宏達製刀 HONG DAR

HONG DAR KNIFE MFG. ENTERPRISE CORP.

WOOD WORKING

Tungsten Carbide Tipped Cutters







宏達製刀企業股份有限公司 HONG DAR KNIFE MFG. ENTERPRISE CORP.

Designed and Manufactured with Accuracy, Efficiency and Dependablity 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 havebeen fully satisfied to all customers around the world. This outstanding requtation 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母公高品質刀具，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。

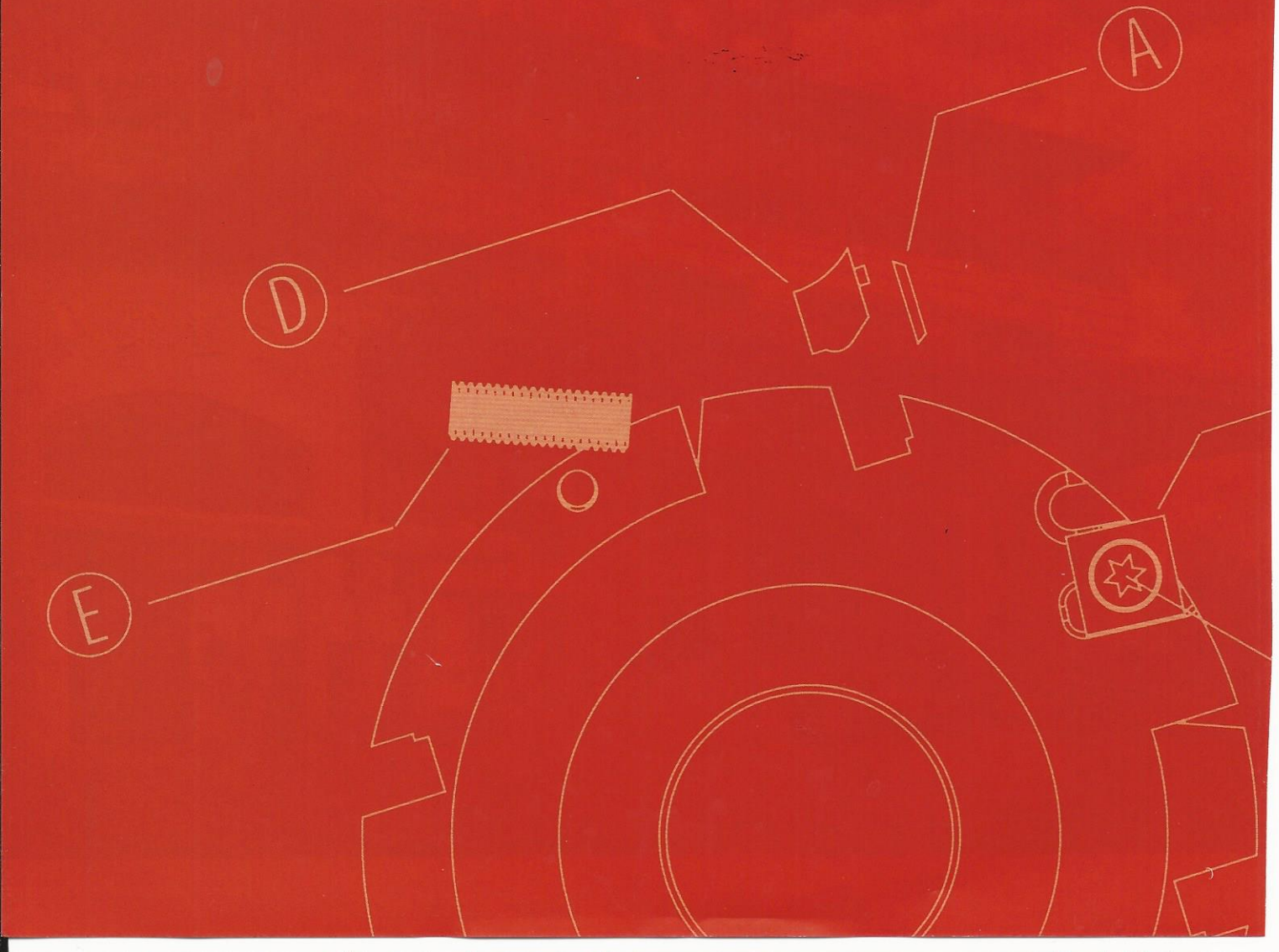
Catalog Directory 目錄導引

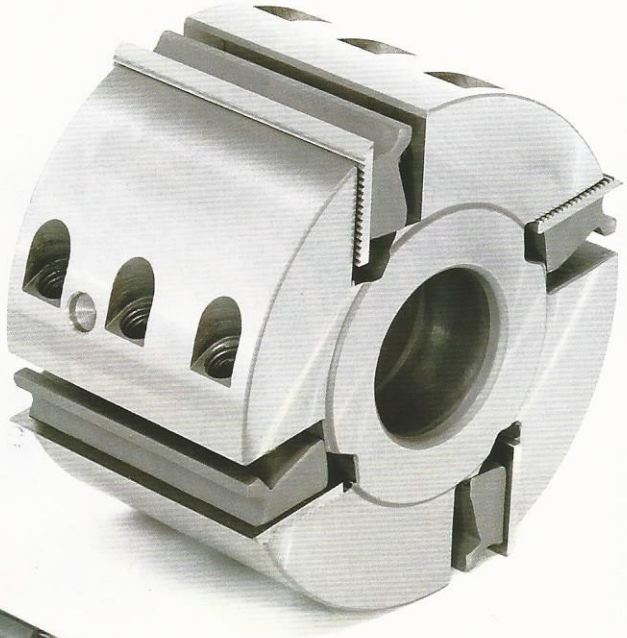
- Moulder Cutters 四面鉋刀具系列 03
- Spindle Shaper Cutters 立軸式系列 25
- Finger Jointer Cutters 指接刀系列 37
- Hydraulic Cutterheads 油壓刀頭系列 42
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- Knives & Parts 刀片系列 & 配件 85





HD-A Series
Moulder Cutters









B

C





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。

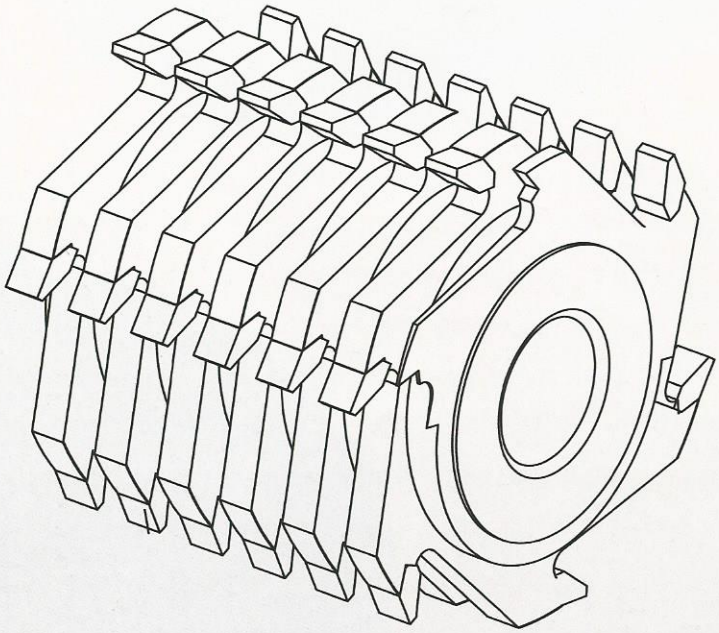
Workpiece material 工件材質

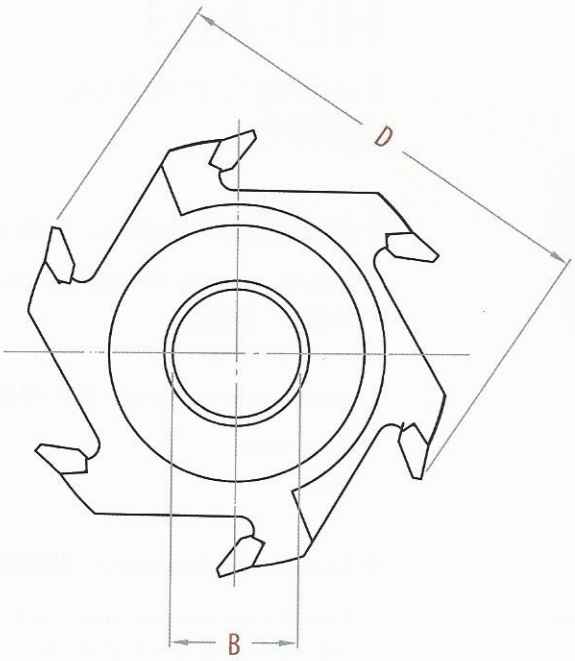
Solid wood.
實木。

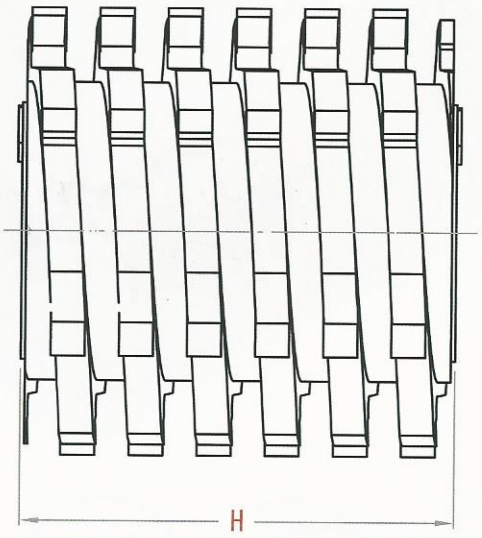
Technical information 技術資訊

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

優越的刀片刃口角度設計提供了平滑的切割，噪音低，低切削阻力。

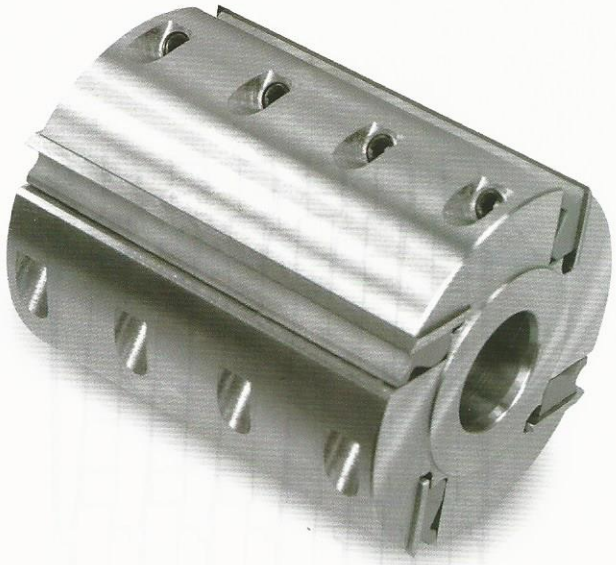






Item NO.	D (mm)	B (mm)	H (mm)	T
A0201	100	30 / 35	50	6 / 8
A0202	100	30 / 35	80	6 / 8
A0203	100	30 / 35	100	6 / 8
A0204	100	30 / 35	130	6 / 8
A0205	100	30 / 35	150	6 / 8
A0206	125	40 / 50	50	6 / 8
A0207	125	40 / 50	80	6 / 8
A0208	125	40 / 50	100	6 / 8
A0209	125	40 / 50	130	6 / 8
A0210	125	40 / 50	150	6 / 8
A0211	125	40 / 50	180	6 / 8
A0212	125	40 / 50	200	6 / 8
A0213	125	40 / 50	230	6 / 8
A0214	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。

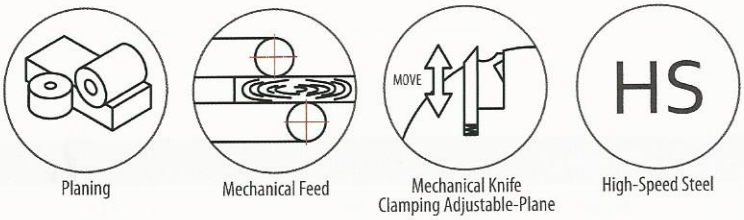
Workpiece material 工作材質

Solid wood.
實木。

Technical information 技術資訊

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

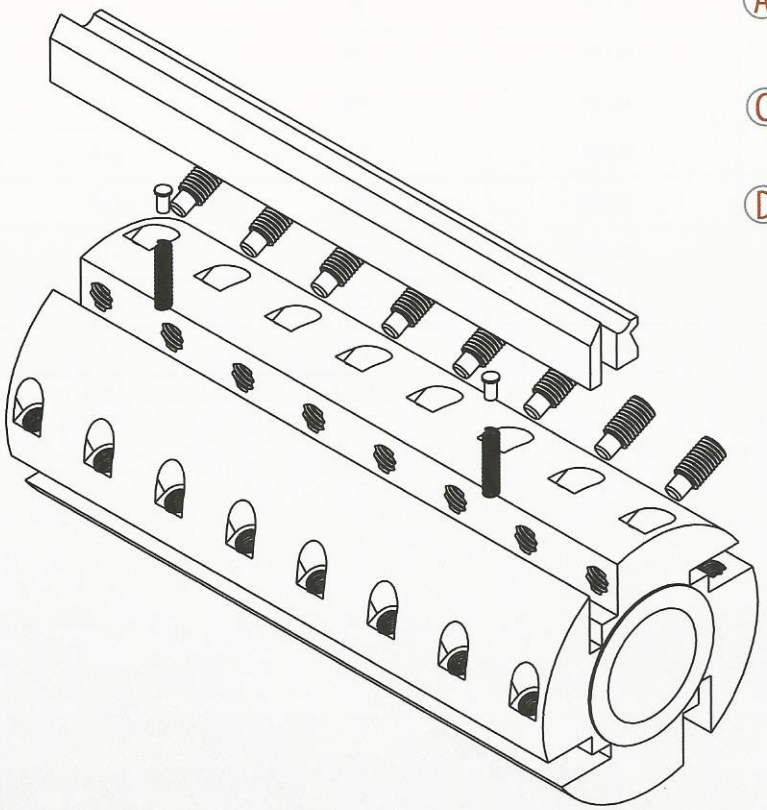
利用彈簧的壓力把刀片調整至所需的刀徑（與 HD-A99 搭配使用）。

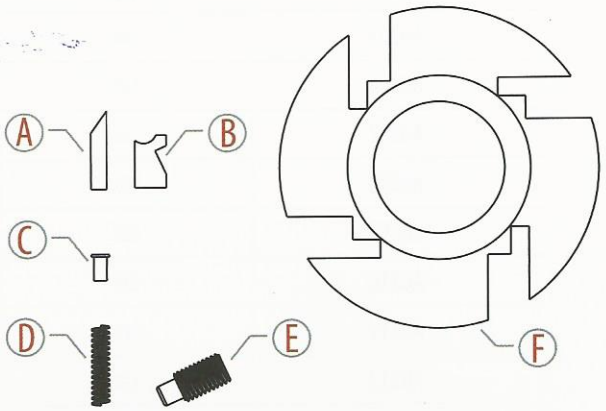


Planing | Mechanical Feed | Mechanical Knife Clamping Adjustable-Plane | High-Speed Steel

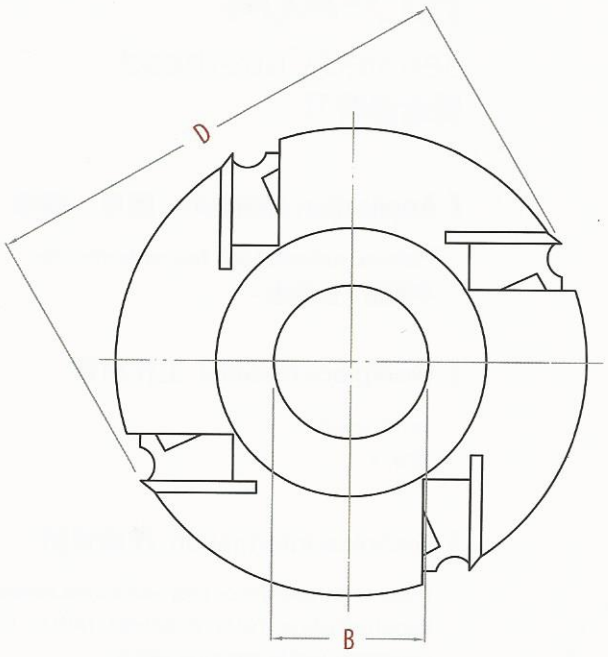


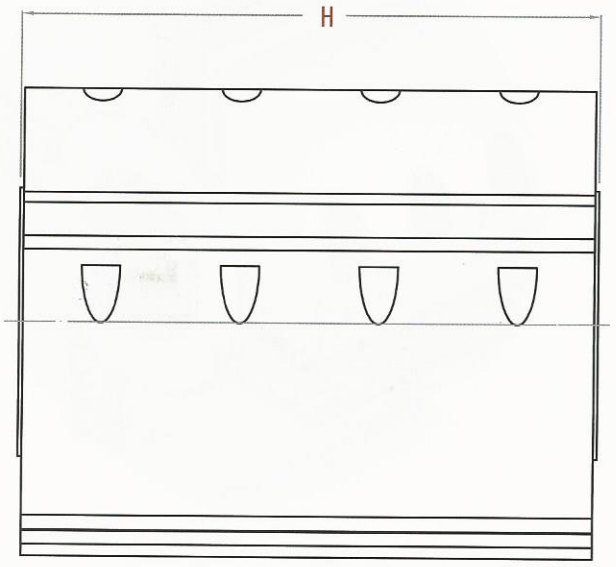
Interchangeable Knives Type 3





Item	Part	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
A0301	100	30 / 35	50	4
A0302	100	30 / 35	80	4
A0303	100	30 / 35	100	4
A0304	100	30 / 35	130	4
A0305	100	30 / 35	150	4
A0306	125	40 / 50	50	4 / 6
A0307	125	40 / 50	80	4 / 6
A0308	125	40 / 50	100	4 / 6
A0309	125	40 / 50	130	4 / 6
A03010	125	40 / 50	150	4 / 6
A03011	125	40 / 50	180	4 / 6
A03012	125	40 / 50	230	4 / 6
A03013	125	40 / 50	250	4 / 6
A03014	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

