀片
- 30121540 - Knives 30 重切削刀片 (40°)
- 30122535 - Knives 30 重切削刀片 (2.5mm)

Spare Parts 相關配件

- Wedge 30 重切削壓舌
- T Wrench (5mm) T 型六角板手
- Nut M10xD15(cant) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲



Tungsten Carbide



HD-P07

Spiral Cutterhead With Throw Away Knives
捨棄式螺旋刀頭

Application / Machine 應用 / 機種

Planing, surfacing jointing.
平面鉋，手壓鉋。

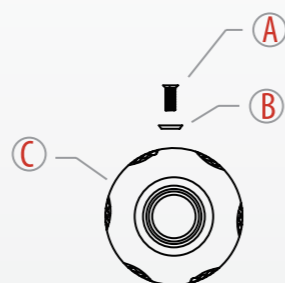
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

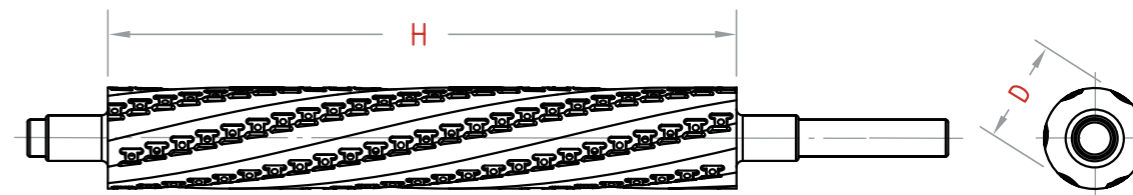
Technical information 技術資訊

Specially designed curved edges on knife insert fully eliminates cutting marks.
Quiet cutting, minimum tearing and lower power requirement.

刀片的刀邊以圓角邊緣設計，完全消除刀痕，以及低噪音、低阻力、低功耗完美要求。



Item	Part	Picture	Description
A	Screw		M6xP1.0xL15
B	Knife		14142030 1461462530 15152530
C	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
P0701	80~180	-	200~1800	4 / 6 / 8 / 9 / 12

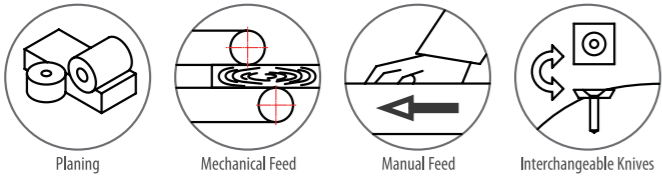
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 14142030 - 4 Sided Knives 14 刀片
- 15152530 - 4 Sided Knives 15 刀片

Spare Parts 相關配件

- Screw (M6x1.0PxL15) 星型螺絲
- Orange Torx Screwdriver 星型起子



Tungsten Carbide

HD-P08

Spiral Cutterhead With Shear Angle
斜切式螺旋刀頭

Application / Machine 應用 / 機種

Planing, surfacing jointing.
平面鉋。

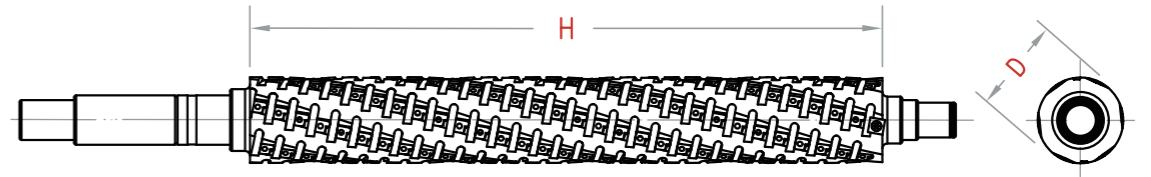
Workpiece material 工件材質

Softwood, hardwood.
軟木，硬木。

Technical information 技術資訊

Specially designed curved edges on knife insert fully eliminates cutting marks.
Quiet cutting, minimum tearing and lower power requirement.

刀片的刀邊以圓弧邊緣設計，完全消除刀痕，以及低噪音、低阻力、低功耗完美要求。



Item NO.	D (mm)	B (mm)	H (mm)	T
P0801	90~200	-	200~850	6 / 8 / 9 / 12

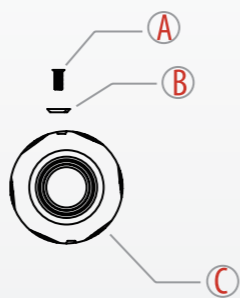
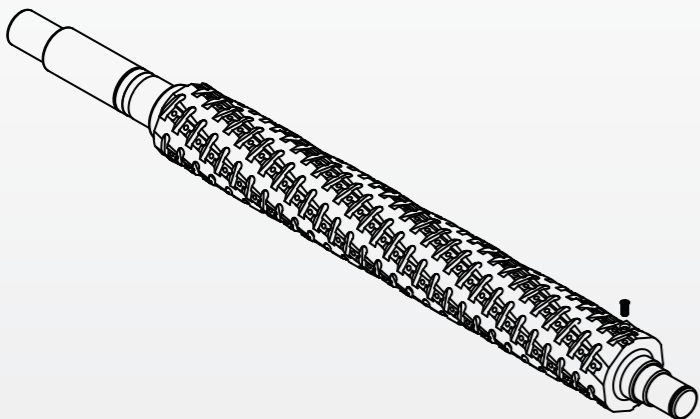
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

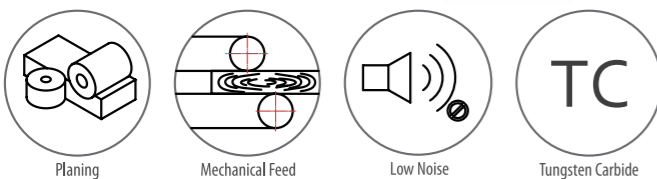
- 15152530 (15x15x2.5ARC)
- 4 Sided Knives15ARC 刀片

Spare Parts 相關配件

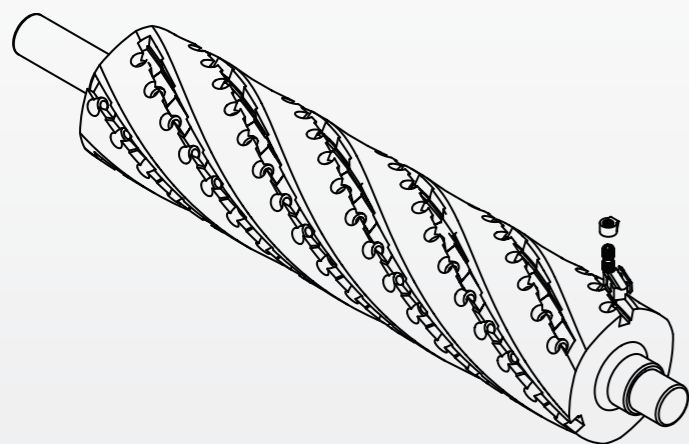
- Screw (M6x1.0PxL15) 星型螺絲
- Orange Torx Screwdriver 星型起子



Item	Part	Picture	Description
A	Screw		M6xP1.0xL15
B	Knife		15152530-ARC
C	Cutterhead		



Interchangeable Knives Type 2



HD-P10

Throw Away Linear Heavy Duty Cutterhead
直線型重切削刀軸

Application / Machine 應用 / 機種

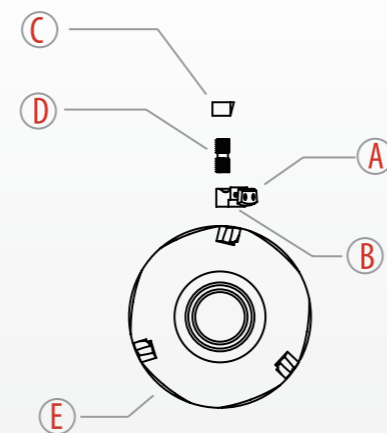
Planing, surfacing and jointing.
平面鉋。

Workpiece material 工件材質

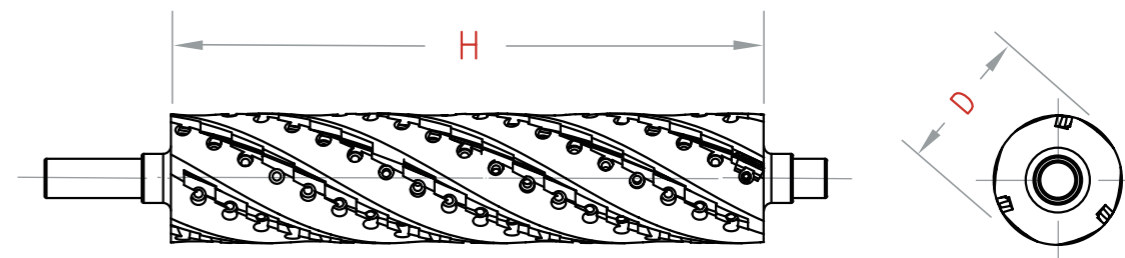
Solid wood, veneer, plastic edge bandings
particle and fibre material(MDF)
實木，單板，塑料邊條，粒子和纖維材料。

Technical information 技術資訊

Tool with shear angle for tear free edges.
大角度的斜切角度，帶來極小的切削阻力，
方便撕裂合成板和集成材邊緣。



Item	Part	Picture	Description
A	Knife		D125R-ARC D132L-ARC
B	Wedge		
C	Nut		M10x15D
D	Screw		M10x24L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
P1001	125	-	150~1800	2 / 4 / 6 / 8 / 10 / 12 / 16
P1002	132	-	150~1800	2 / 4 / 6 / 8 / 10 / 12 / 16