- HSS01-Kinves 平刀刀片

Spare Parts 相關配件

- T Wrench (6mm) T 型板手
- 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。

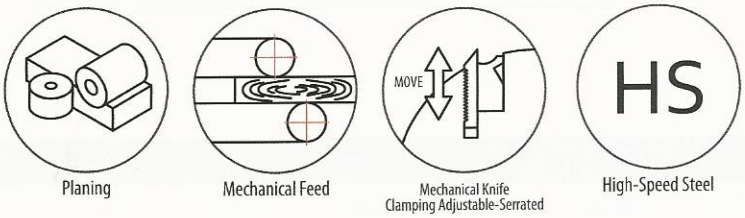
Workpiece material 工作材質

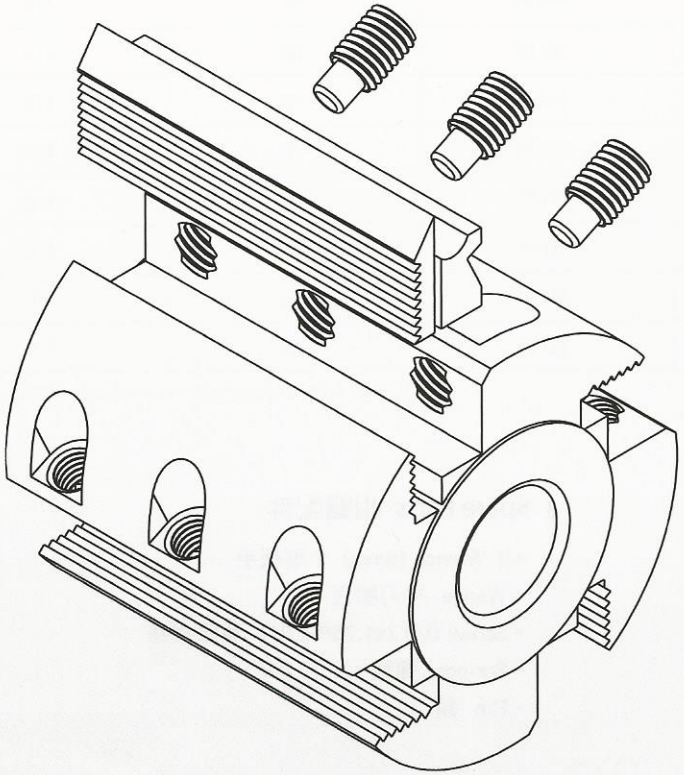
Solid wood.
實木。

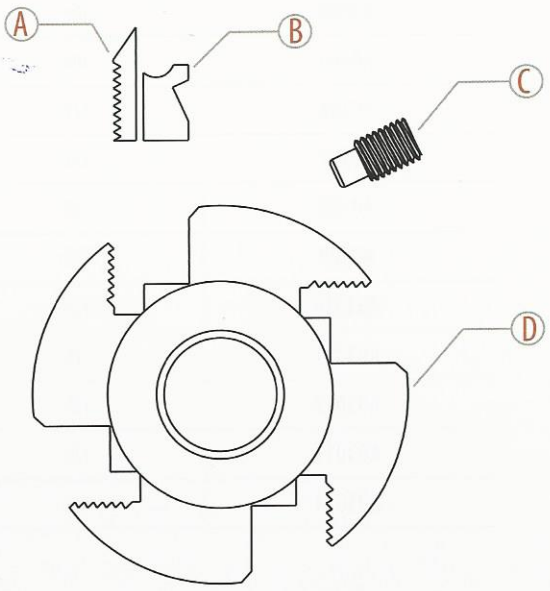
Technical information 技術資訊

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

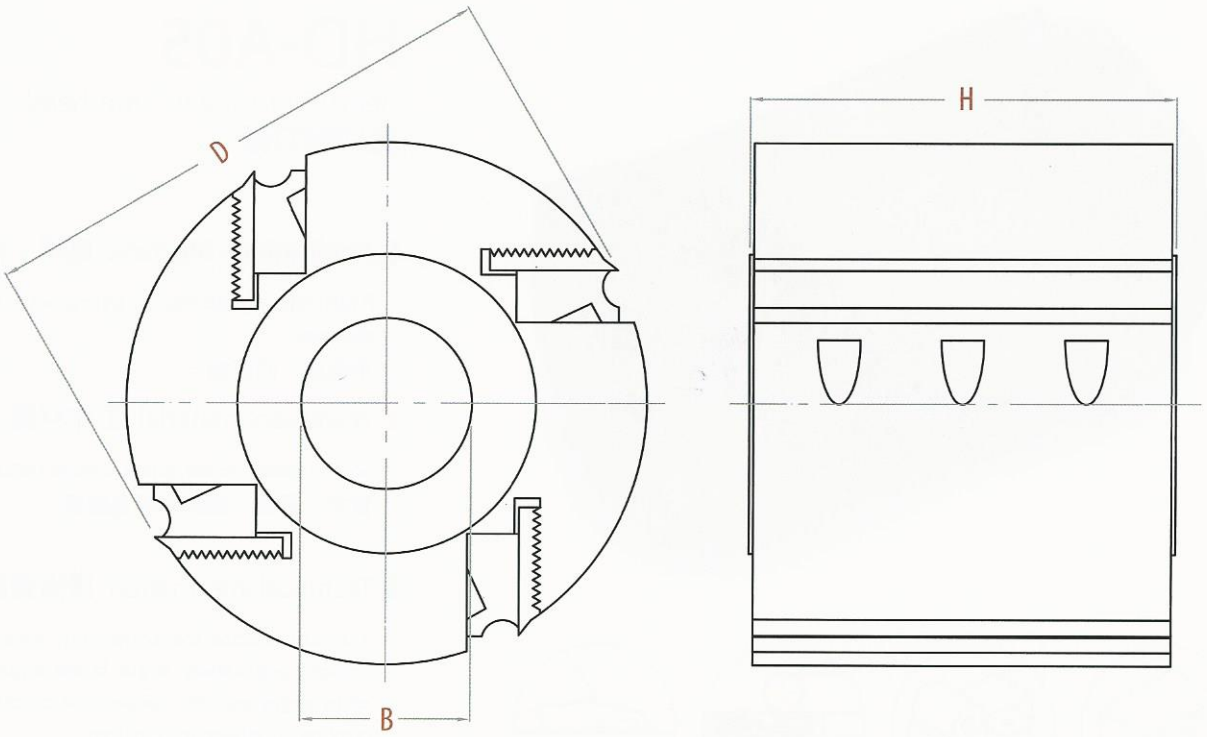
配有直線和曲線的刀片，齒背墊板充分提供徑向刀運動，同時確保安全。







Item	Part	Description
A	Knife	30x6mm
B	Wedge	
C	Screw	M12x23L
D	Cutterhead	



Item NO.	D (mm)	B (mm)	H (mm)	T
A0401	100	30 / 35	50	4
A0402	100	30 / 35	80	4
A0403	100	30 / 35	100	4
A0404	100	30 / 35	130	4
A0405	100	30 / 35	150	4
A0406	125	40 / 50	50	4 / 6
A0407	125	40 / 50	80	4 / 6
A0408	125	40 / 50	100	4 / 6
A0409	125	40 / 50	130	4 / 6
A0410	125	40 / 50	150	4 / 6
A0411	125	40 / 50	180	4 / 6
A0412	125	40 / 50	200	4 / 6
A0413	125	40 / 50	230	4 / 6
A0414	125	40 / 50	250	4 / 6

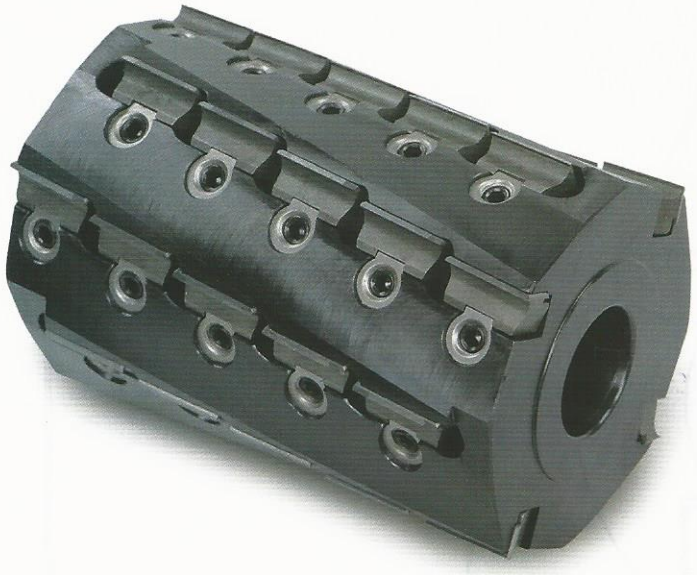
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Kinves 齒背刀片

Spare Parts 相關配件

- T Wrench (6mm) T 型板手
- 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。

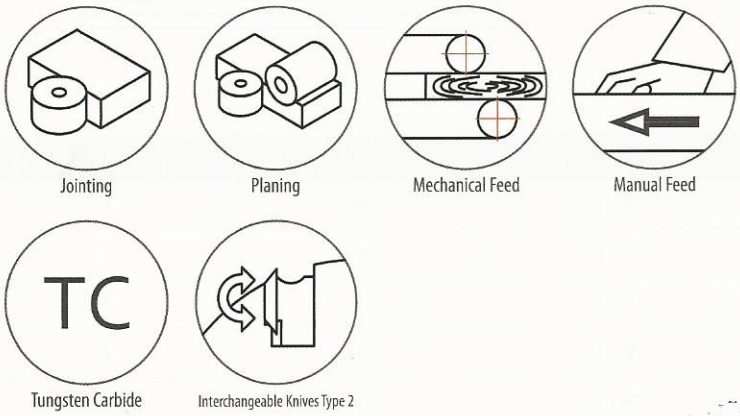
Workpiece material 工作材質

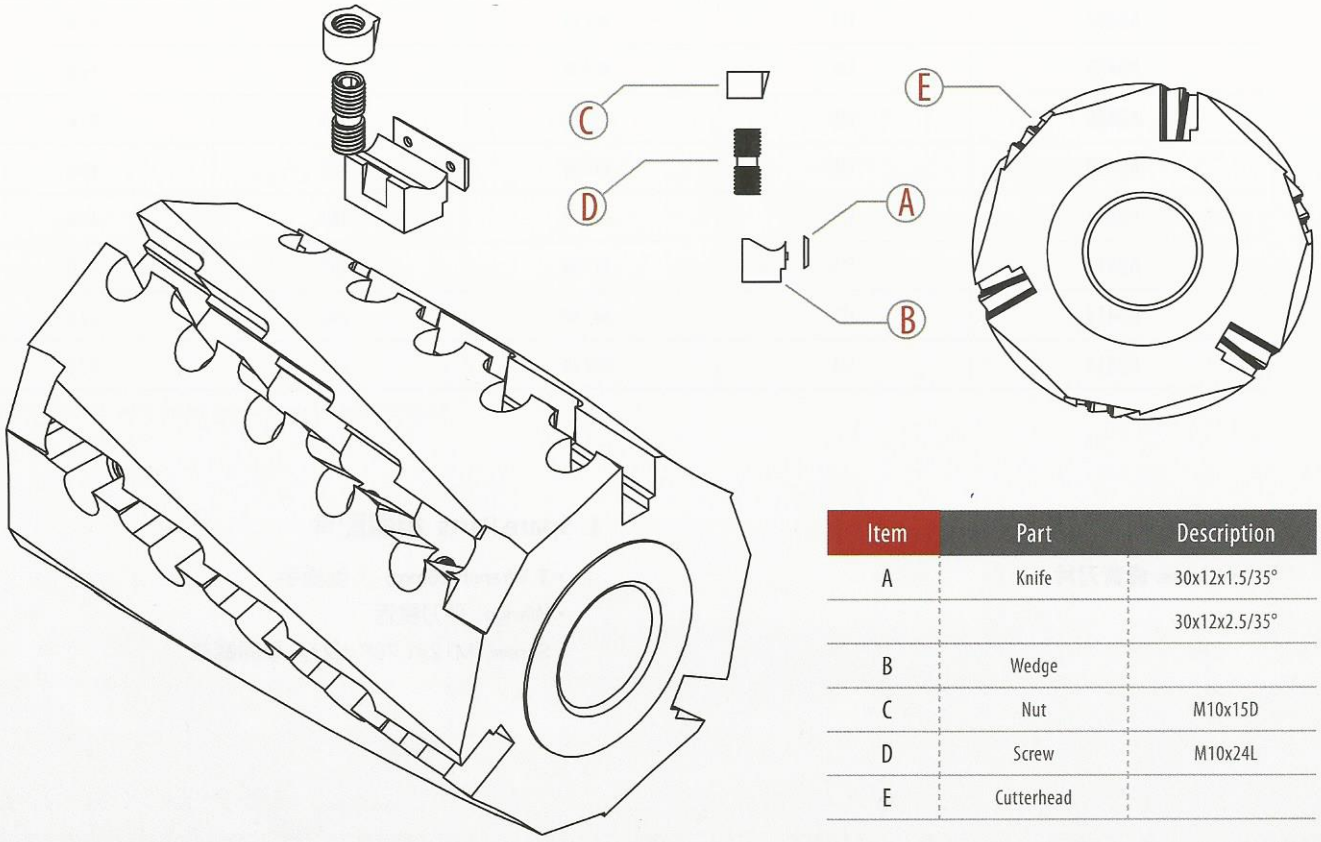
Solid wood, veneer, plastic edge bandings.
實木，單板，塑膠面板邊緣帶。

Technical information 技術資訊

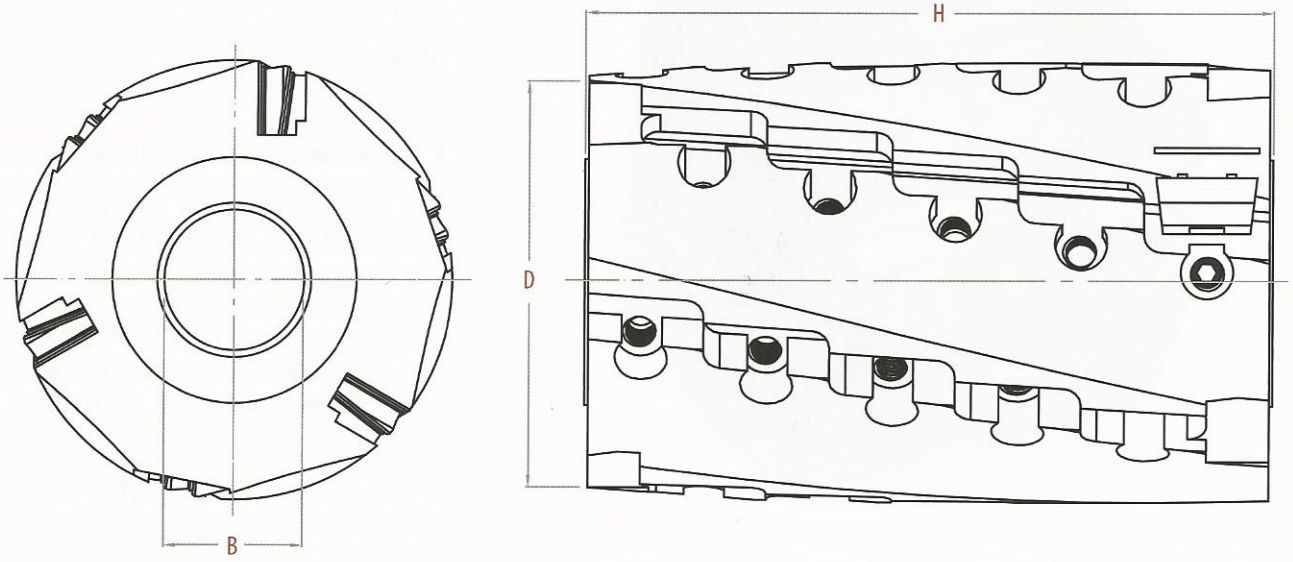
You can choose the knife with shear angle or straight angle,shear angle is the angle between knife angle and the center line of cutterhead,it provide Single-point cutting.
Quiet cutting minimum tearing and lower power requirement.

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	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
A0501	100	30 / 35	80	6
A0502	100	30 / 35	100	6
A0503	100	30 / 35	130	6
A0504	100	30 / 35	150	6
A0505	100	30 / 35	180	6
A0506	125 / 140	40 / 50	80	6 / 8 / 10 / 12
A0507	125 / 140	40 / 50	100	6 / 8 / 10 / 12
A0508	125 / 140	40 / 50	130	6 / 8 / 10 / 12
A0509	125 / 140	40 / 50	150	6 / 8 / 10 / 12
A0510	125 / 140	40 / 50	180	6 / 8 / 10 / 12
A0511	125 / 140	40 / 50	200	6 / 8 / 10 / 12
A0512	125 / 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

- Ti3012153503-Kinves 30 重切削刀片
- Ti3012154003-Kinves 30 重切削刀片
- Ti301215352503-Kinves 30 重切削刀片

Spare Parts 相關配件

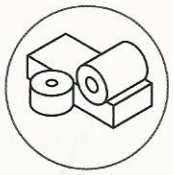
- T Wrench (6mm) T 型板手
- Wedge 30 重切削壓舌
- Nut M10xD15(cant) 螺母
- Double Screw(M10x1.5PxL24) 雙頭螺絲



HD-A06

Built-Up Planing Cutterhead

替換式堆疊活動平刀


Planing


Mechanical Feed


Manual Feed



Tungsten Carbide


Interchangeable Knives Type 2

Application / Machine 應用 / 機種

A build-up cutterhead configuration,it can combined with another one that you'd like to processing 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 工作材質

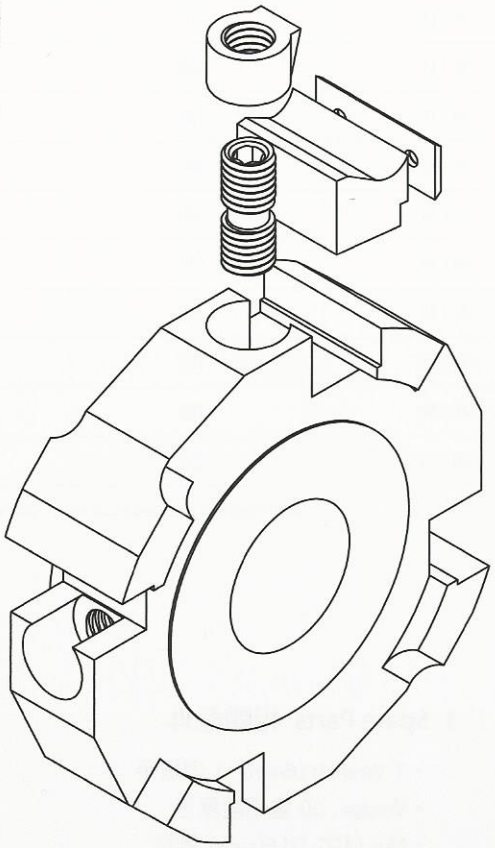
Solid wood.

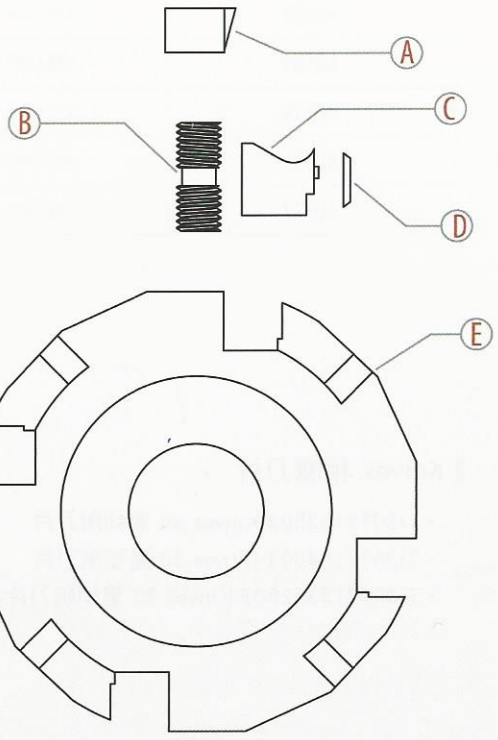
實木。

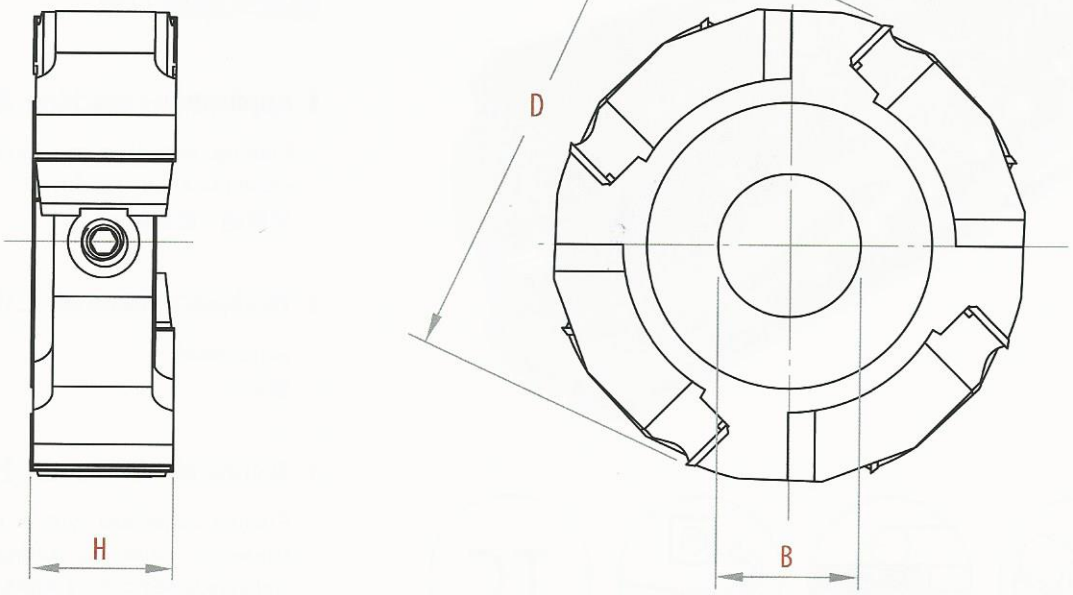
Technical information 技術資訊

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 NO.	D (mm)	B (mm)	H (mm)	T
A0601	100	30 / 35	30 / 50	4 / 6
A0602	125	35 / 40 / 50	30 / 50	4 / 6

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

Knives 相關刀片

- Ti3012153501-Knives 重切削刀片
- Ti5012153501-Knives 重切削刀片

Spare Parts 相關配件

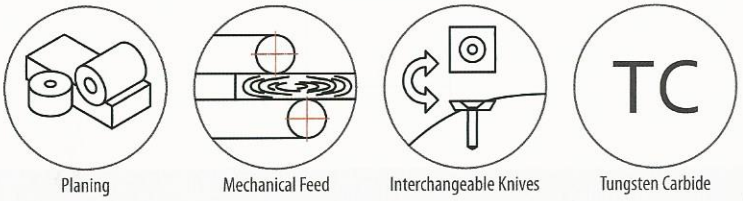
- T Wrench (6mm) T 型板手
- Wedge 30 重切削壓舌
- Wedge 50 重切削壓舌
- Nut M10xD15(flat) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲

Item	Part	Description
A	Nut	M10xD15
B	Screw	M10x24L
C	Wedge	
D	Knife	Ti3012153501
		Ti5012153501
E	Cutterhead	



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。

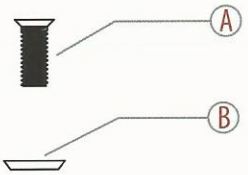
Workpiece material 工作材質

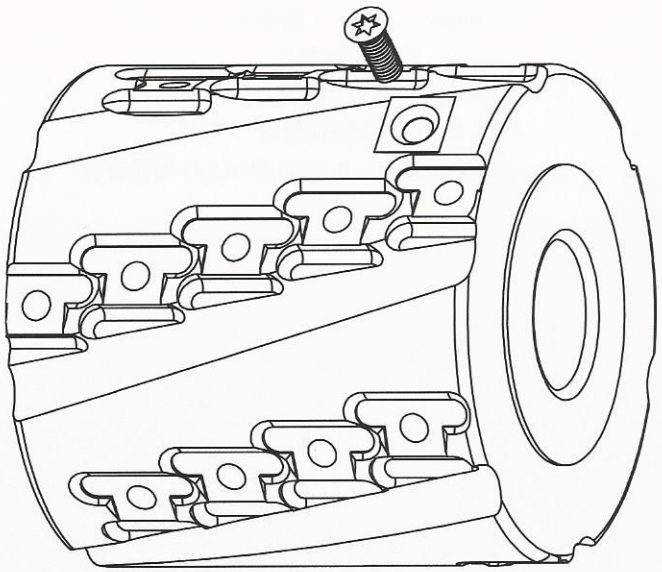
Solid wood.
實木。

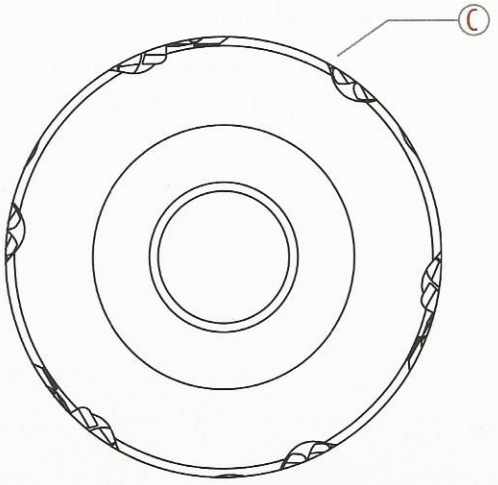
Technical information 技術資訊

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

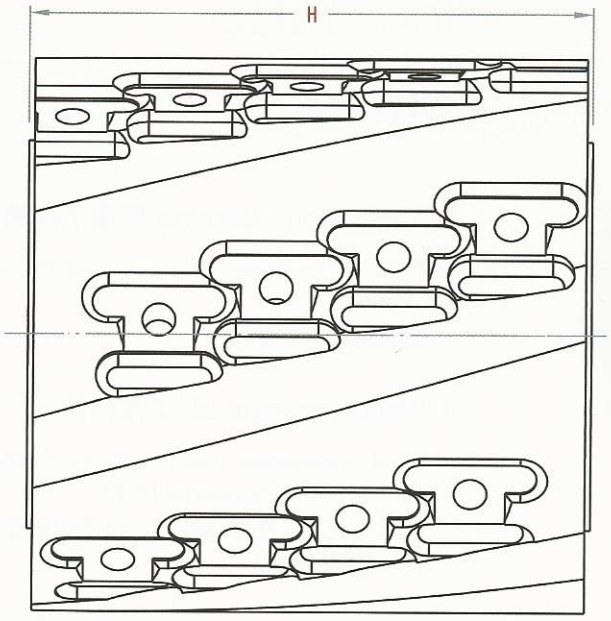
四角鎢鋼捨棄式刀頭，低噪音，低切削阻力，圓角切削的平滑穩定度。

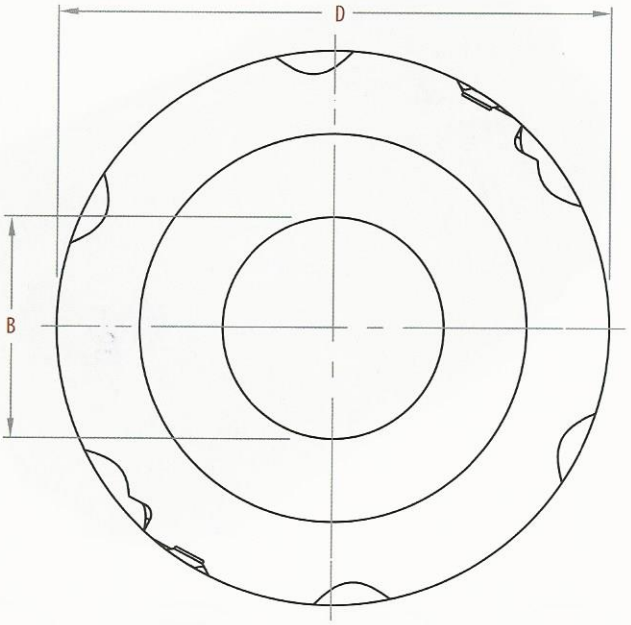






Item	Part	Description
A	Screw	M6xP1.0xL15
B	Knife	Ti1414203003
		Ti14614625302
		Ti1515253003
C	Cutterhead	





Item NO.	D (mm)	B (mm)	H (mm)	T
A0701	100	30 / 35	50	6 / 8 / 9
A0702	100	30 / 35	80	6 / 8 / 9
A0703	100	30 / 35	100	6 / 8 / 9
A0704	100	30 / 35	130	6 / 8 / 9
A0705	100	30 / 35	150	6 / 8 / 9
A0706	125 / 140	40 / 50	50	6 / 8 / 9
A0707	125 / 140	40 / 50	80	6 / 8 / 9
A0708	125 / 140	40 / 50	100	6 / 8 / 9
A0709	125 / 140	40 / 50	130	6 / 8 / 9
A0710	125 / 140	40 / 50	150	6 / 8 / 9
A0711	125 / 140	40 / 50	180	6 / 8 / 9
A0712	125 / 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

- Ti1414203003-4 Sided Knives 四角刀片
- Ti1515253003straight-4 Sided Knives 四角刀片

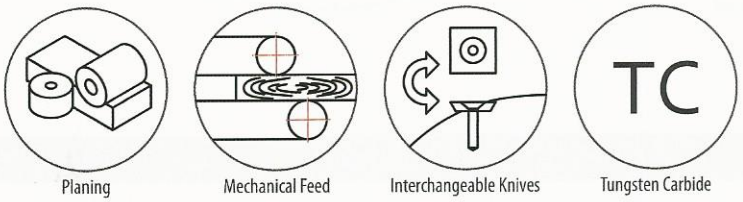
Spare Parts 相關配件

- Torx Wrench 星型板手
- 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

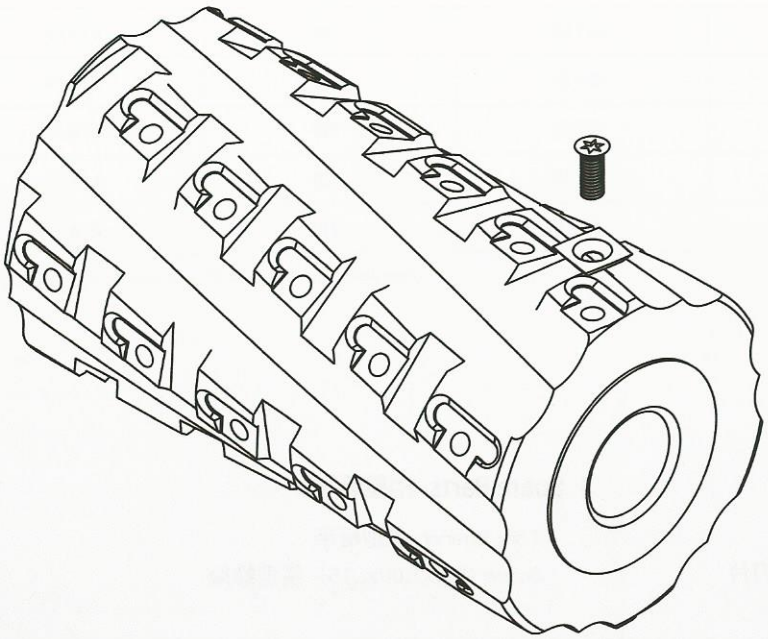
Planing, surfacing jointing and four-side moulder.
平面鉋，四面鉋。

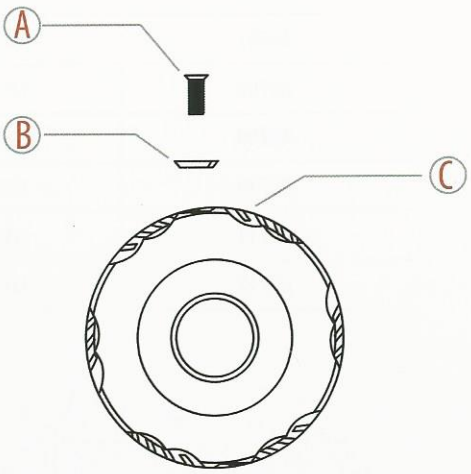
Workpiece material 工作材質

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

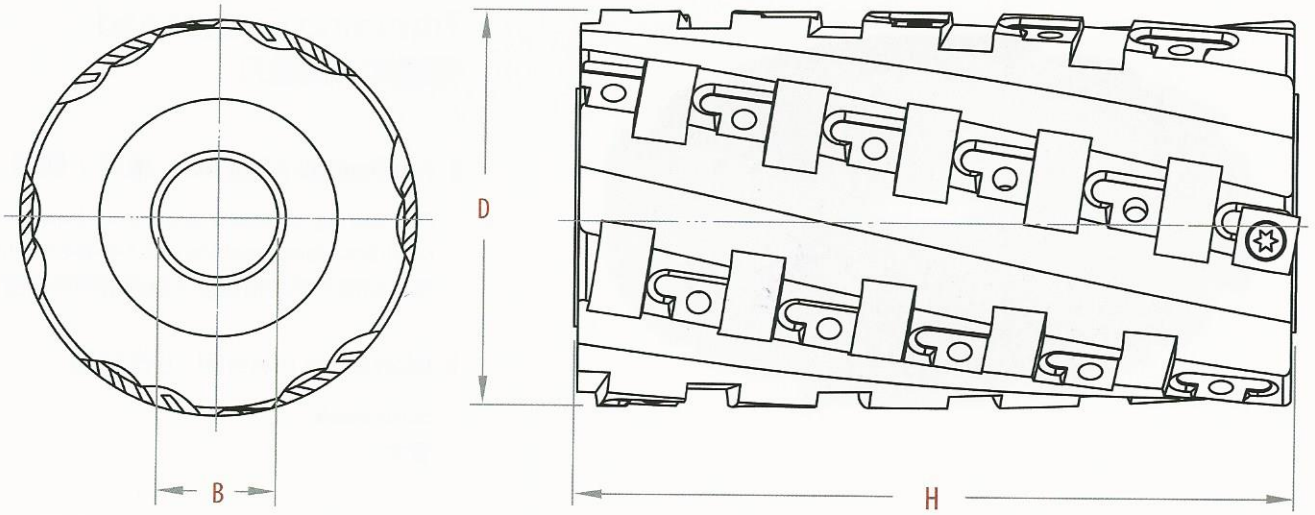
Technical information 技術資訊

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



Item NO.	D (mm)	B (mm)	H (mm)	T
A0801	100	30 / 35	50	4 / 9
A0802	100	30 / 35	80	4 / 9
A0803	100	30 / 35	100	4 / 9
A0804	100	30 / 35	130	4 / 9
A0805	100	30 / 35	150	4 / 9
A0806	125 / 140	40 / 50	50	4 / 9
A0807	125 / 140	40 / 50	80	4 / 8 / 9
A0808	125 / 140	40 / 50	100	4 / 8 / 9
A0809	125 / 140	40 / 50	130	4 / 8 / 9
A0810	125 / 140	40 / 50	150	4 / 8 / 9
A0811	125 /1 40	40 / 50	180	4 / 8 / 9
A0812	125 / 140	40 / 50	230	4 / 8 / 9

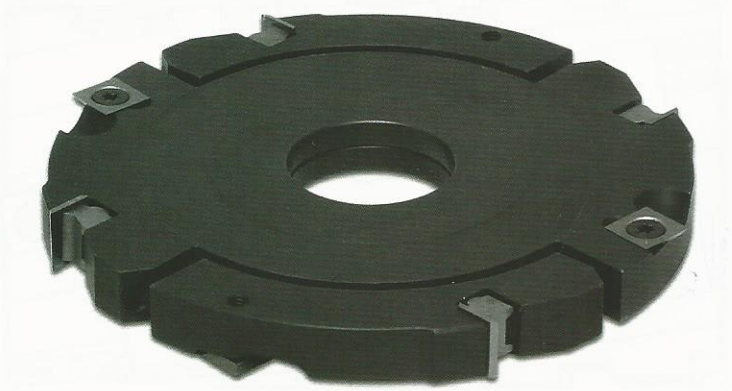
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Sided Kinves (15x15x2.5 arc) 四角刀片