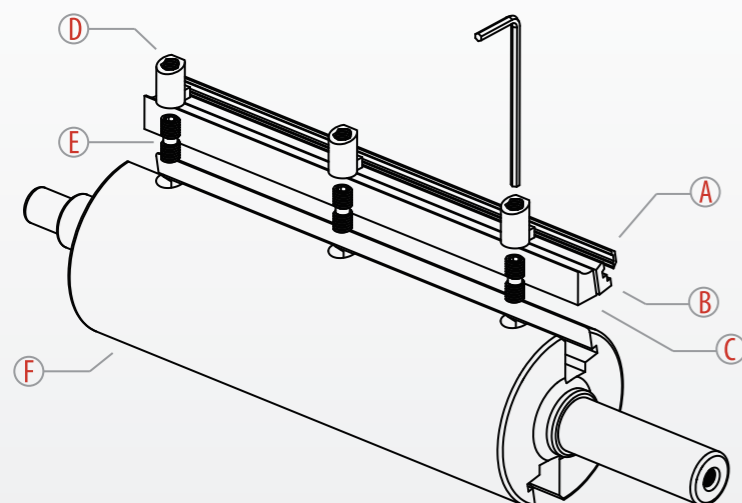
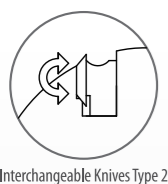
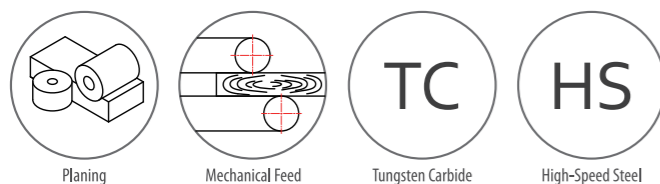
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- D125R-ARC Knives 重切削刀片
- D132L-ARC Knives 重切削刀片

Spare Parts 相關配件

- Wedge_30 30 重切削壓舌
- T Wrench (5mm) T 型六角板手
- Nut (M10xD15-cant) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲



HD-P12

Quick-Change Planer Cutter
離心式直刀軸

Application / Machine 應用 / 機種

Jointer, Planer.
手壓鉋，自動鉋。

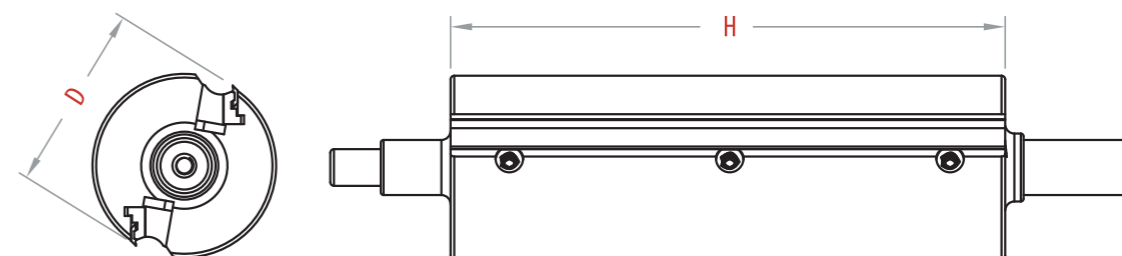
Workpiece material 工件材質

Solid wood.
實木。

Technical information 技術資訊

Tool with HW & HSS reversible knives and provide constant diameter ; blades are locked by Centrifugal force ; aluminum tool body and heavy duty processing are available.

恆定刀徑和提供鎢鋼跟高速鋼刀片材質；利用離心力固定刀片；鋁製刀體和重切削加工。



Item NO.	D (mm)	B (mm)	H (mm)	T
P1201	100 ~ 180	-	150 ~ 1800	4 / 6 / 8 / 9 / 12

Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Enshin Blade (13x3mm) 離心刀片

Spare Parts 相關配件

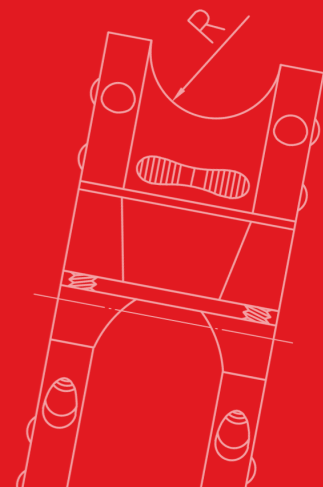
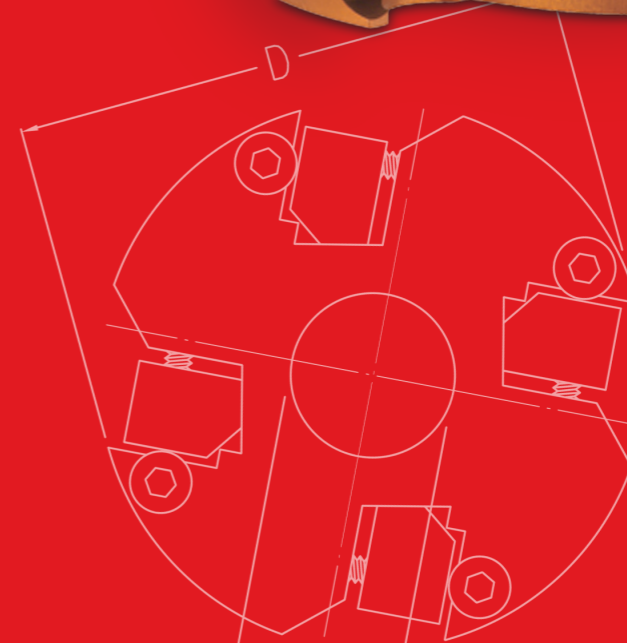
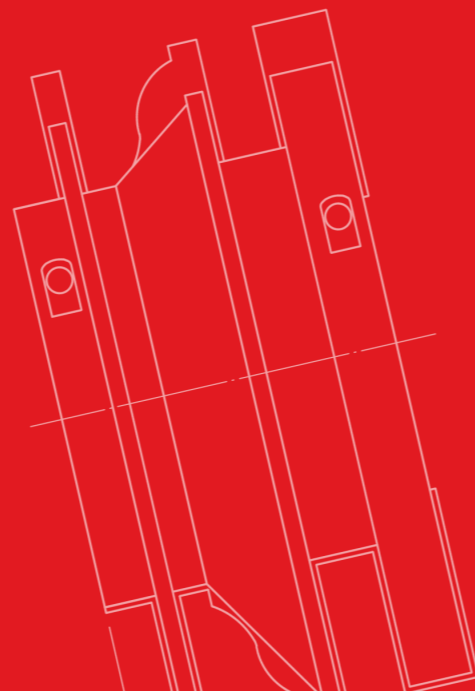
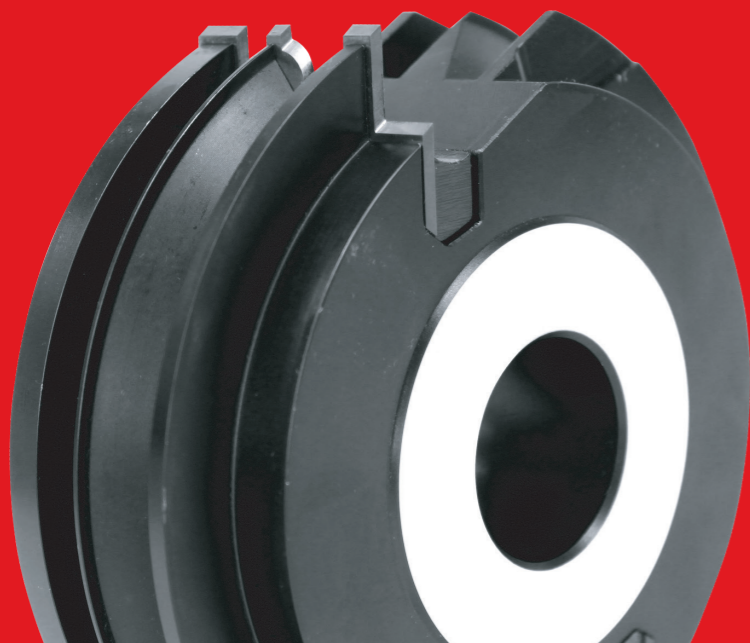
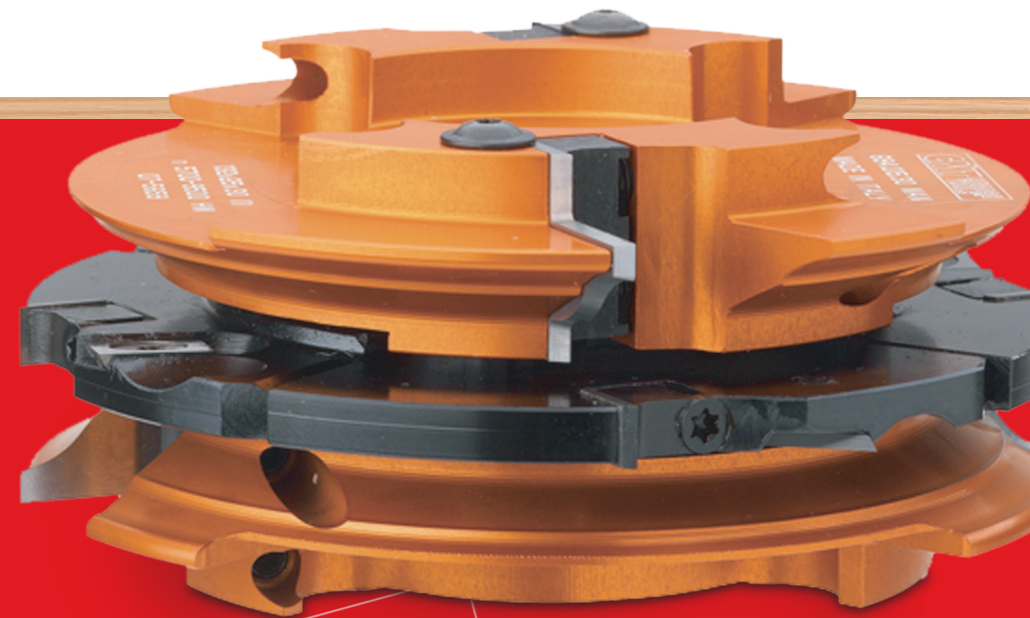
- Wedge A 壓舌A
- Wedge B 壓舌B
- Nut (HD-NP8) 螺母
- Double Screw (M8X26L) 雙頭螺絲