Spare Parts 相關配件

- Torx Wrench 星型板手
- Screw (M6x1.0PxL15) 星型螺絲



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。

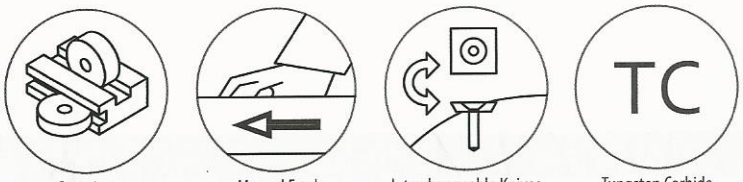
Workpiece material 工作材質

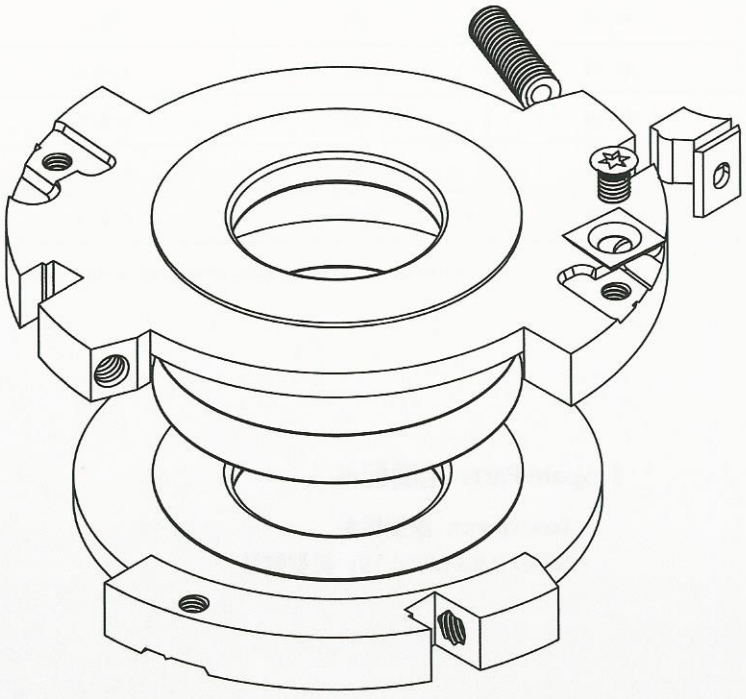
Solid wood.
實木。

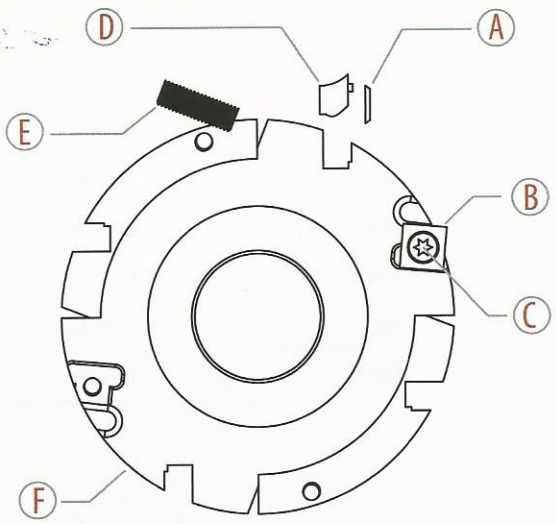
Technical information 技術資訊

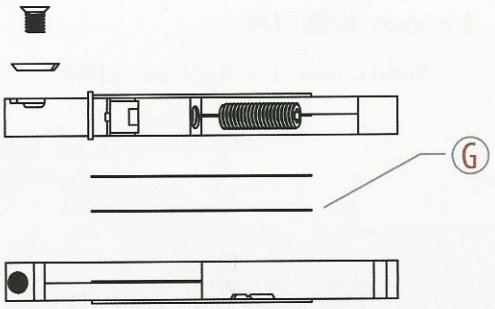
Adjustment of cutting widths with spacers.

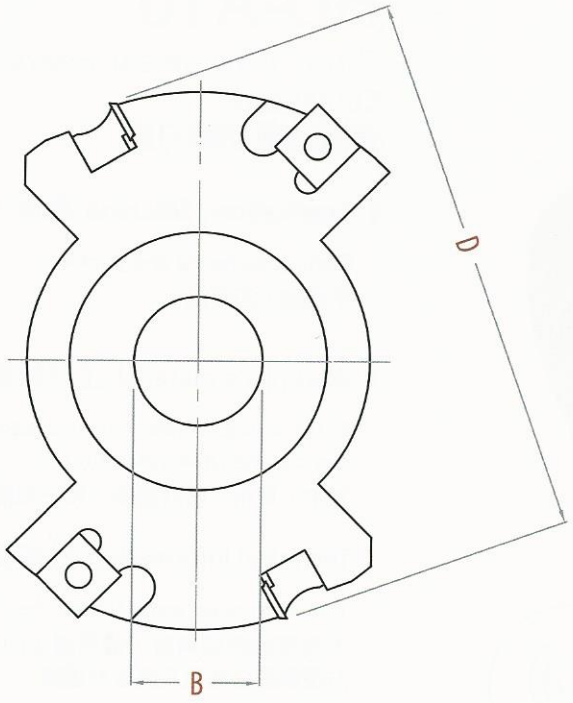
可利用墊圈調整溝槽寬度。

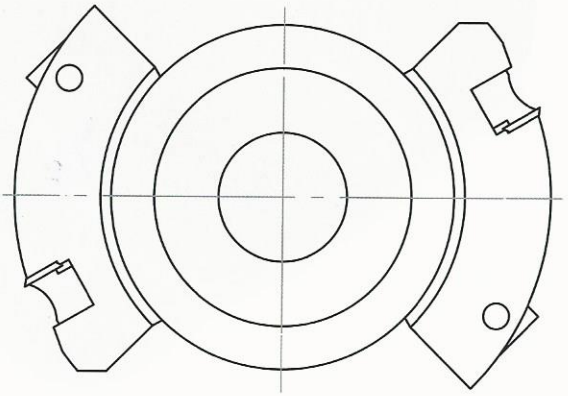












Item NO.	D (mm)	B (mm)	H (mm)	T	Spur
A0901	150	40 / 50	13 - 24	2T + 2T	2S + 2S

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

Knives 相關刀片

- T12121535-Kinves 12 刀片
- T1414203701-Kinves 四角刀片

Spare Parts 相關配件

- T Wrench (8mm) T 型板手
- 10mm wedge for A09 壓舌
- Screw (M6x1.0PxL8) 星型螺絲
- Wrench 星型板手

Item	Part	Description
A	Knife	Ti12121535
B	Knife	Ti1414203701
C	Screw	M6x8L
D	Wedge	
E	Screw	M8x25L
F	Cutterhead	
G	washer	



HD-A10

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

Application / Machine 應用 / 機種

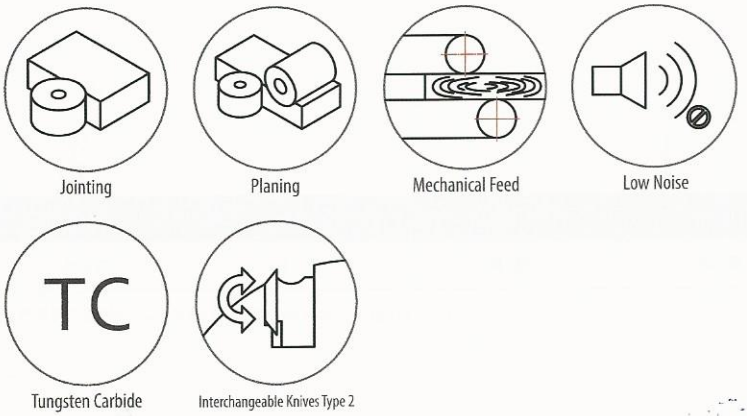
Planing, surfacing and jointing.
平面鉋，四面鉋。

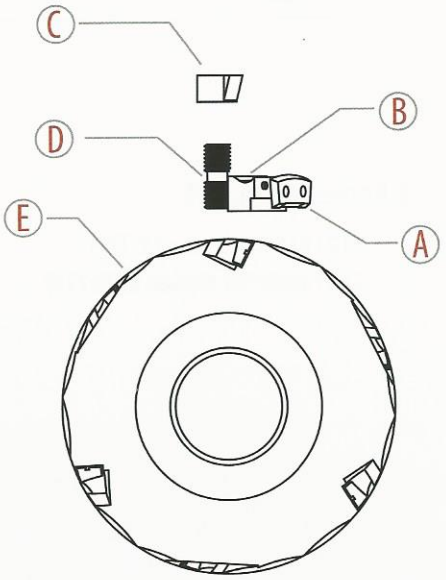
Workpiece material 工作材質

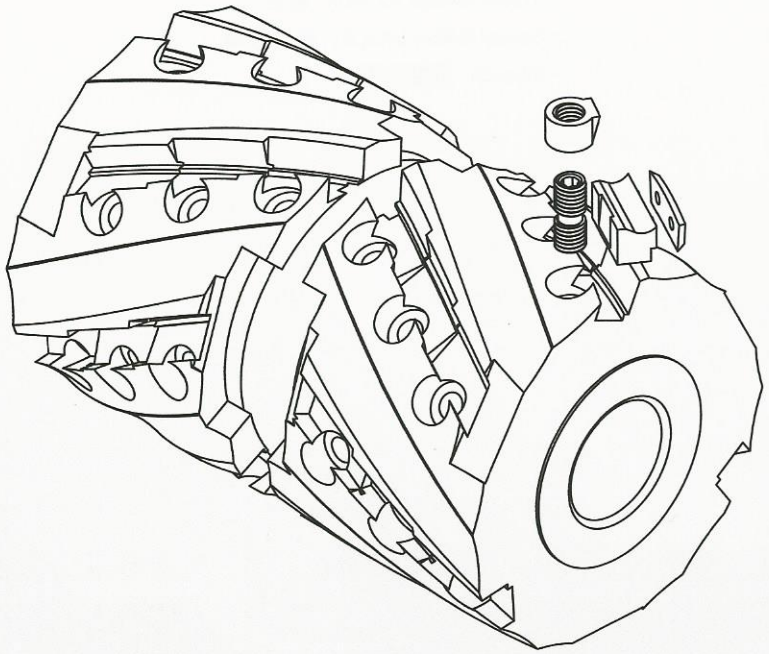
Solid wood, veneer, plastic edge bandings particle and fibre material(MDF).
實木，單板，塑料邊條，粒子和纖維材料。

Technical information 技術資訊

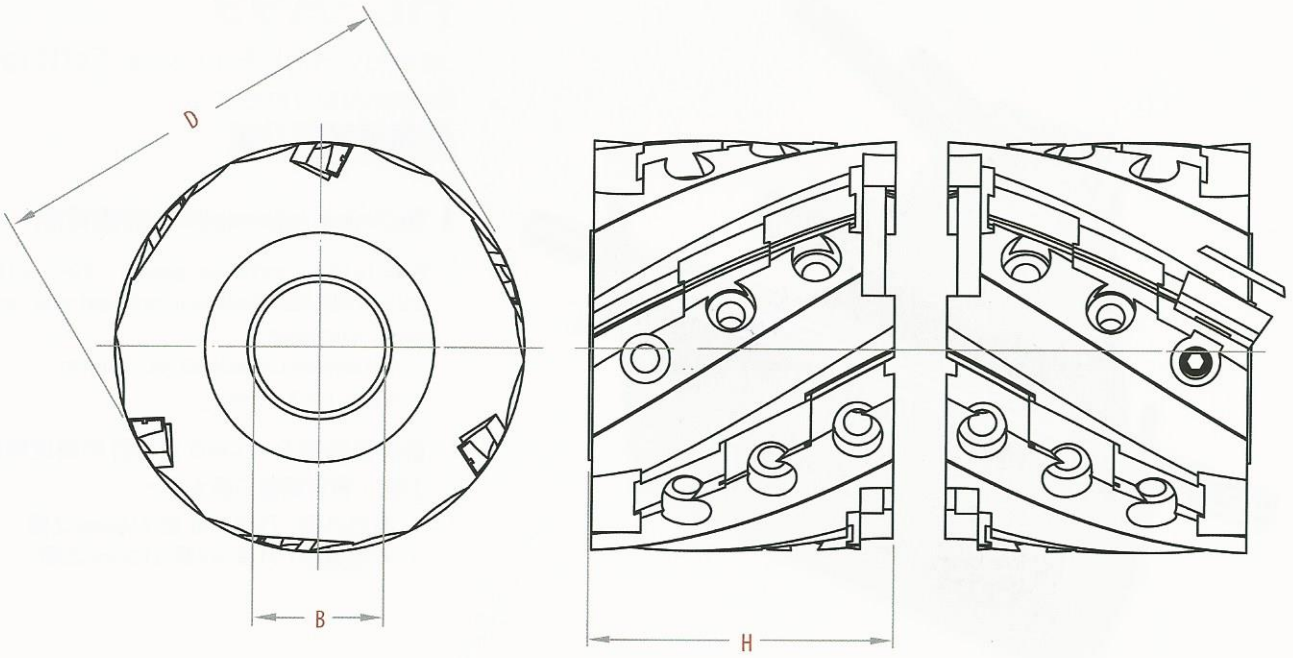
Tool with shear angle for tear free edges.
大角度的斜切角度，帶來極小的切削阻力，方便撕裂合成版及集成材邊緣。







Item	Part	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
A1001	100	30 / 35	50	6
A1002	100	30 / 35	80	6
A1003	100	30 / 35	100	6
A1004	100	30 / 35	130	6
A1005	100	30 / 35	150	6
A1006	125	40 / 50	50	6 / 8
A1007	125	40 / 50	80	6 / 8
A1008	125	40 / 50	100	6 / 8
A1009	125	40 / 50	130	6 / 8
A1010	125	40 / 50	150	6 / 8
A1011	125	40 / 50	180	6 / 8
A1012	125	40 / 50	230	6 / 8

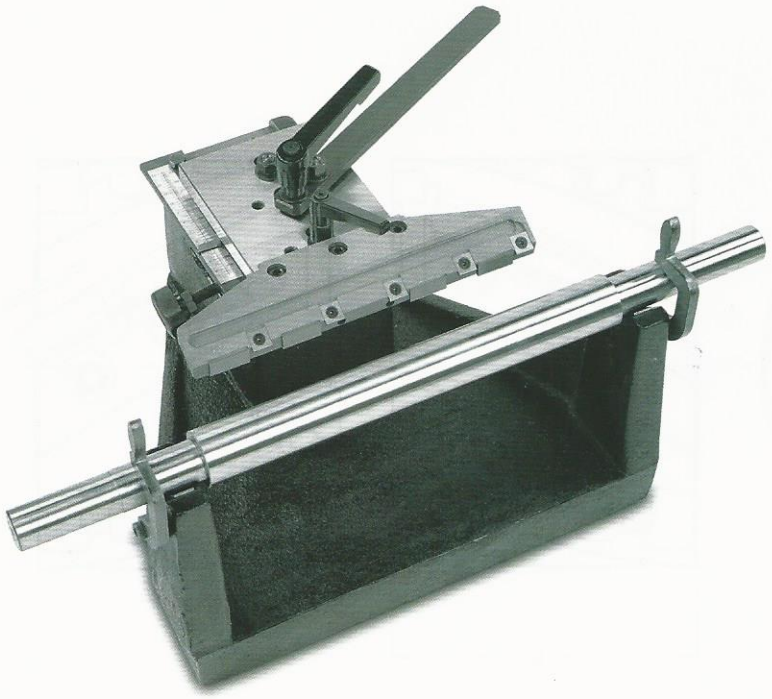
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- T125ARC-Kinves 重切削刀片

Spare Parts 相關配件

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



HD-A99

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

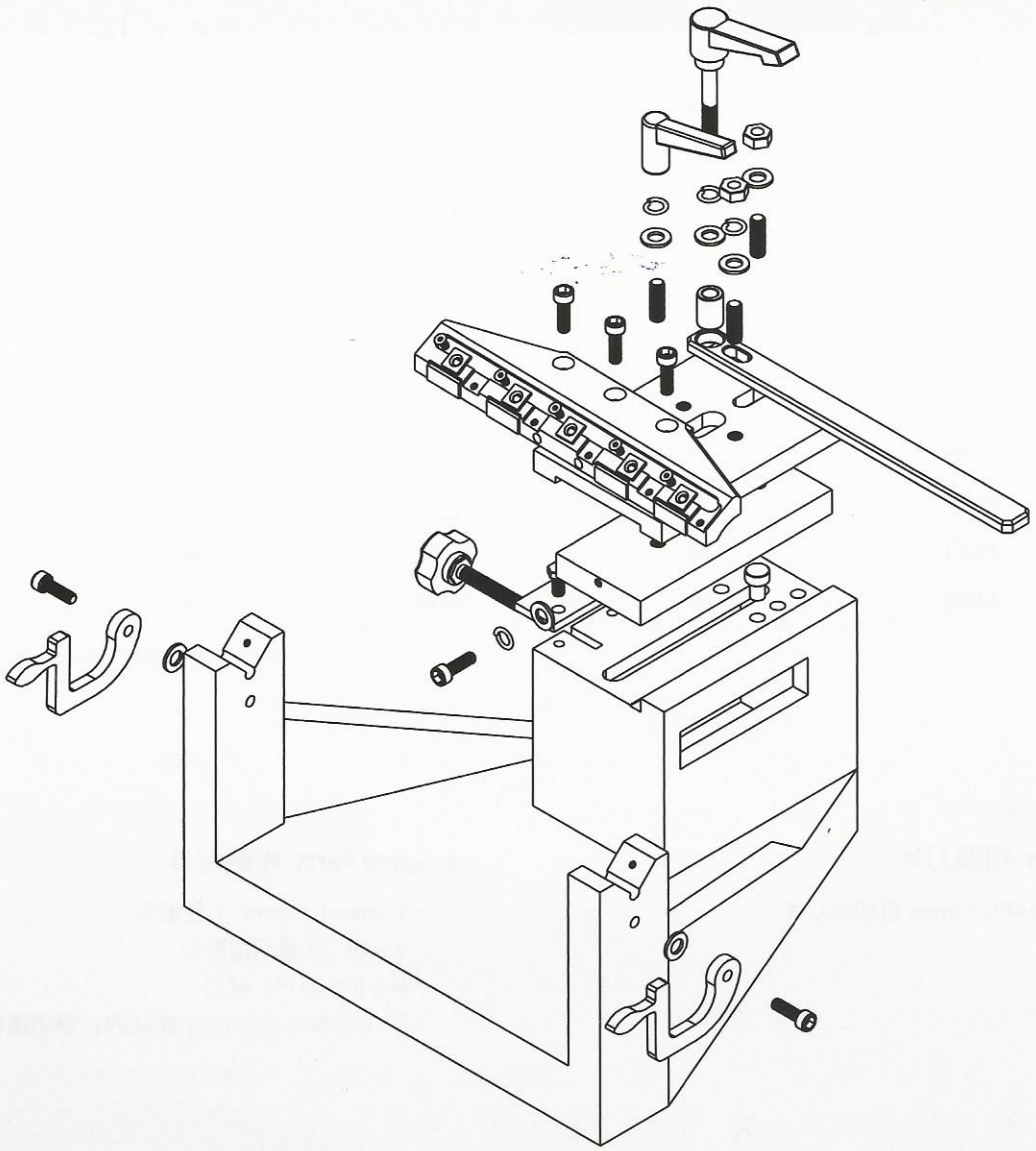
Technical information 技術資訊

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

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

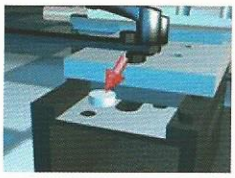
針對活動平刀 HD-A03 所設計的快速精密調刀座，他可調整刀徑大小。

- 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

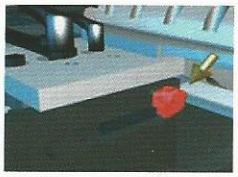
1



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

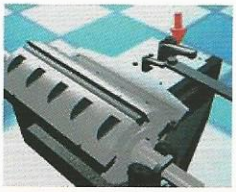
2



側固螺絲索緊後

Tighten side fixing screw.

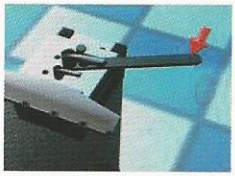
3



上固螺絲壓牢固定方塊

Upper fixing screw tightly holds fixing block.

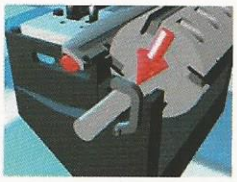
4



把手向後，推動滑塊向後等待

Move handle backward, push slide block backward and wait.

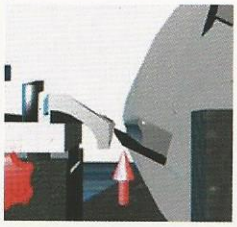
5



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.

6



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.

7



推動把手向前

Push handle forward.

8



檯板向前，使刀片定位

Move fence forward, set tip in position.

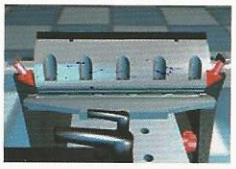
9



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.

10



11



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.

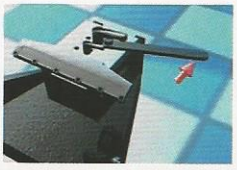
12



之後上方預壓螺絲放鬆

Release upper pre-holding screw.

13

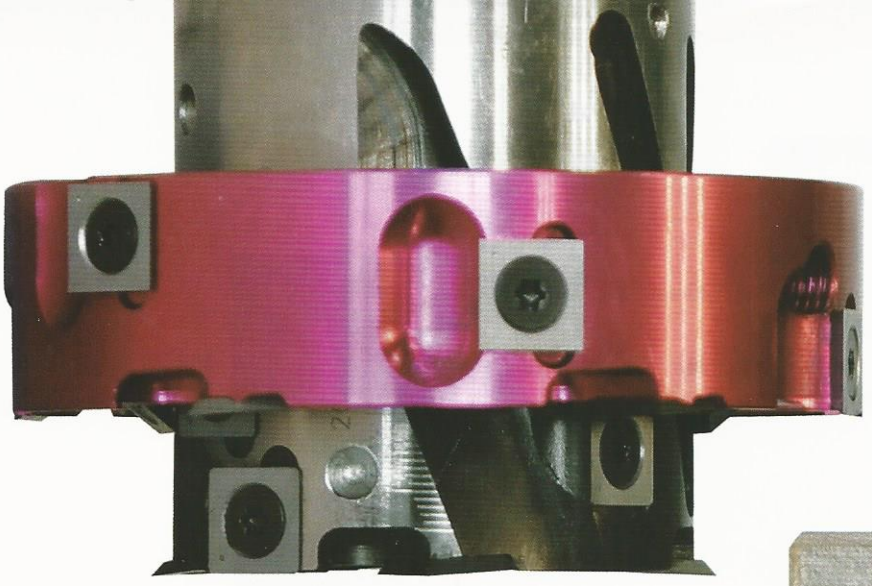


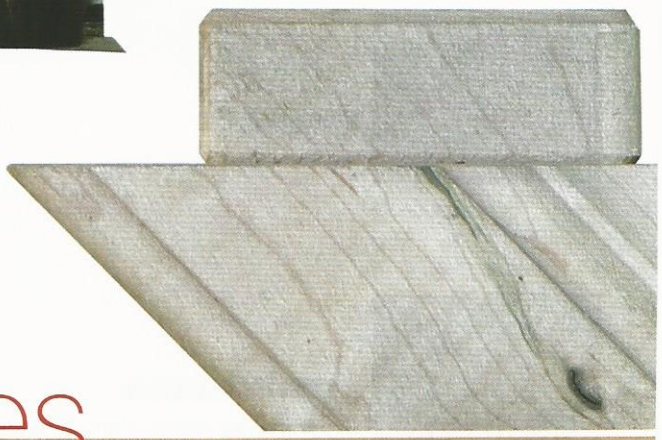
把手推動滑板向後旋轉刀頭以便裝置下一刀片

Push slide board by hand, turn cutterhead backward for next tip insertion.

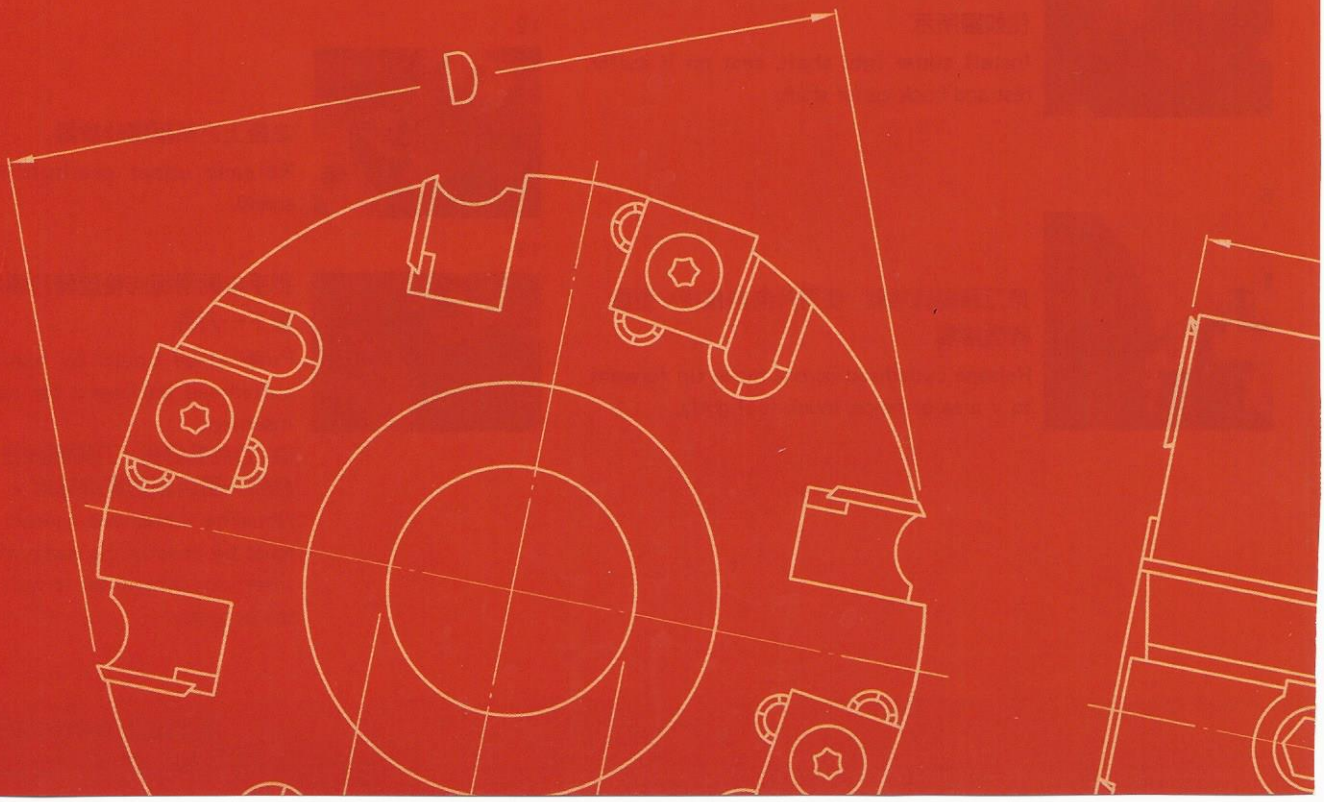
註:刀片裝好後，刀頭螺絲扭力矩、務須一致否則影響準確度。

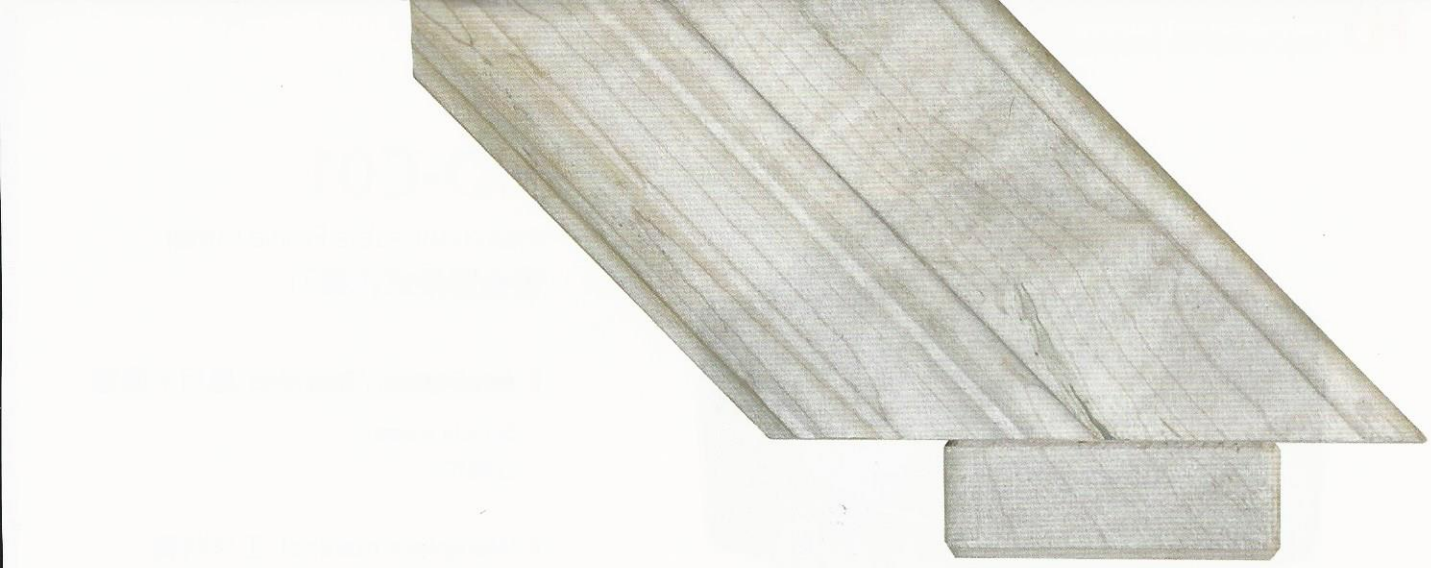
Note:The cutterhead screws torque must be exactly the same after tip insertion. Otherwise, it will affect the accuracy.

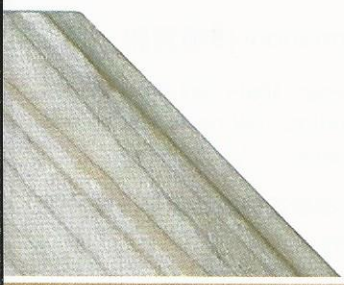


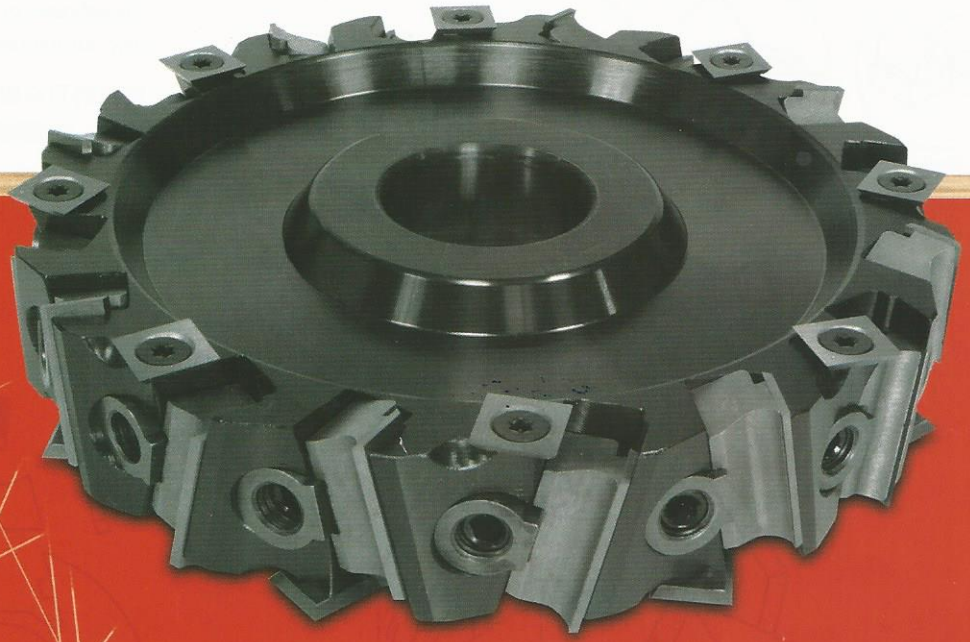


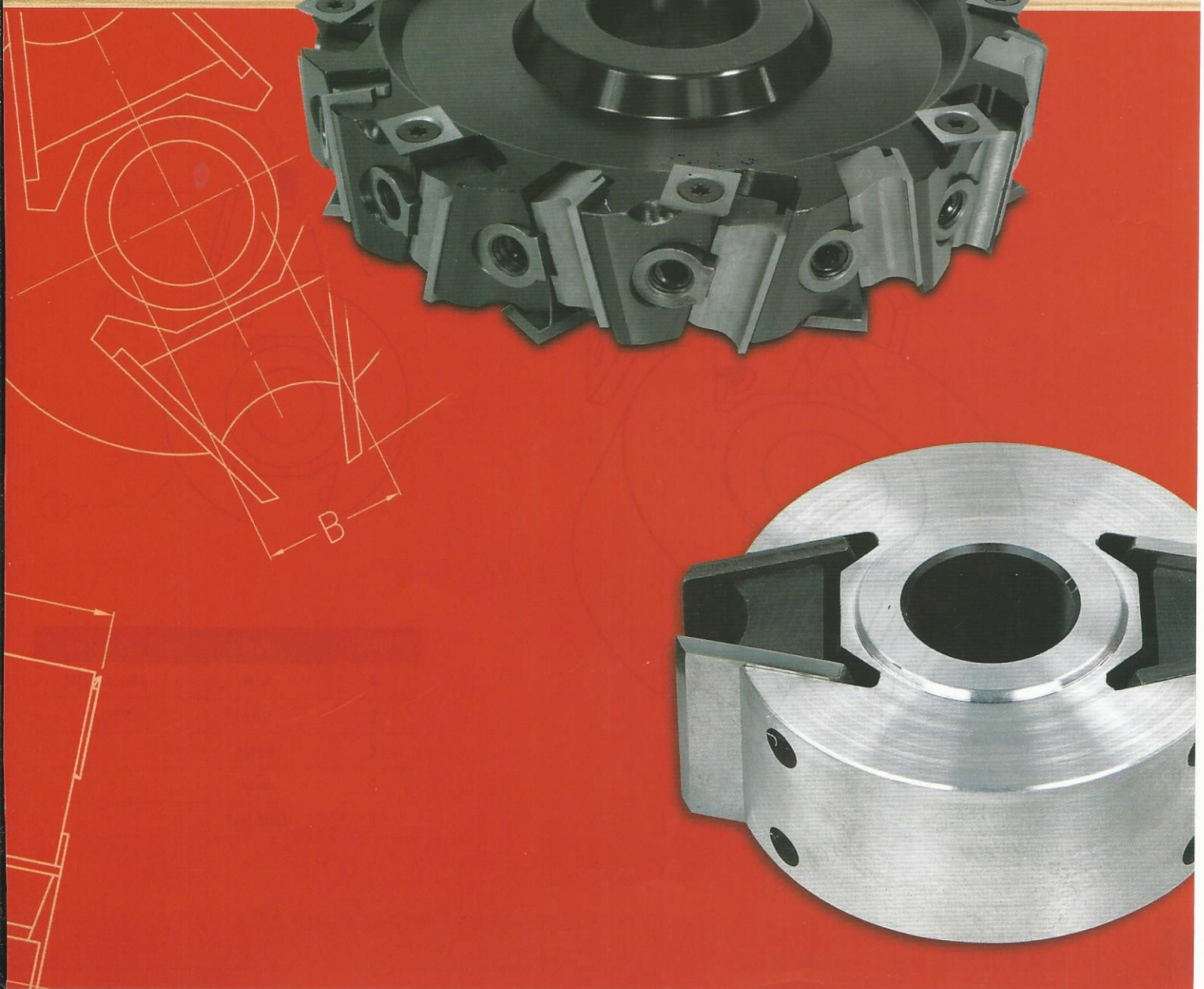
HD-C Series
Spindle Shaper Cutters
立軸式系列









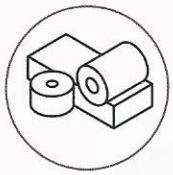

B



HD-C01

Interchangeable Profile Cutter

安全替換式花樣刀


Planing


Manual Feed



High-Speed Steel


Interchangeable Knives Type 3

Application / Machine 應用 / 機種

Spindle shaper.