Item	Part	Picture	Description
A	Knife		13x3mm
B	Wedge A		
C	Wedge B		
D	Nut		HD-NP8
E	Screw		M8x26L
F	Cutterhead		



HD-PF Series Profile Cutterhead

成形刀頭系列





HD-PF01

Profile Cutterhead
成形刀

Application / Machine 應用 / 機種

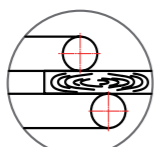
Special routers with spindles.
立軸式。

Workpiece material 工件材質

Softwood and hardwood.
軟木跟硬木。



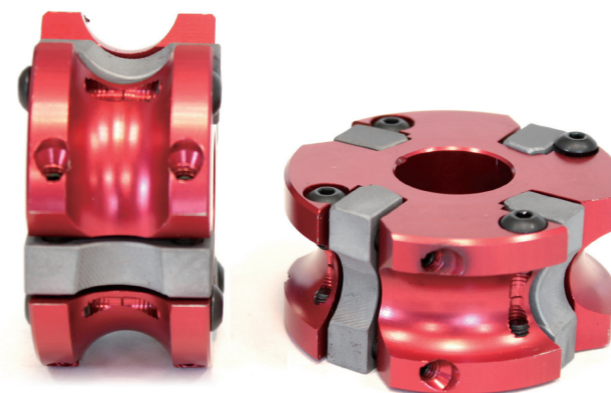
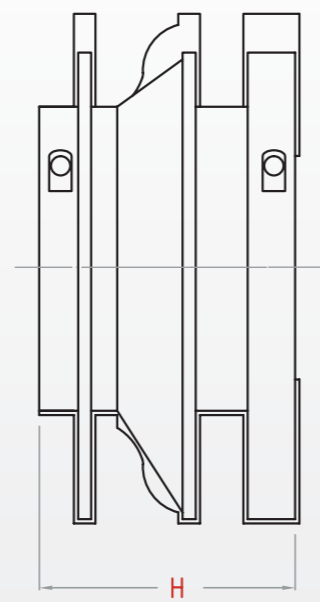
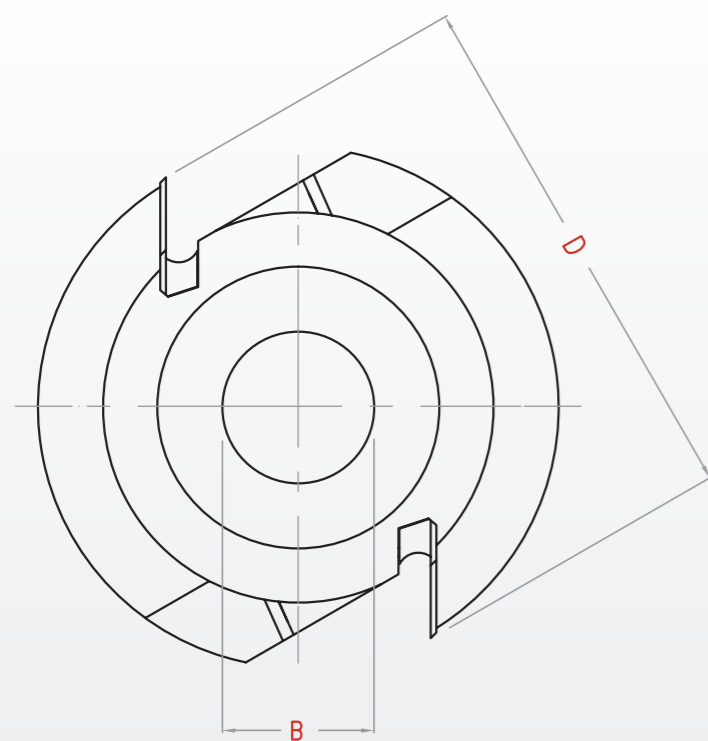
Jointing



Mechanical Feed



Tungsten Carbide



HD-PF02

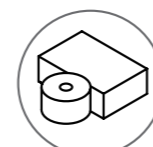
Profile Cutterhead
捨棄式成形刀

Application / Machine 應用 / 機種

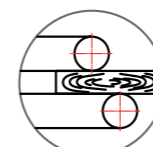
Special routers with spindles.
立軸式。

Workpiece material 工件材質

Softwood and hardwood.
軟木跟硬木。



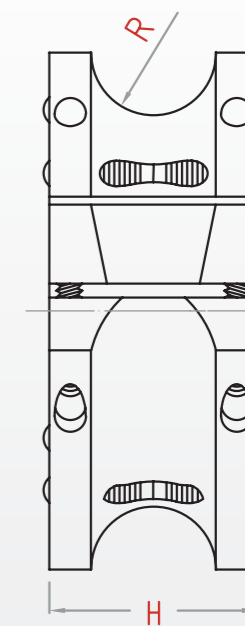
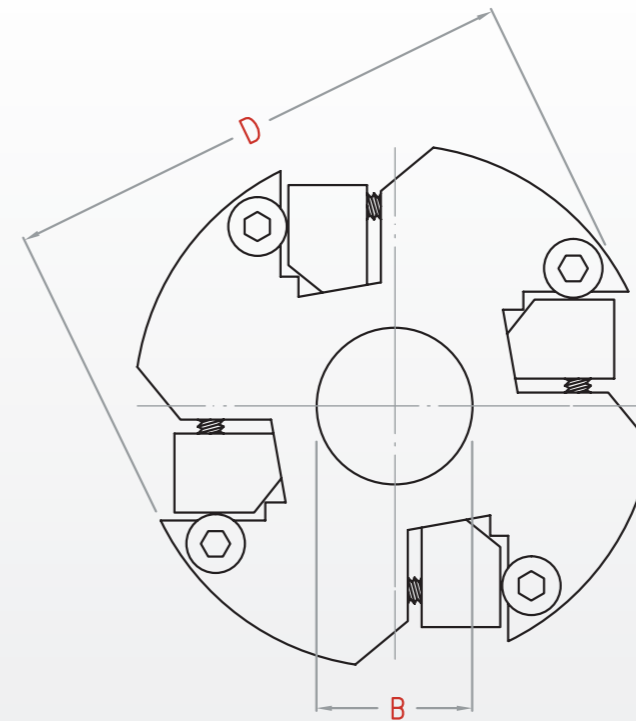
Jointing



Mechanical Feed



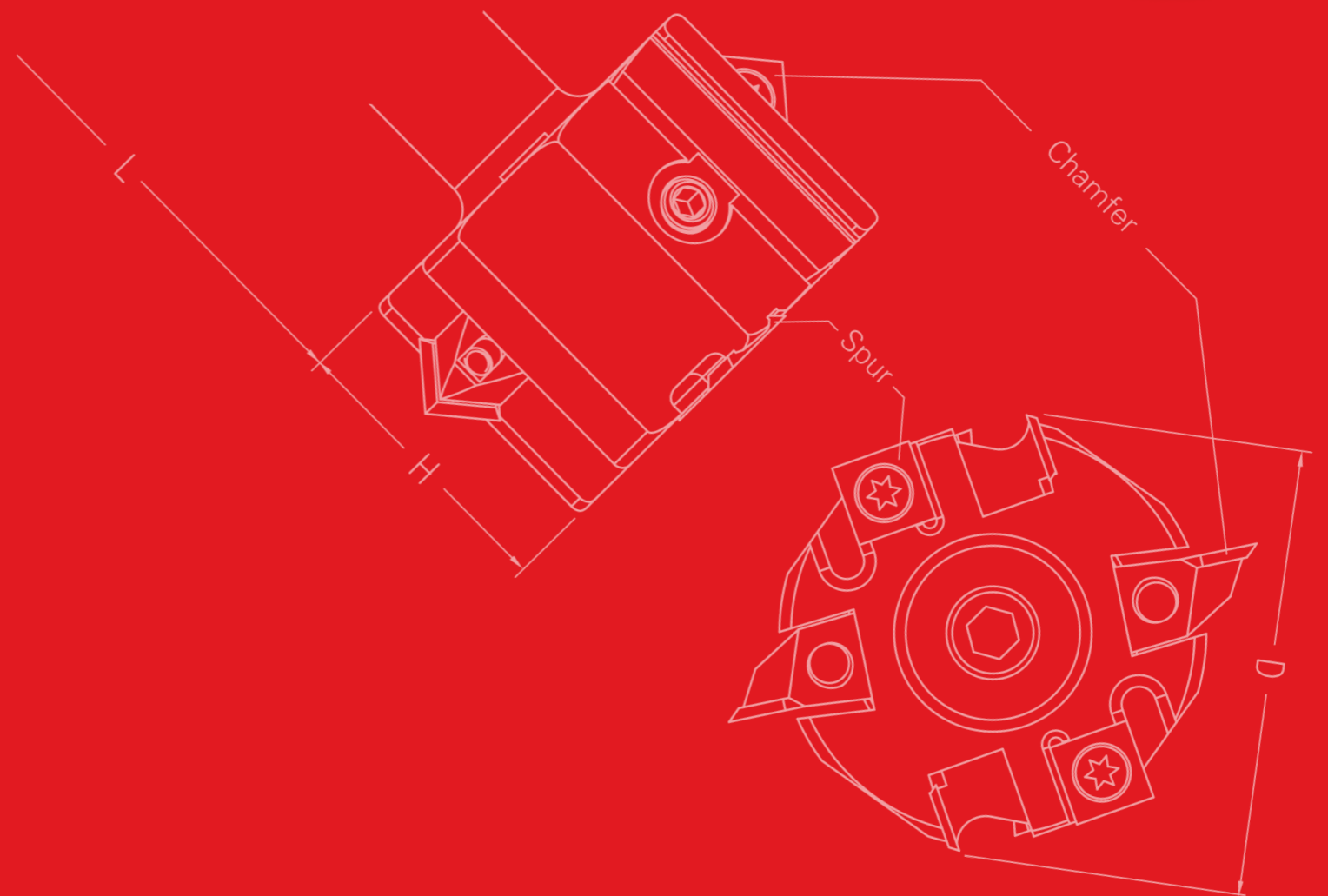
Tungsten Carbide

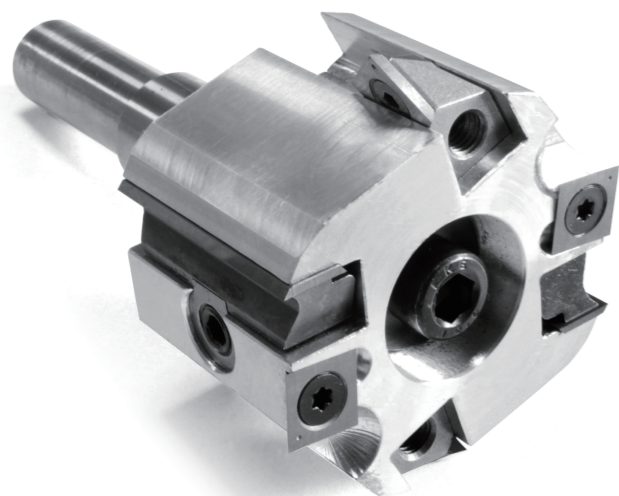


HD-R Series

Router

鉋花刀系列





HD-R01

CNC Router Cutters
CNC 替換式刨花倒角平刀

Application / Machine 應用 / 機種

Rectangular tenon, double-end tenoners.
長方形打樁機，雙端作樁機。

Workpiece material 工件材質

Solid wood.
實木。

Technical information 技術資訊

Easy to adjust cutter length by loosening two screws of chamfered seat. cutting length is adjustable to meet various tenon lengths.
鬆開兩個倒角座滑塊，即可調整樁長度。



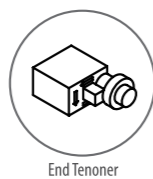
Mechanical Feed



Interchangeable Knives



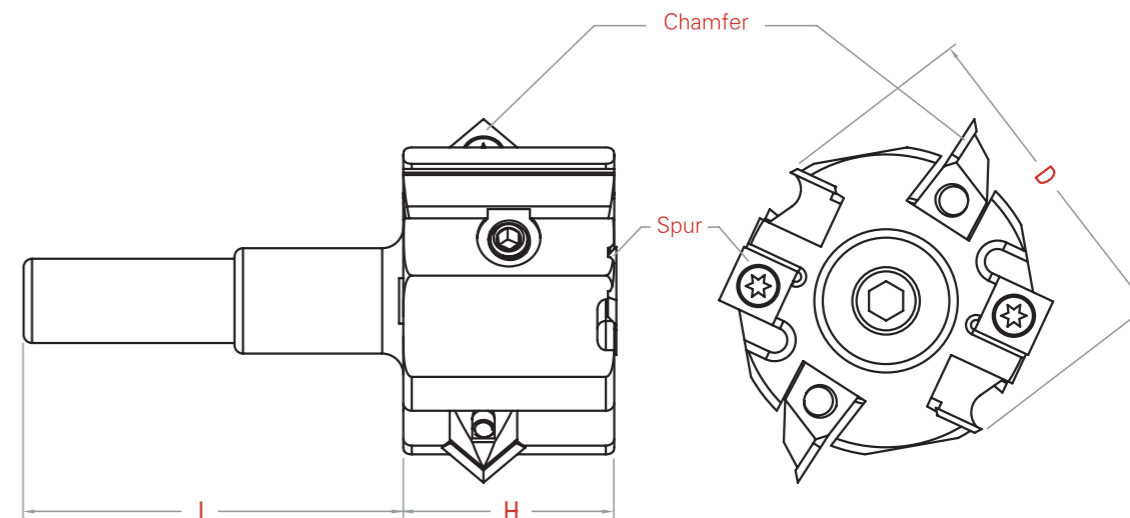
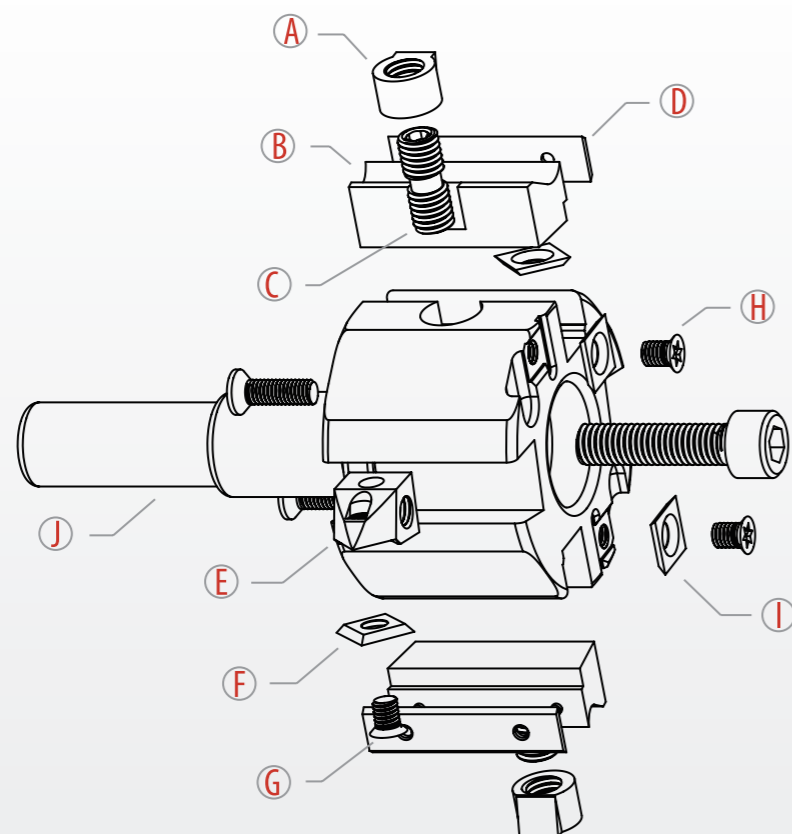
Tungsten Carbide



End Tenoner



Interchangeable Knives Type 2



Item NO.	D (mm)	H (mm)	L (mm)	T	S	C
R01	75~100	50	90	2	2	2

Custom design and specifications are welcome 依照客戶規格所訂製

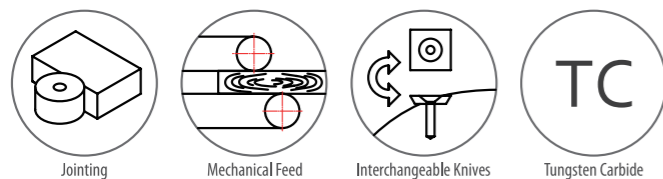
Knives 相關刀片

- 501215 - Knives 50 重切削刀片
- 14142037 - 4 Sided Knives 14 刀片

Spare Parts 相關配件

- Wedge 50 重切削壓舌
- T Wrench (5mm) T 型六角板手
- Fixed Screw 固定兩物件之大螺絲
- Fixed Screw 固定兩物件之小螺絲
- Chamfer Seat 倒角座
- Nut M10xD15(flat) 螺母
- Screw(M6x1.0PxL8) 螺絲
- Orange Torx Screwdriver 星型起子
- Double Screw(M10xP1.0xL24) 雙頭螺絲

Item	Part	Picture	Description	Q'ty
A	Nut		M10x15D	2
B	Wedge			2
C	Screw		M10x24L	2
D	Knife		50x12x1.5/35°	2
E	Chamfer Set			2
F	Knife		14x14x2.0/37°	2
G	Screw		M5xL10	2
H	Screw		M6xL8	2
I	Knife		14x14x2.0/37°	2
J	Cutterhead			1



HD-R05

CNC Router Cutters
CNC 替換式刨花平刀

Application / Machine 應用 / 機種

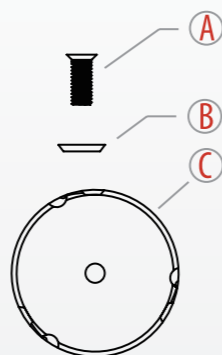
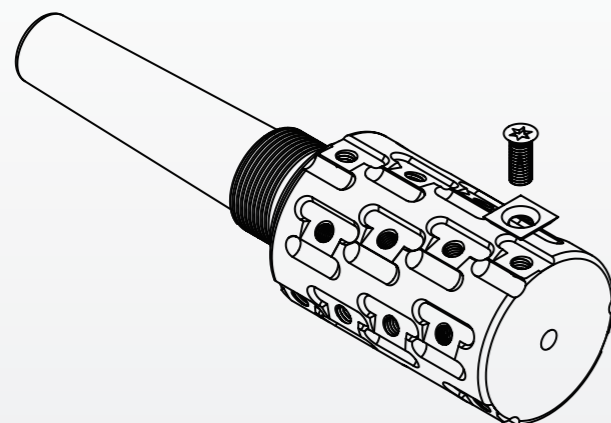
Special routers with spindles, edge processing, jointing and rebating with constant tool diameter, Overhead routers with/without CNC control.
立軸加工機，修邊加工。

Workpiece material 工件材質

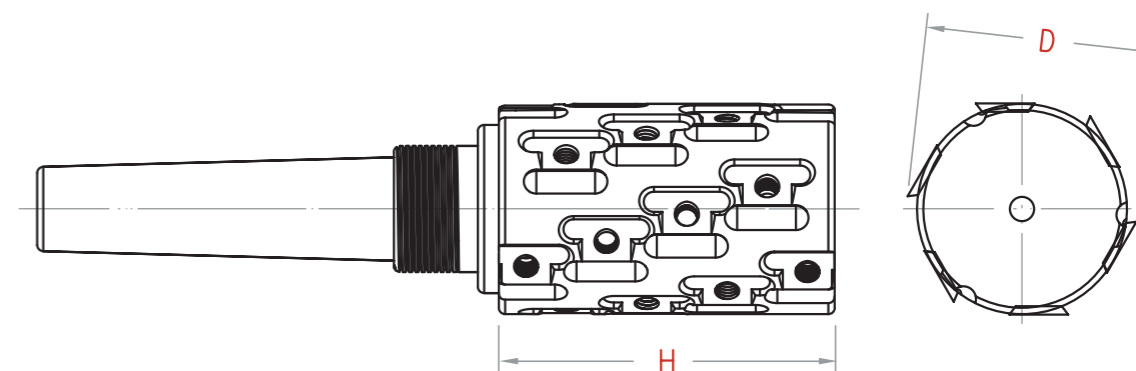
Solid wood, chipboard, fibre, uncoated, plastic coated, veneered etc.
實木，纖維板，纖維，塗層，塑料塗層，單板等。