立軸式。

Workpiece material 工作材質

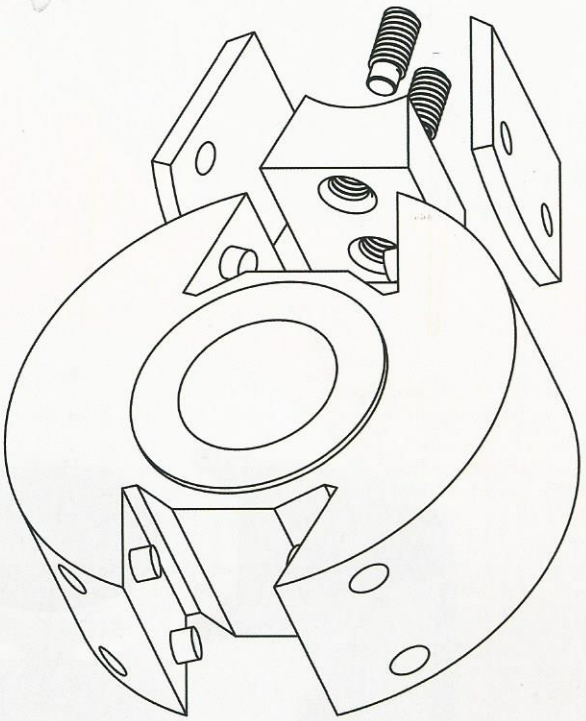
Solid wood.

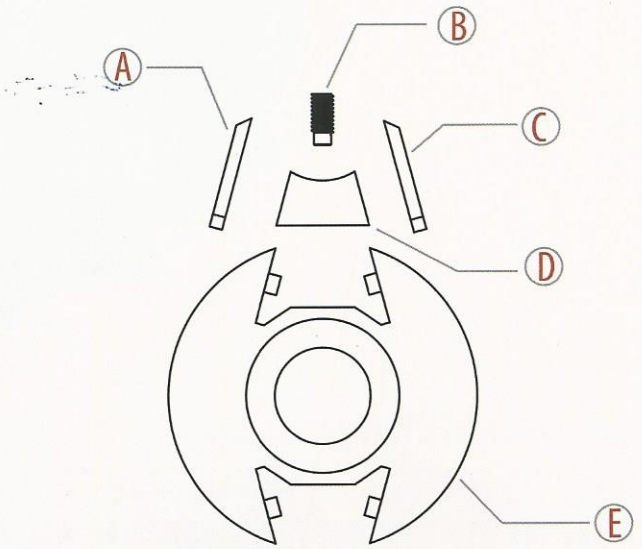
實木。

Technical information 技術資訊

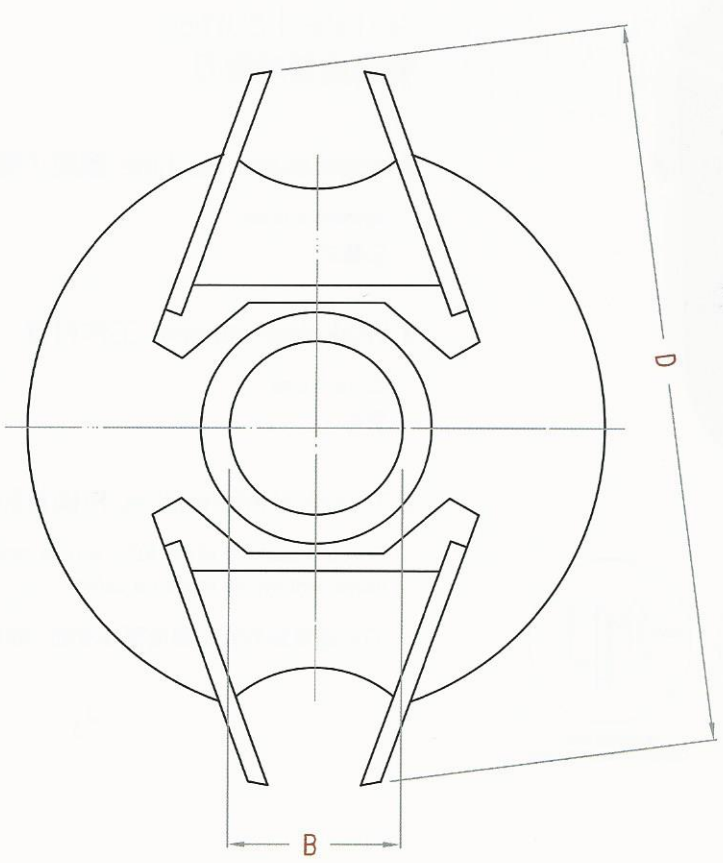
Superior blade edge angle design provides smoothness of cutting, low noise cutting and low cutting resistance.

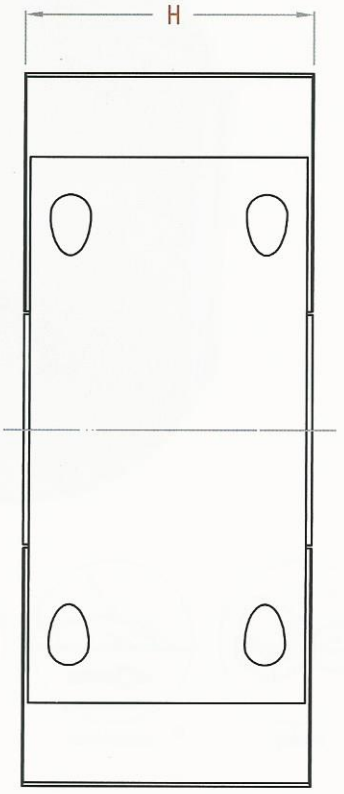
完美的刀片設計提供完整的切削平滑度，低噪音，低切削阻力。





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





Item NO.	D (mm)	B (mm)	H (mm)	T
C0101	95	30	40	2

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



HD-C04

serrated cutter
安全齒背成形刀

Application / Machine 應用 / 機種

Spindle shaper.
立軸式。

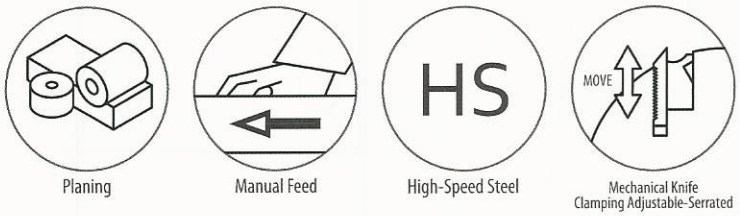
Workpiece material 工作材質

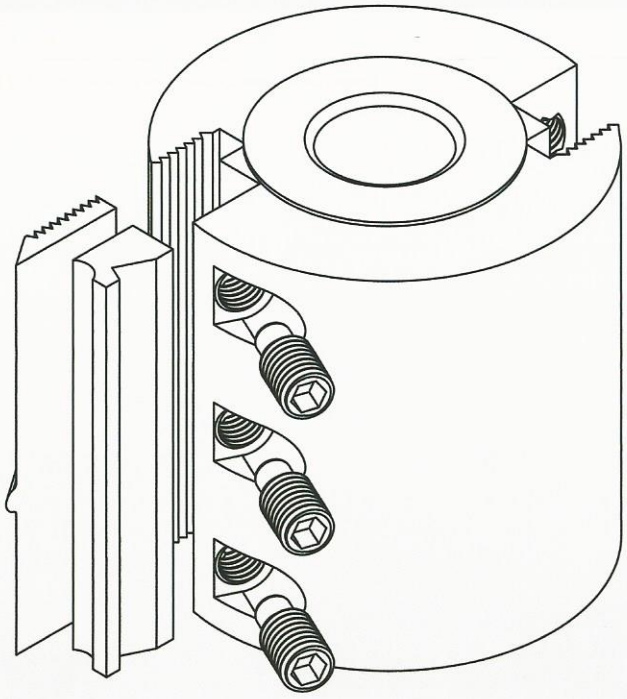
Solid wood.
實木。

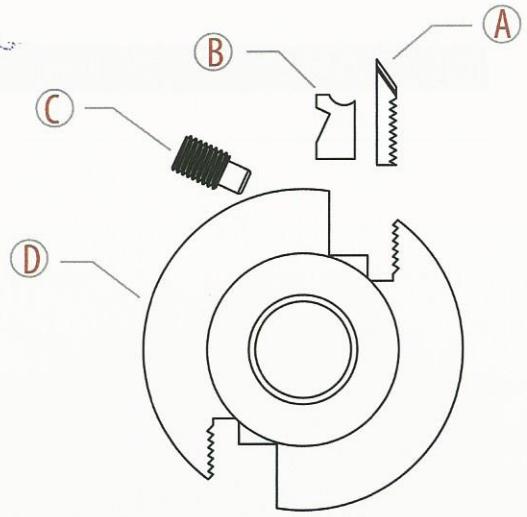
Technical information 技術資訊

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

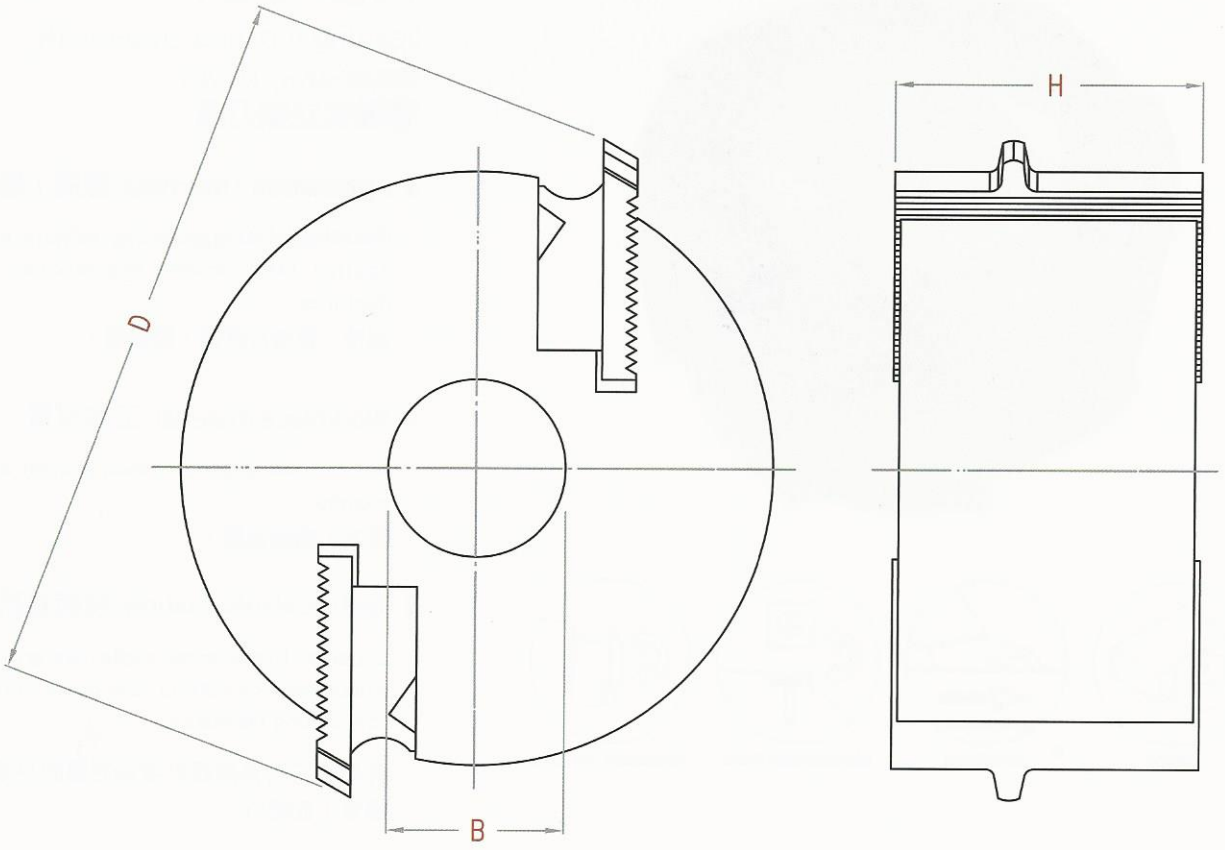
刀片齒背設計完全避免徑向滑動，確保安全。





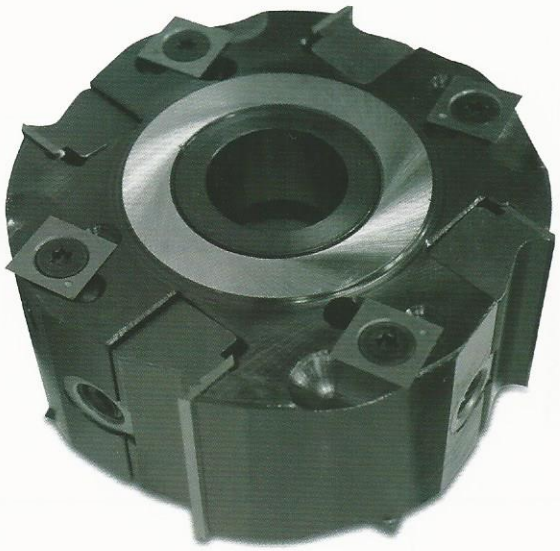


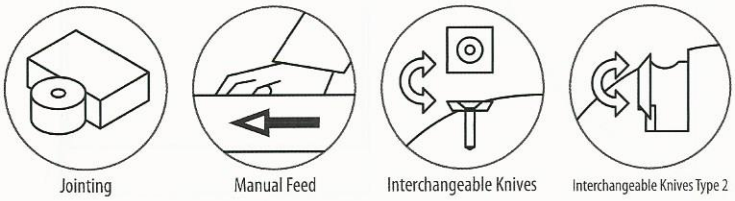
Item	Part	Description
A	Knife	30x8mm
B	Wedge	
C	Screw	M12x23L
D	Cutterhead	



Item NO.	D (mm)	B (mm)	H (mm)	T
C0401	90	25.4	50	2

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





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，雙端打榫機，磨邊機。

Workpiece material 工作材質

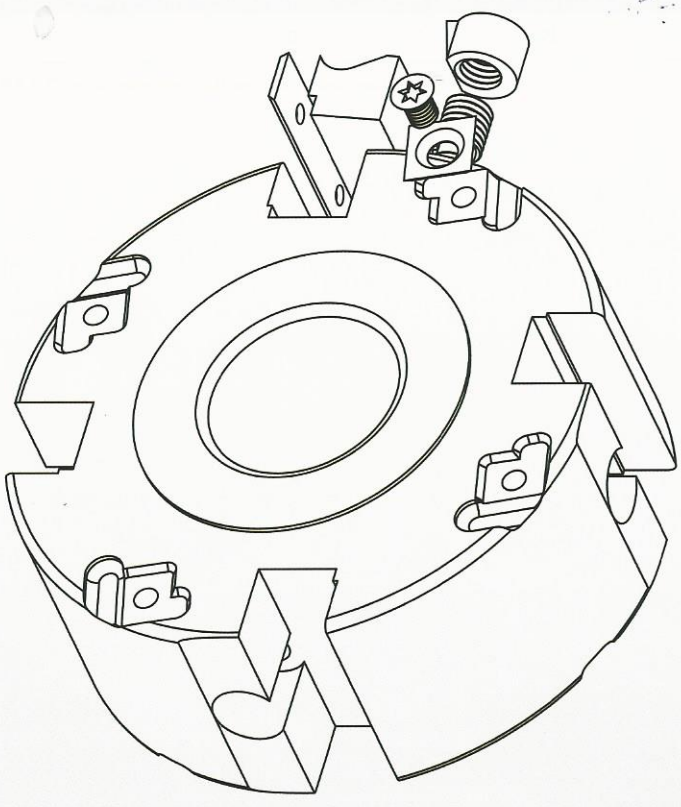
Solid wood, plastic coated, glulam and fibre coating.