Technical information 技術資訊

Tungsten carbide turnblade knife 6T with straight cut for finish.
六線的碳化鎢刀片提供完善的切削。



Item	Part	Picture	Description
A	Screw		
B	Knife		
C	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
R058005	80	-	50	6

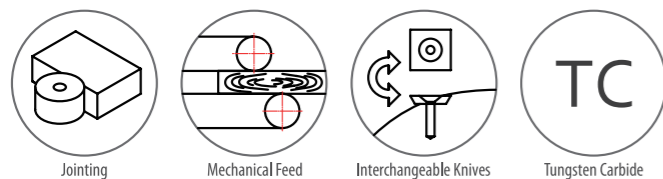
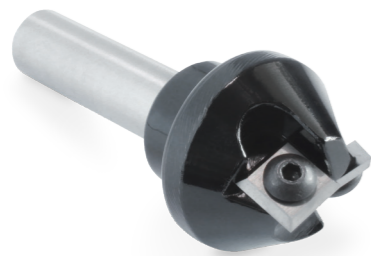
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 4 Sided Knives 14 刀片

Spare Parts 相關配件

- Screw 星型螺絲
- Orange Torx Screwdriver 星型起子



HD-R06

CNC Router Cutters
CNC 替換式斜度刀

Application / Machine 應用 / 機種

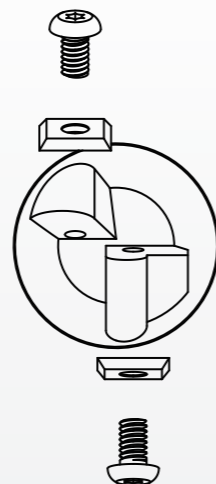
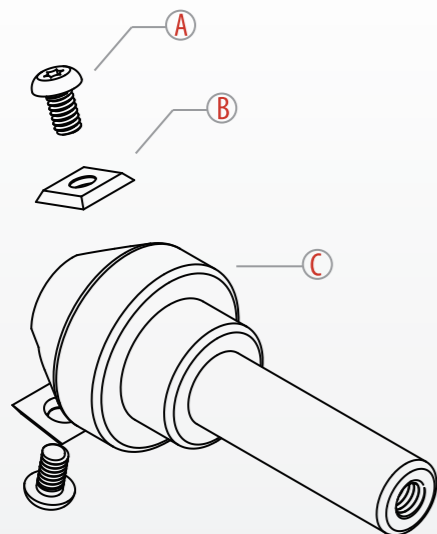
Special routers with spindles, edge processing, jointing and rebating with constant tool diameter, Overhead routers with/without CNC control.
立軸加工機，修邊加工。

Workpiece material 工件材質

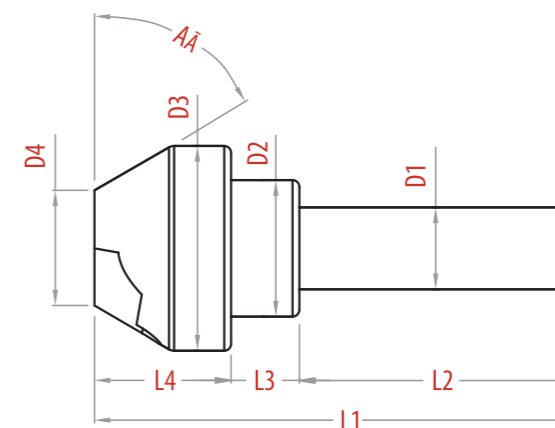
Solid wood, chipboard, fibre, uncoated, plastic coated, veneered etc.
實木，纖維板，纖維，塗層，塑料塗層，單板等。

Technical information 技術資訊

The edge processing on various angle and drilling is available.
可做多角度的切削以及清底鑽削功能。



Item	Part	Picture	Description
A	Screw		M4
B	Knife		10.5x10.5x1.5mm
C	Cutterhead		



Item NO.	D3 (mm)	B (mm)	L1 (mm)	T	C
R063007	30	-	70	1	1

Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Square Blades (10.5x10.5x1.5) 方形刀片

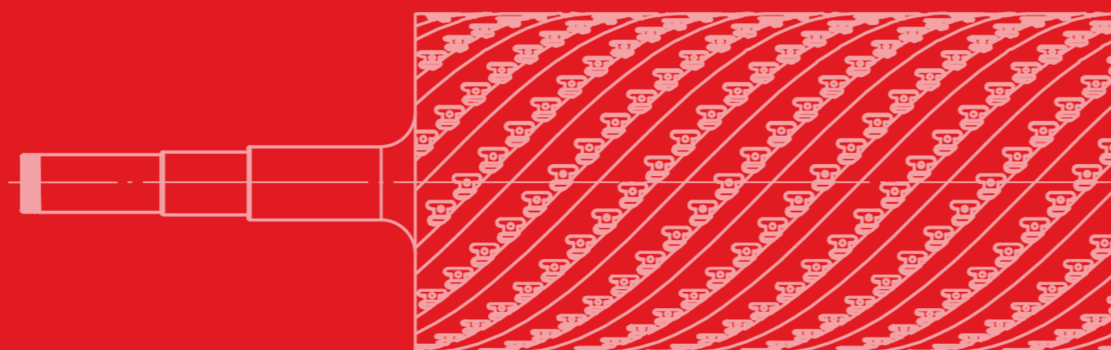
Spare Parts 相關配件

- Screw (M4x10L) 傘型螺絲
- Orange Torx Screwdriver 星型起子

HD-S Series

Abrasive Spiral Cutters

砂鉋刀軸系列



HD-S07

Spiral Cutterhead
捨棄式螺旋刀頭

Application / Machine 應用 / 機種

Planing, surface planers and thicknessers.
平面鉋，砂光鉋。

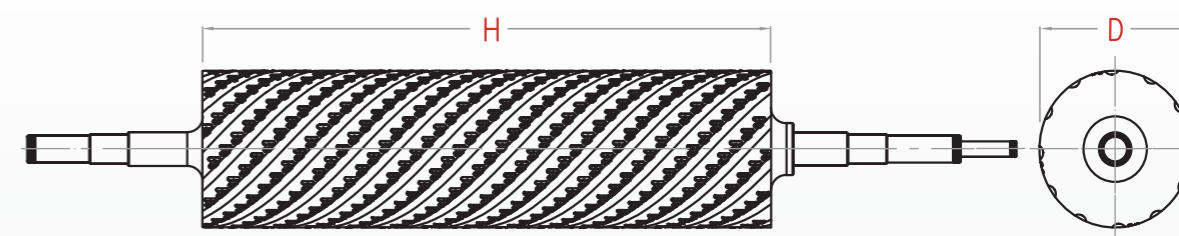
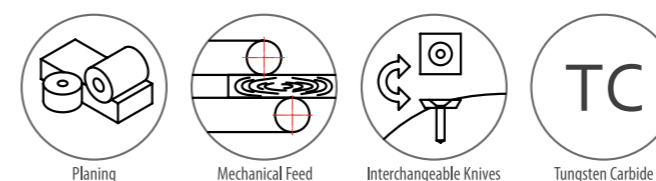
Workpiece material 工件材質

Solid wood.
實木。

Technical information 技術資訊

Planing cutterhead with 4 edge HW turnover knives, low noise and cutting pressure; Smooth finish radius cutting edges.

四角鎢鋼捨棄式刀頭，低噪音，低切削阻力，圓角切削的平滑穩定度。



Item NO.	D (mm)	B (mm)	H (mm)	T
S0701	150~220	-	800~1800	6 / 8 / 9 / 12

Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 14142030 - 4 Sided Knives 14 刀片
- 15152530 - 4 Sided Knives 15 刀片