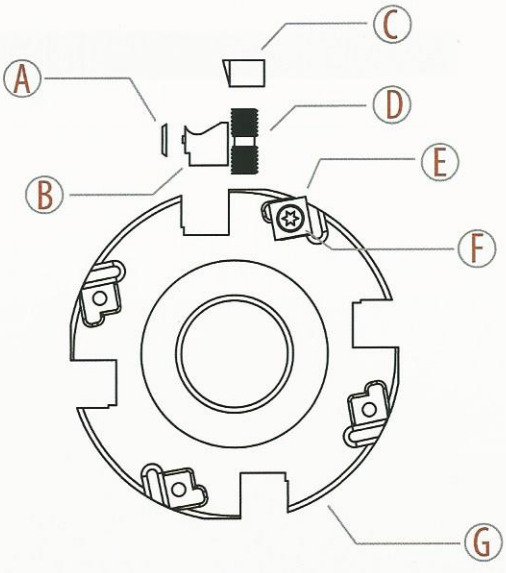
實木，纖維塗層。

Technical information 技術資訊

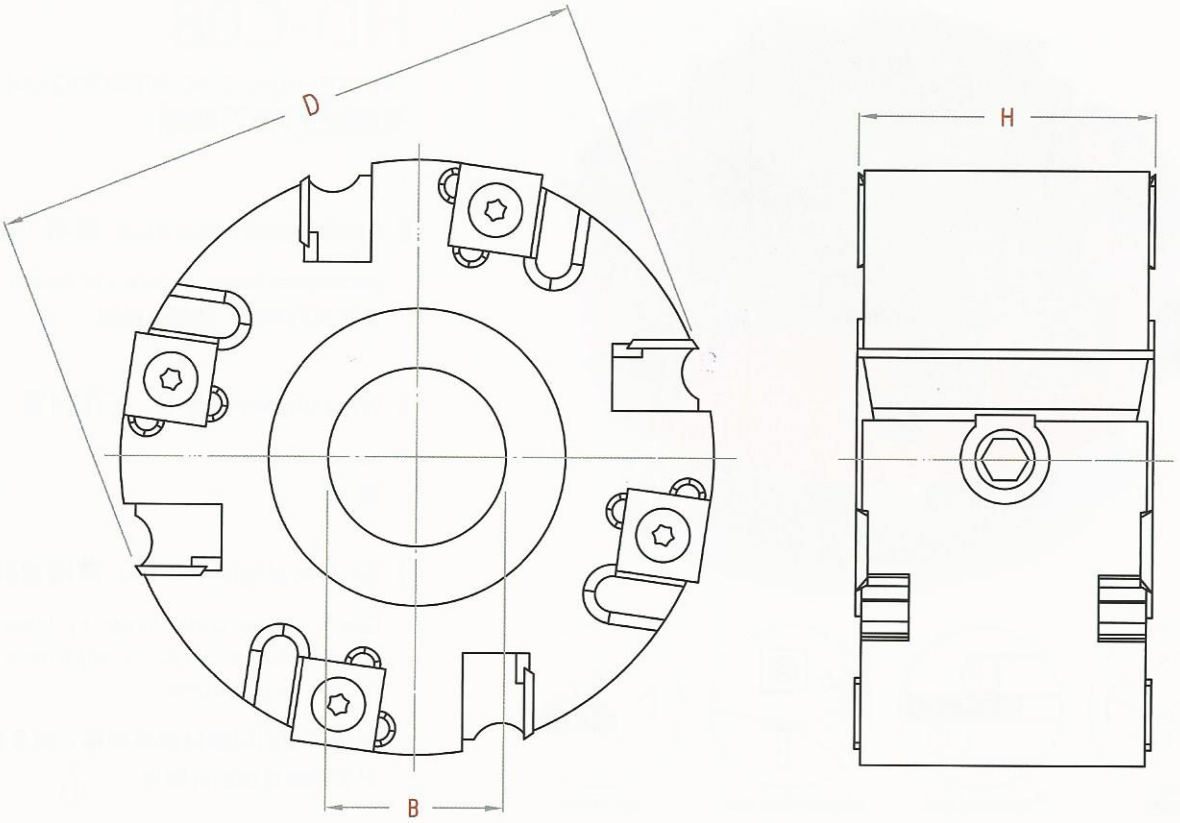
Superior blade edge angle design provides smoothness of cutting low noise cutting and low cutting resistance.

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	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
C0701	125	40	30	4	4+4
C0702	125	40	50	4	4+4

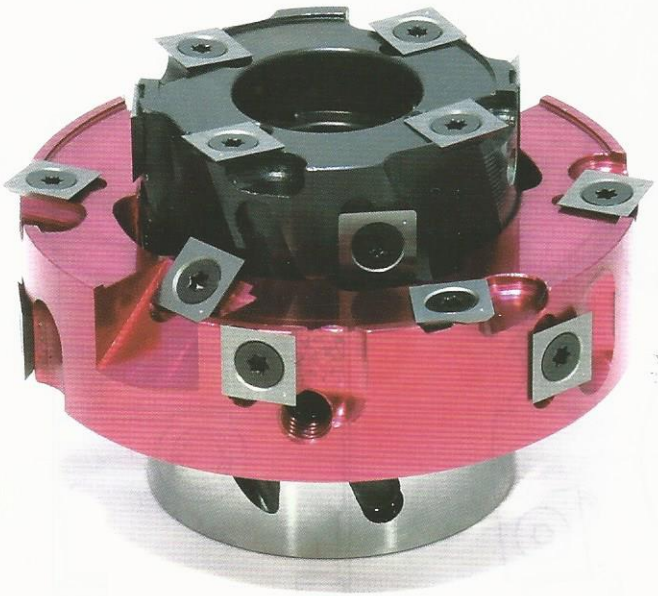
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Ti3012153501-30 重切削刀片
- Ti5012153501-50 重切削刀片
- Ti1414203701 四角刀片

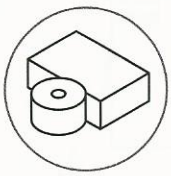
Spare Parts 相關配件

- Wedge 30 重切削壓舌
- Wedge 50 重切削壓舌
- T Wrench (5mm) T 型板手
- Screw (M6x1.0PxL8) 星形螺絲
- Torx Wrench 星型板手
- Nut (M10x15) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲



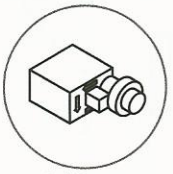
HD-C08

Length-adjustable Tenoning cutter
可調式打榫刀頭組


Jointing


Mechanical Feed


Interchangeable Knives


End Tenoner

Application / Machine 應用 / 機種

Rectangular tenon, double-end tenoners.
長方形打榫機，雙端作榫機。

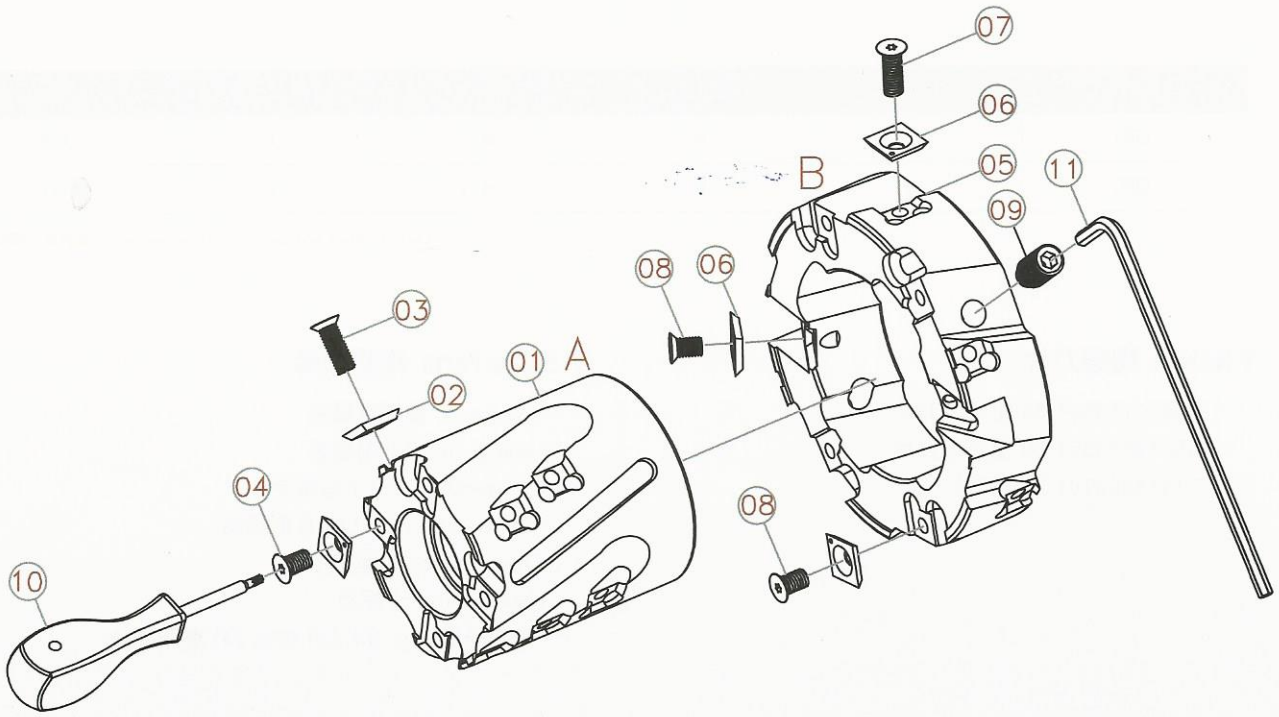
Workpiece material 工作材質

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，以滿足各種榫長度的的需求。



Parts No.	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.	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 M10x1.5x20	2

Parts No.	Q'TY
02	5
03	5
04	5
10	1
11	1

Item NO.	D (mm)	B (mm)	H (mm)	T	S	C
Center cutterhead	75	25	80	4	4	
Center cutterhead(Al)	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

- Ti1414203701 四角刀片

Spare Parts 相關配件

- L Wrench (5mm) L 型板手
- Screw (M6x1.0PxL8) 星形螺絲
- Screw (M6x1.0PxL15) 星形螺絲
- Torx Wrench 星型板手



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。

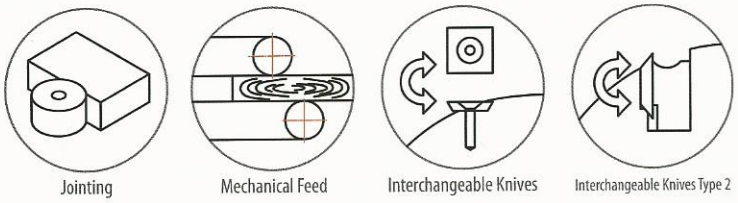
Workpiece material 工作材質

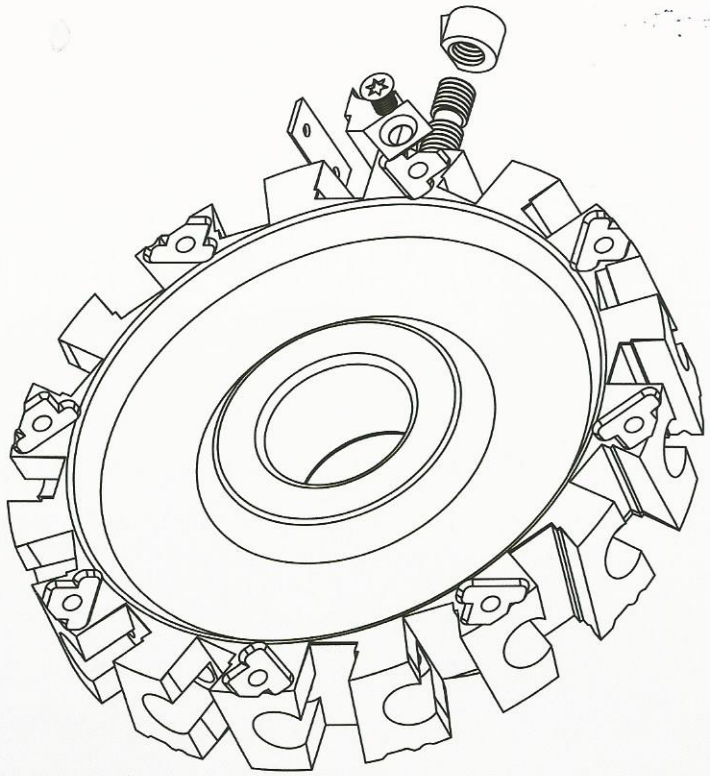
Solid wood, venner, plastic.
實木，單板，塑料。

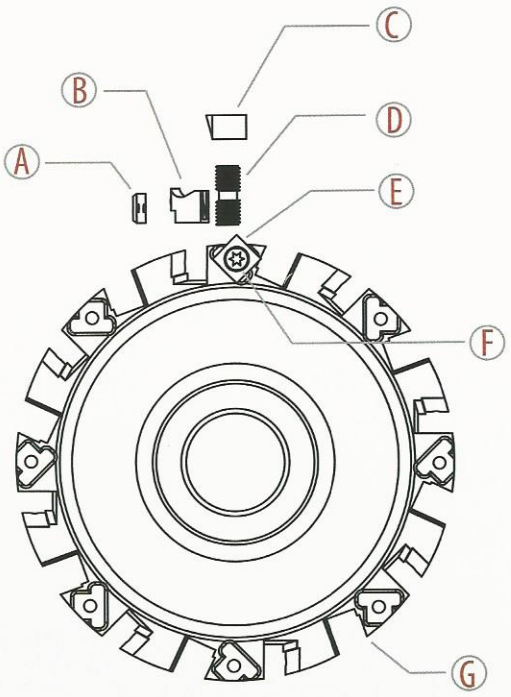
Technical information 技術資訊

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

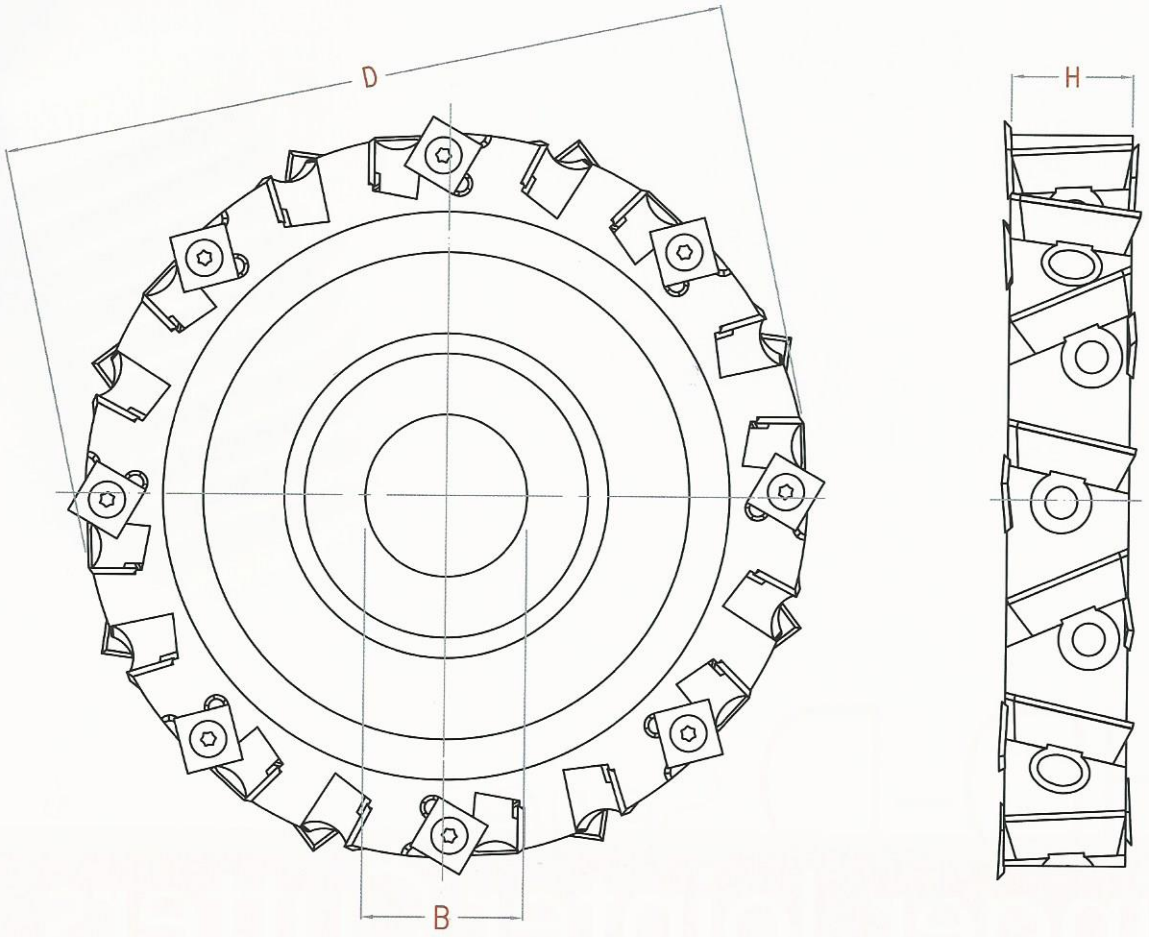
完美的刀刃角度設計提供完整的平滑度，低噪音，低阻力。







Item	Part	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

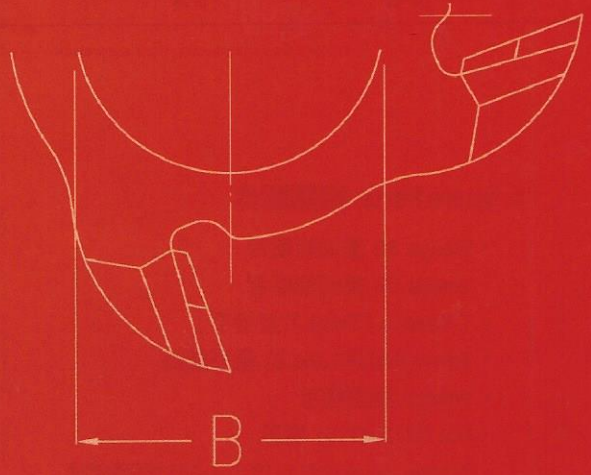
- Knives 30 重切削刀片
- Knives 50 重切削刀片
- Ti1414203701 四角刀片

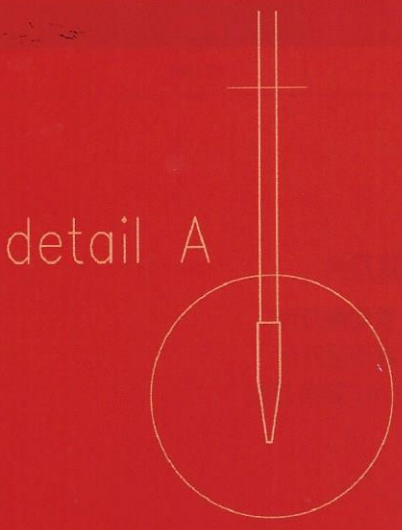
Spare Parts 相關配件

- Wedge 30 重切削壓舌
- Wedge 50 重切削壓舌
- T Wrench (5mm) T 型板手
- Screw (M6xP1.0xL8) 星形螺絲
- Wrench 星型板手
- Nut (M10xD15) 螺母
- Double Screw(M10xP1.5xL24) 雙頭螺絲