Spare Parts 相關配件

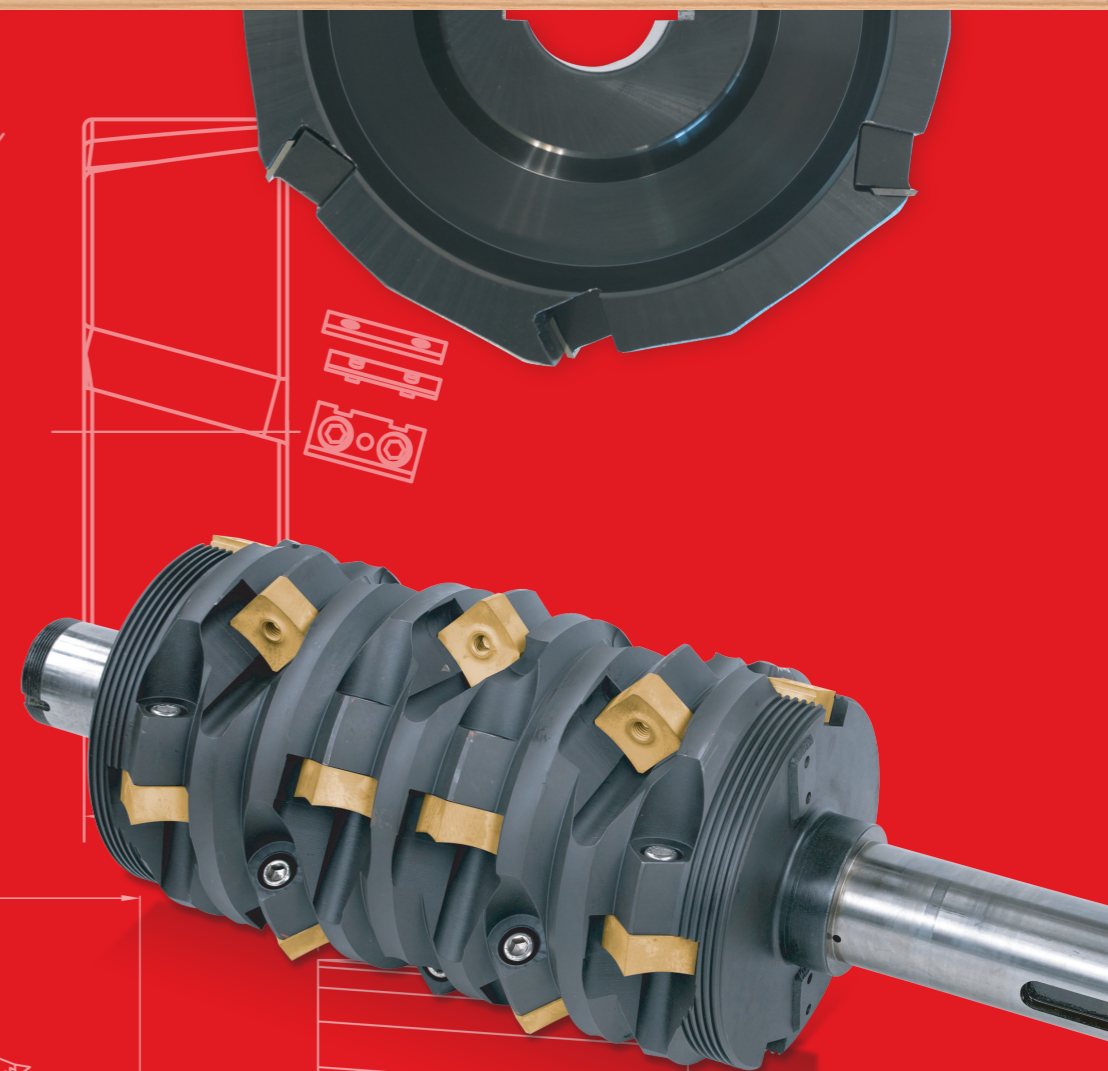
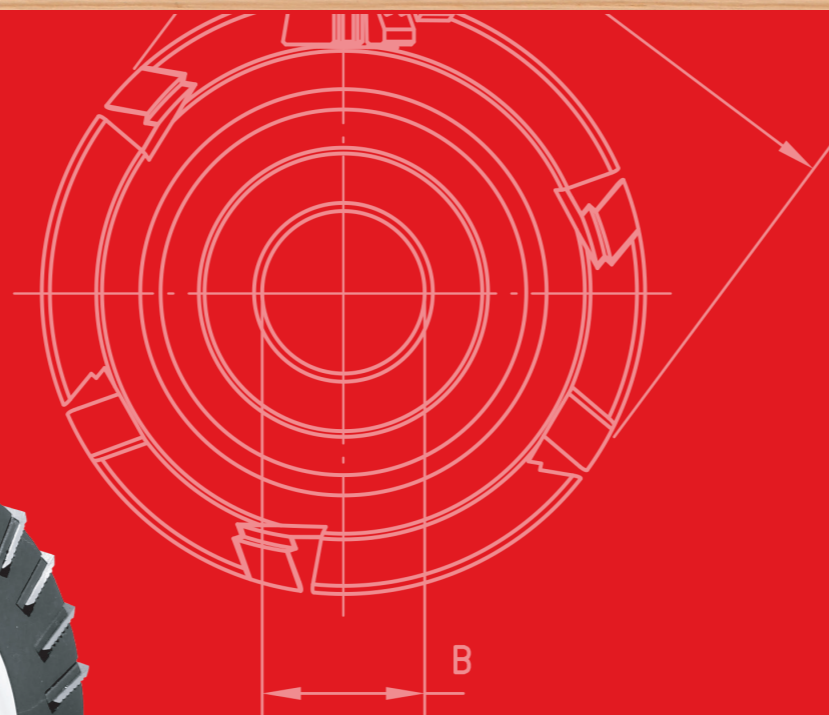
- Screw (M6x1.0PxL15) 星型螺絲
- Orange Torx Screwdriver 星型起子

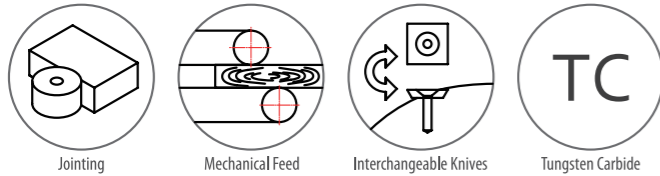


HD-7 Series

Other Cutters

特殊刀頭系列





HD-Z01

Straight Cutterhead
捨棄式面銑刀

Application / Machine 應用 / 機種

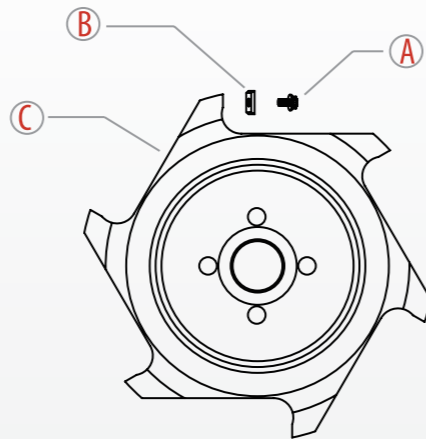
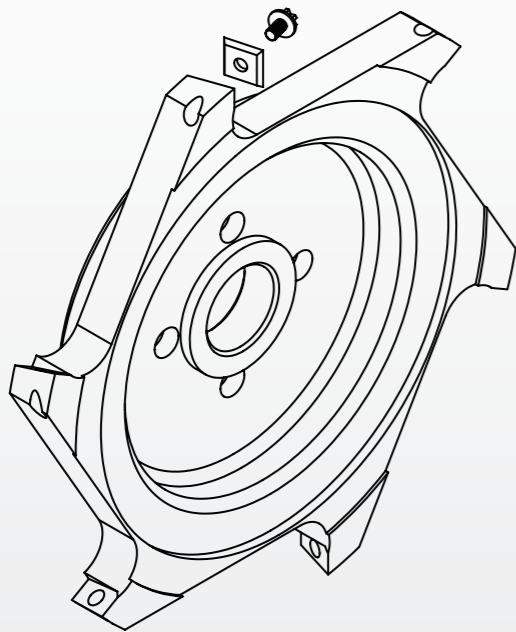
Spindle moulders, surface and planing processing.
立軸機，掃面，平面加工。

Workpiece material 工件材質

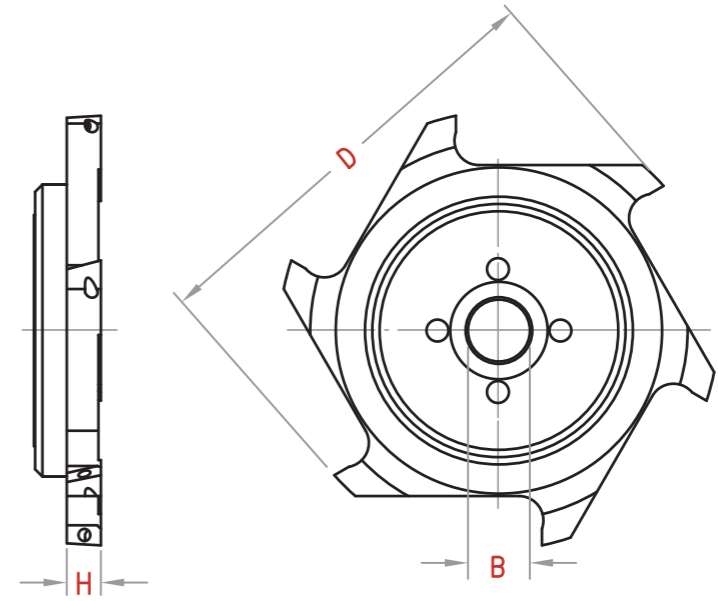
Solid wood.
實木。

Technical information 技術資訊

Cutterhead with throwaway knives, shear angle.
替換式刀頭，斜角角度。



Item	Part	Picture	Description
A	Screw		
B	Knife		
C	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
Z01	180	25 / 30 / 40	10~15	4 / 6 / 8

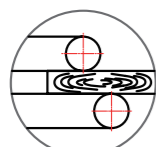
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

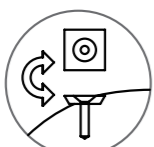
- 4 Sided Knives 14 刀片
- 4 Sided Knives 15 刀片

Spare Parts 相關配件

- Screw 梅花螺絲
- Screwdriver 梅花起子



Mechanical Feed



Interchangeable Knives



Tungsten Carbide

HD-Z03

Replaceable Crashing Cutterhead
替換式爆破粉碎刀軸

Application / Machine 應用 / 機種

Strength Crusher.
爆破粉碎機。

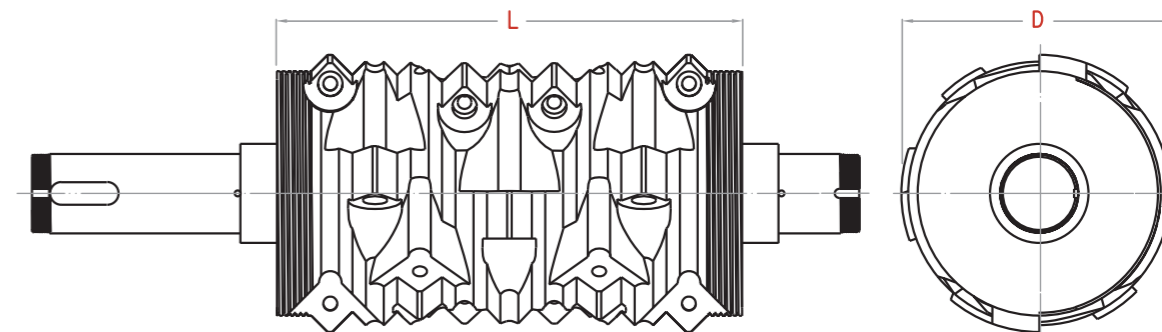
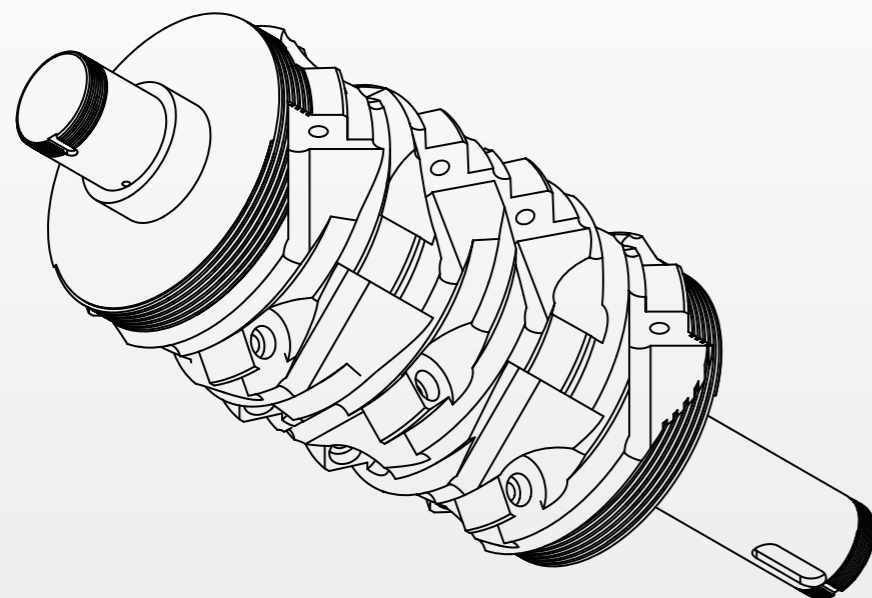
Workpiece material 工件材質

Plastic bottles, tanks, drums, casings of appliance.
塑膠、玻璃、廢輪胎、廢木。

Technical information 技術資訊

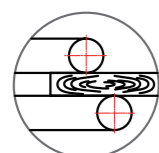
Superior blade edge angle design; Easy setups for blade position and cutterhead; The cutterhead is dynamically balanced for smooth running.

刀口角度設計精良; 刀片及刀頭安裝容易; 刀頭為動態平衡, 運轉順暢。

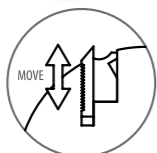


Item NO.	D (mm)	B (mm)	L (mm)	T
Z03	200~400	-	300~1600	6 / 8 / 10

Custom design and specifications are welcome 依照客戶規格所訂製



Mechanical Feed



Mechanical Knife Clamping Adjustable-Serrated



Tungsten Carbide

HD-Z07

Throw-Away Hydraulic Granular Cutterhead
替換式油壓切粒刀頭

Application / Machine 應用 / 機種

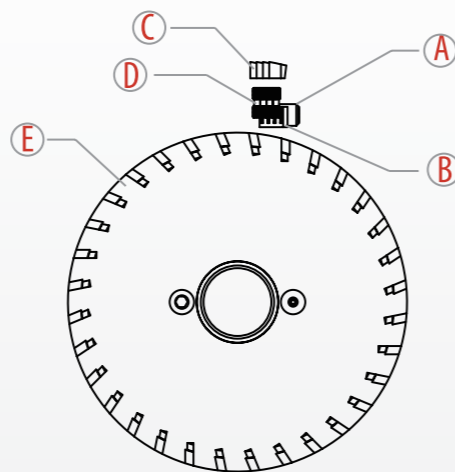
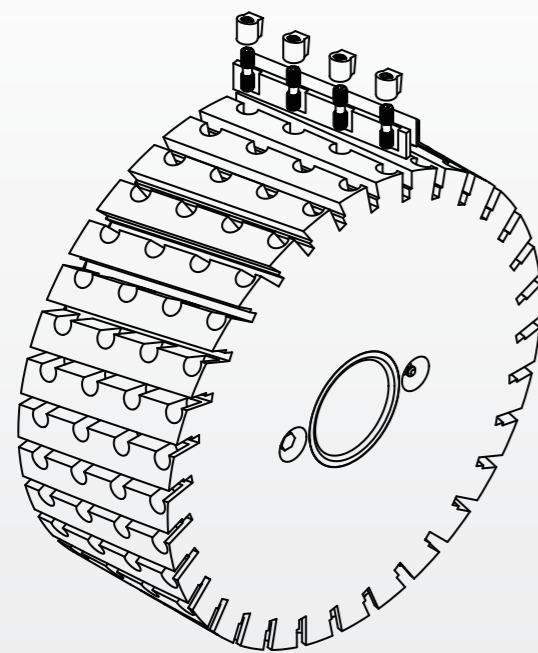
Spindle machine.
切粒機。

Workpiece material 工件材質

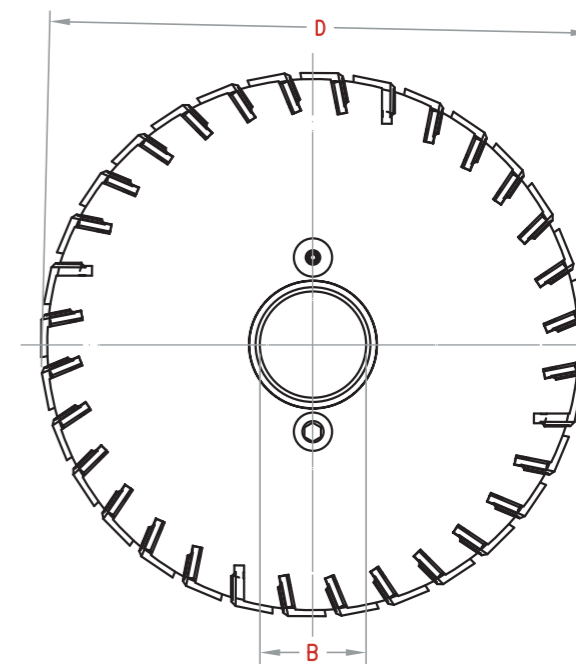
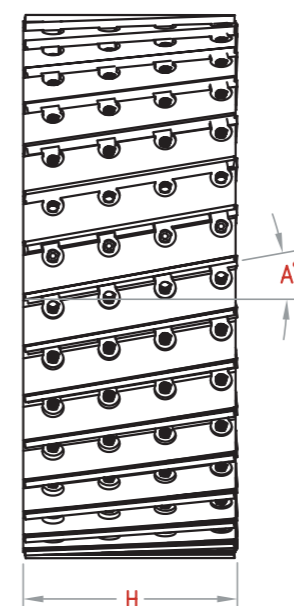
Plastic.
塑膠。

Technical information 技術資訊

Superior blade edge angle design; Easy step for blade position and cutterhead; Cutterhead with shear angle for reducing cutting resistance.
刀口角度設計精良; 刀片及刀頭安裝容易; 斜切角度設計減少切削阻力。



Item	Part	Picture	Description
A	Knife		
B	Wedge		
C	Nut		D10xM6
D	Screw		M6x22L
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
Z07	150~300	50	100~200	20~50

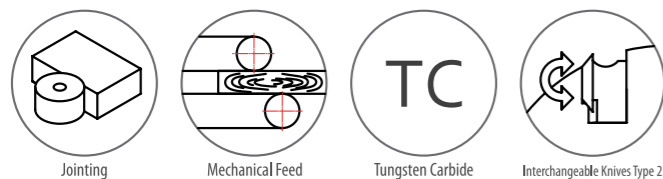
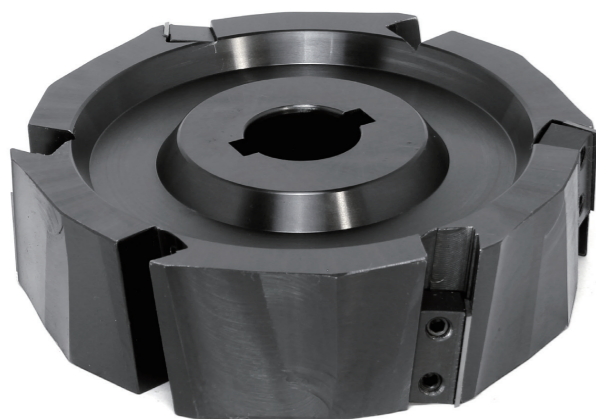
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Knives 齒背刀片

Spare Parts 相關配件

- Hex Wrench 六角板手
- Wedge 壓舌
- Nut 螺母
- Double Screw 螺絲



HD-Z11

Throw-Away Jointing Cutterhead With Alternate Shear Angle
替換式雙斜接合刀頭

Application / Machine 應用 / 機種

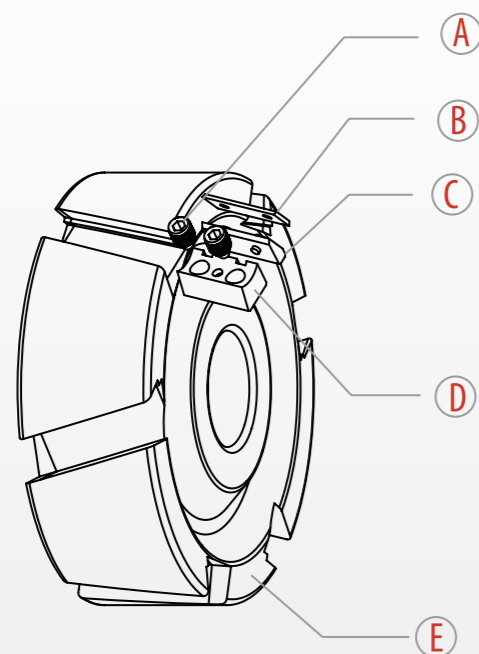
Spindle moulders, surface and planing processing.
立軸機，掃面，平面加工。

Workpiece material 工件材質

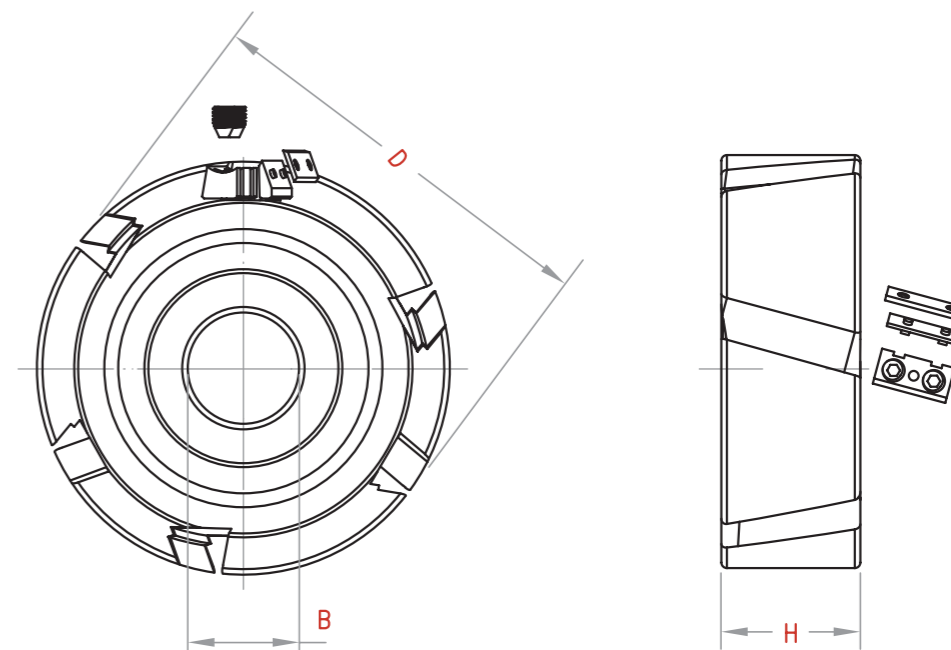
Solid wood.
實木。

Technical information 技術資訊

Cutterhead with throwaway knives, shear angle.
替換式刀頭，斜角角度。



Item	Part	Picture	Description
A	Screw		M8x1.25P
B	Knife		30x12x1.5
C	Wedge-A		HD-28
D	Wedge-B		HD-28
E	Cutterhead		



Item NO.	D (mm)	B (mm)	H (mm)	T
Z11	80~200	30 / 35 / 40	30 / 50	6 / 8 / 10

Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 301215 Knives 刀片
- 501215 Knives 刀片

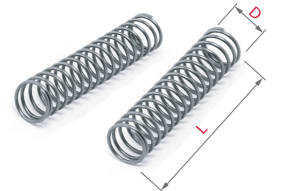
Spare Parts 相關配件

- Screw (M8x1.25PxL15) 單頭螺絲
- Wedge 壓舌
- T Allen Key T 型六角板手



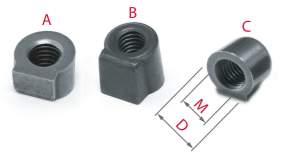
Mark	Item NO.	Dimensions D L		Name	Used for
	S01-510	5	10	Torx Screw 星型螺絲	Chamfer base with knife etc. 倒刀座…等
F	S01-608	6	8	Torx Screw 星型螺絲	Spur etc. 割刀…等
H	S01-615	6	15	Torx Screw 星型螺絲	General spiral cutterhead. 一般捨棄式刀頭
	S01-618	6	18	Single-Headed Screw 單頭螺絲	Special spiral cutterhead. 特殊捨棄式刀頭
B	S01-812	8	12	Torx Screw 內六角螺絲	Chamfer base. 倒刀座
	S01-825	8	25	Torx Screw 內六角螺絲	Hydraulic trimmer. 油壓邊刀
C	S01-1018	10	18	Double-Headed Screw 雙頭螺絲	Serrated cutterhead etc. 齒背刀…等
G	S01-1023	10	23	Socket Set Screw 止付螺絲	Serrated cutterhead etc. 齒背刀…等
C	S01-1024	10	24	Double-Headed Screw 雙頭螺絲	General heavy duty spiral cutterhead. 一般重切削刀頭
G	S01-1216	12	16	Hexagon Screw 內六角螺絲	Hydraulic cutterhead. 油壓刀頭
G	S01-1223	12	23	Socket Set Screw 止付螺絲	Planing cutterhead&Hydraulic cutterhead etc. 活動平刀、油壓刀頭…
G	S01-1227	12	27	Socket Set Screw 止付螺絲	Planing cutterhead&Hydraulic cutterhead etc. 活動平刀、油壓刀頭…
G	S01-1229	12	29	Socket Set Screw 止付螺絲	Special Planing cutterhead. 特殊捨棄式刀頭

Above parts are used for our products, and subject to change for different sizes of products, please contact us if you need any further information.
零件適用於本公司產品，依產品尺寸不同而有所改變，歡迎洽詢。



Item NO.	Dimensions D L		Name	Used for
S02-712	7	12	Spring 彈簧	Planning cutterhead etc. 活動平刀…等
S02-732	7	32	Spring 彈簧	Hydraulic cutterhead etc. 油壓刀頭…等
S02-740	7	40	Spring 彈簧	Planning cutterhead etc. 活動平刀…等

Above parts are used for our products, and subject to change for different sizes of products, please contact us if you need any further information.
零件適用於本公司產品，依產品尺寸不同而有所改變，歡迎洽詢。



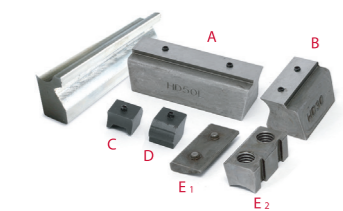
Mark	Item NO.	Dimensions M D		Name	Used for
C	NUT10	10	15	Nut 螺母	General heavy duty spiral cutterhead. 一般重切削刀頭
A	NUT1006	10	18	Nut 螺母	Special heavy duty spiral cutterhead. 特殊重切削刀頭

Above parts are used for our products, and subject to change for different sizes of products, please contact us if you need any further information.
零件適用於本公司產品，依產品尺寸不同而有所改變，歡迎洽詢。



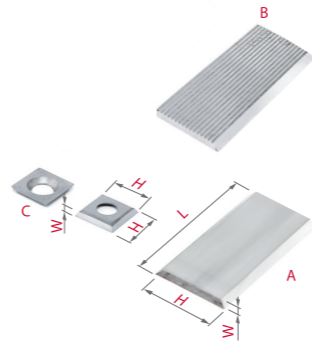
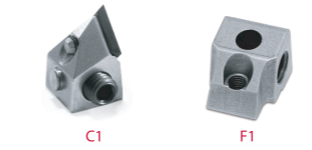
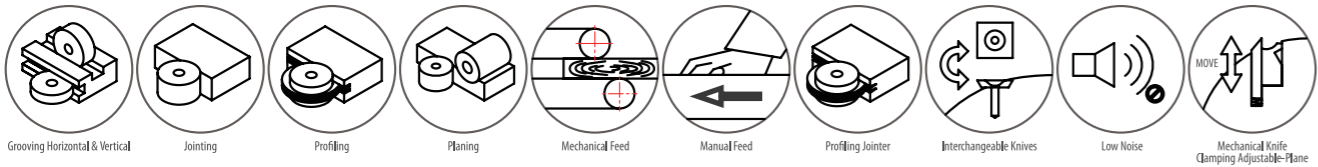
Mark	Item NO.	Dimensions M D		Name	Used for
B	T01HY03	-	-	Hydraulic Grease Fitting 注油嘴	Hydraulic cutterhead. 油壓刀頭
A	T01HY04	-	-	Hydraulic Release Valve 洩油閥	Hydraulic cutterhead. 油壓刀頭

Above parts are used for our products, and subject to change for different sizes of products, please contact us if you need any further information.
零件適用於本公司產品，依產品尺寸不同而有所改變，歡迎洽詢。



Mark	Item NO.	Dimensions	Name	Used for
C	HD10	HD-10	Wedge 壓舌	-
D	HD20	HD-20	Wedge 壓舌	-
E	HD28	HD-28	Wedge 壓舌	-
B	HD30	HD-30	Wedge 壓舌	-
	HD40	HD-40	Wedge 壓舌	-
A	HD50	HD-50	Wedge 壓舌	-
	HD60	HD-60	Wedge 壓舌	-

Above parts are used for our products, and subject to change for different sizes of products, please contact us if you need any further information.
零件適用於本公司產品，依產品尺寸不同而有所改變，歡迎洽詢。



Item NO.	Name
T0201	Orange Torx Screwdriver 星型起子



Item NO.	Name
T02T03	Replaceable Torx Wrench 替換式星型板手
Bit2001 & Bit2501 & Bit7001	

with driver

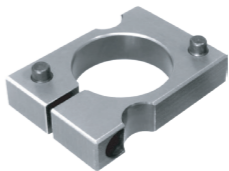


Item NO.	Name
T0302	Pneumatic Tool 氣動工具附錶

with gauge



Item NO.	Name
T02L01	L Allen Key L 型六角板手



Item NO.	Name
T01HY06	Safety Clasp 40 Holes 安全扣環 40 孔
T01HY05	Safety Clasp 50 Holes 安全扣環 50 孔



Item NO.	Name
A99-40 & 50	Arbor 軸心

with setting cutter attachment



Item NO.	Name
T02T01	T Allen Key T 型六角板手



Item NO.	Name
T01HY01	Grease Gun 注油槍



Item NO.	Name
T04001	Rod 圓棒

Above tool are used for our products, and subject to change for different sizes of products. Please contact us if you need any further information.

工具適用於本公司產品，依產品尺寸不同而有所改變，歡迎洽詢。