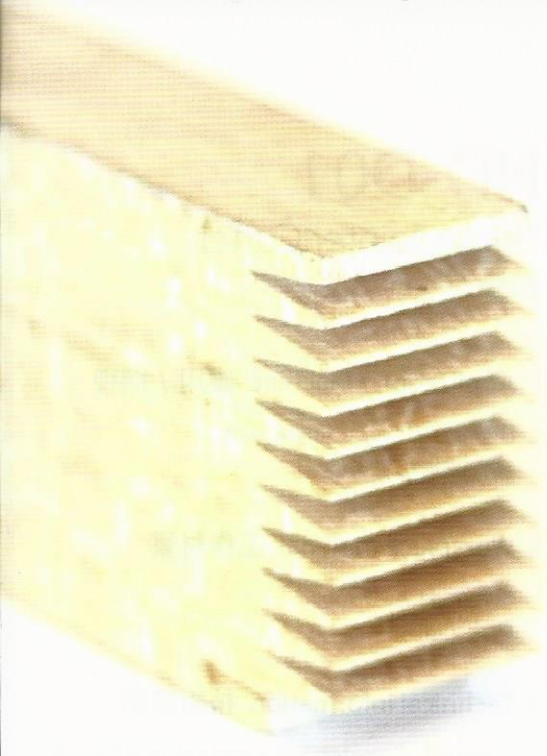


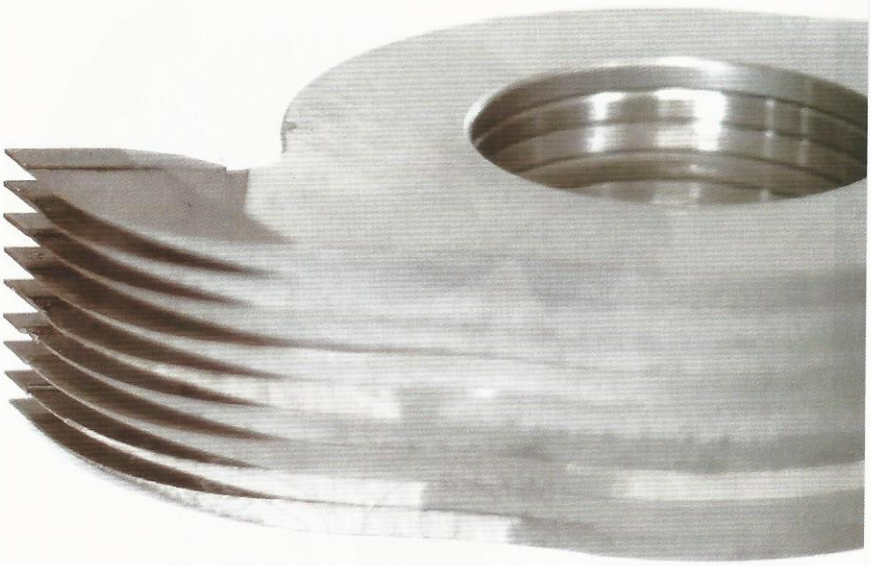
HD-D Series
Finger Jointer Cutters
指接刀系列

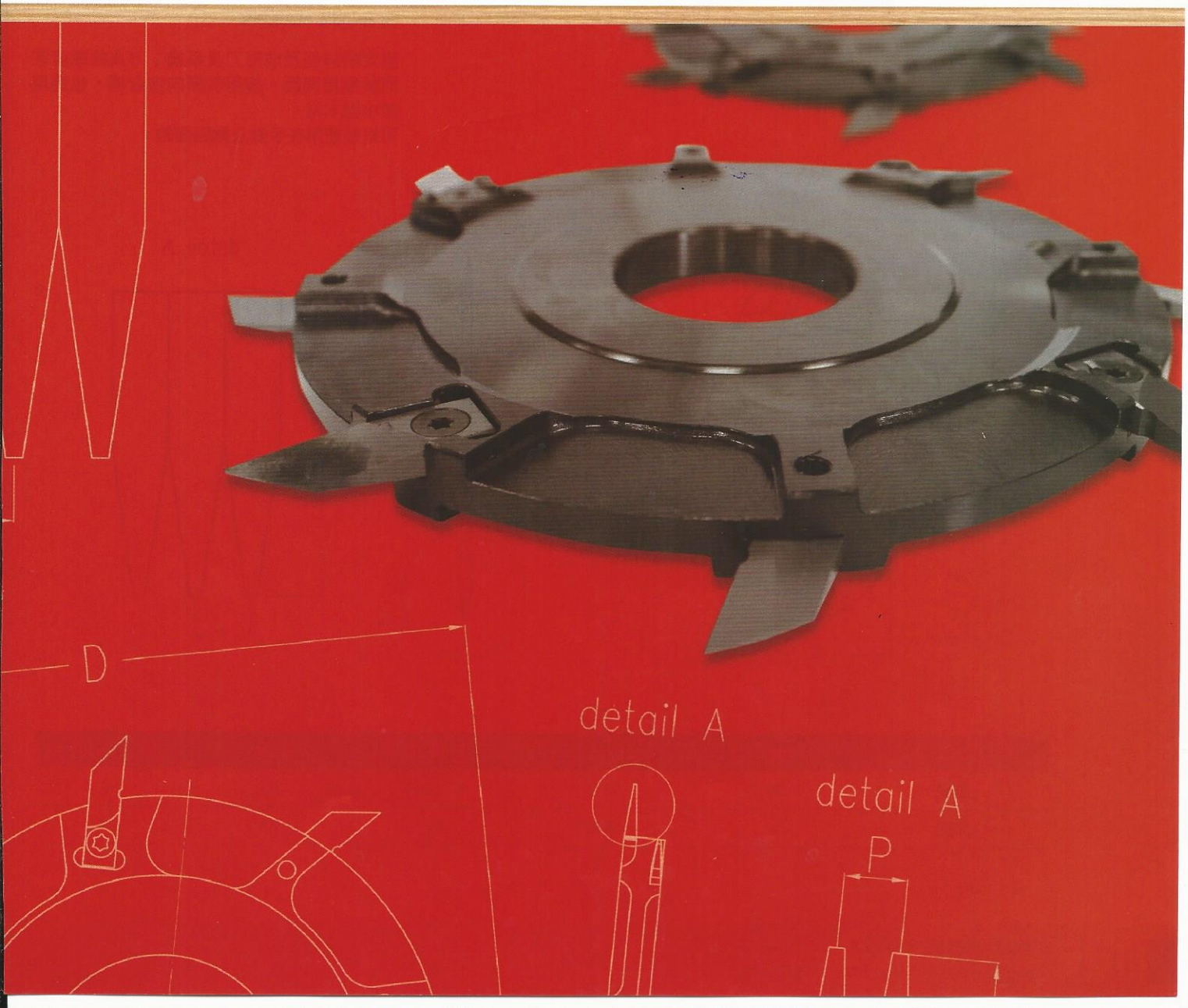








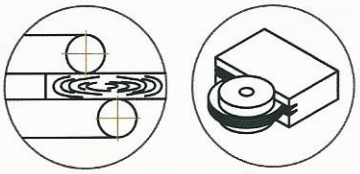



D
detail A
detail A
P

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。

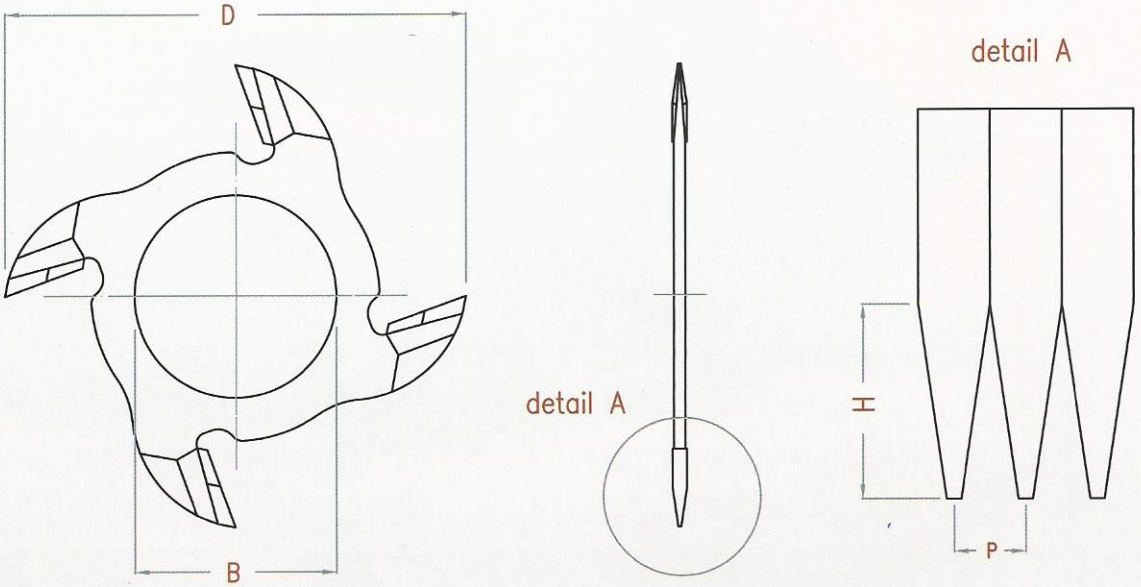
Workpiece material 工作材質

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鉋。

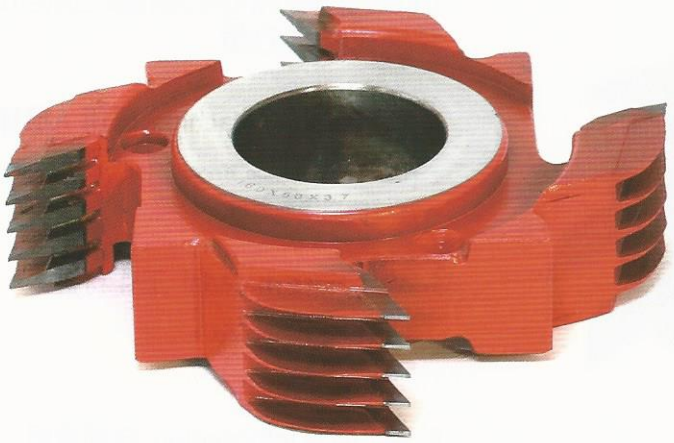


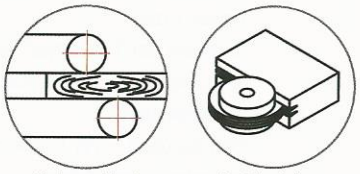
Item NO.	D (mm)	B (mm)	P (mm)	H (mm)	T
D0101	160	50 / 70	3.7 / 3.8 / 4.0	11.4	2 / 4
D0102	160	50 / 70	10	11.4	2 / 4

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





Mechanical Feed　　Profiling Jointer

Application / Machine 應用 / 機種

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

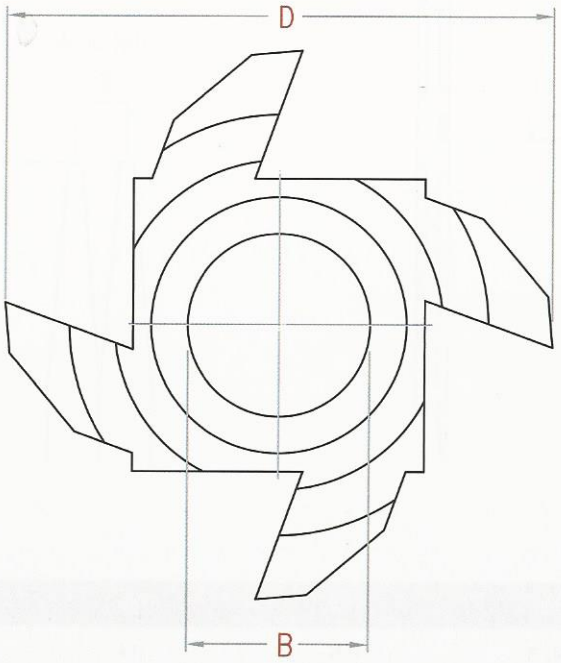
Workpiece material 工作材質

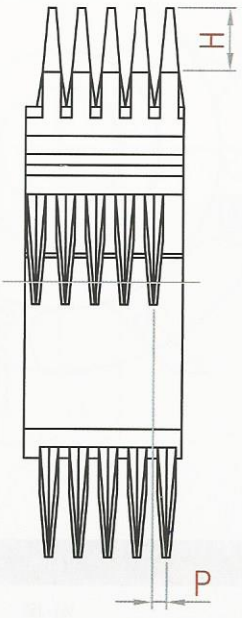
Softwood, hardwood.
軟木，硬木。

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鉋。





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。

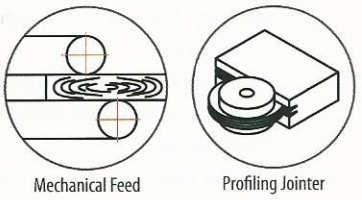
Workpiece material 工作材質

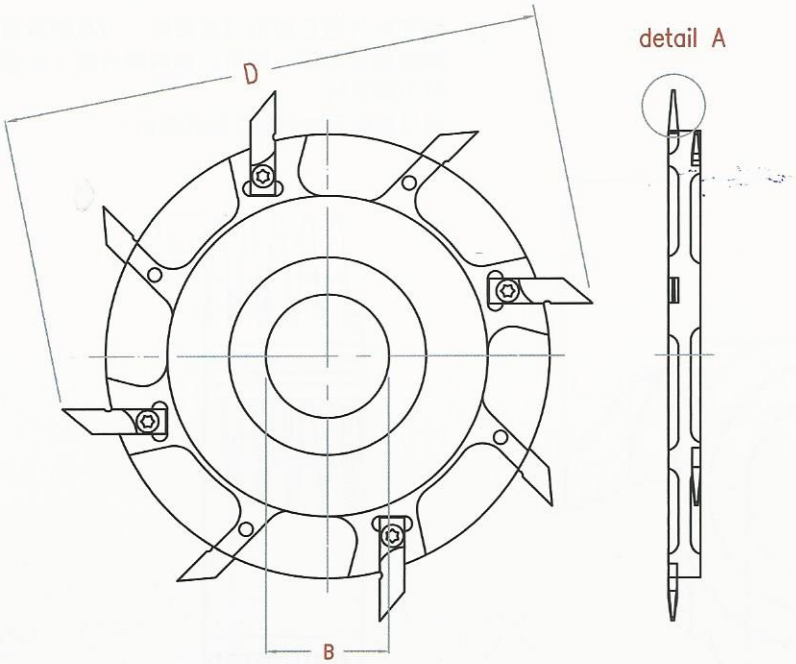
Softwood, hardwood.
軟木，硬木。

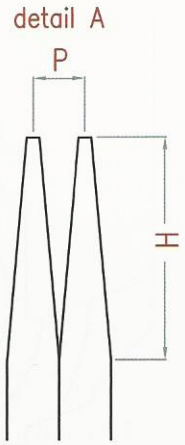
Technical information 技術資訊

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鉋。







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

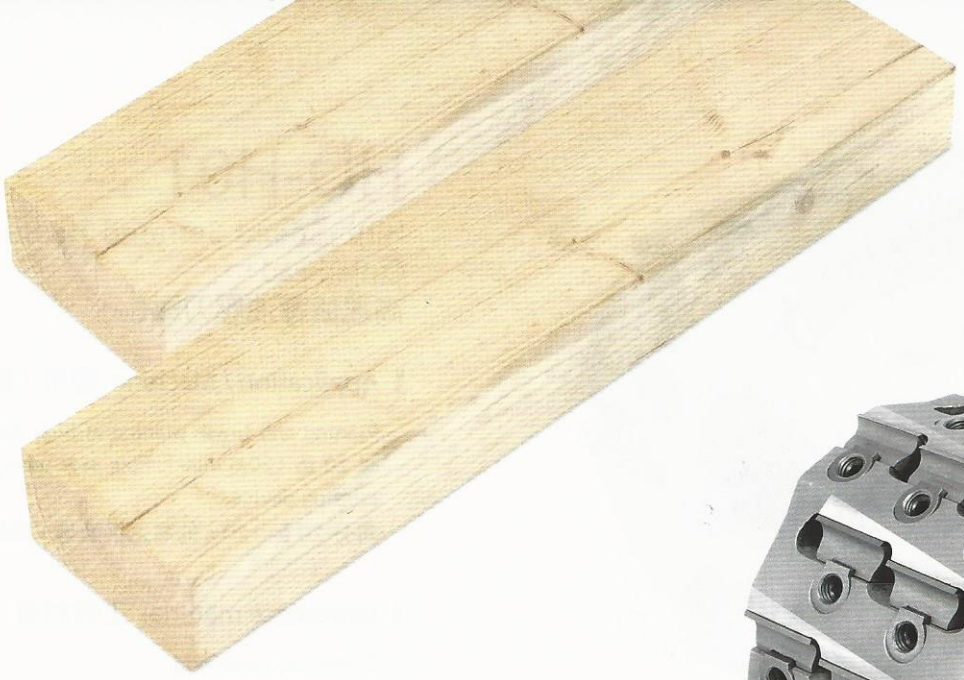
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Knives 刀片

Spare Parts 相關配件

- Screw (M6x1.0PxL8) 星形螺絲
- Torx Wrench 星型板手

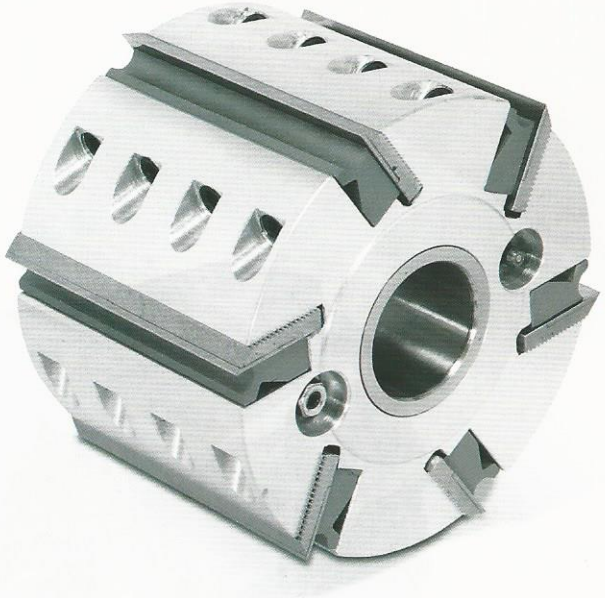




HD-H Series
Hydraulic Cutterheads
油壓刀頭系列







HD-H01

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 工作材質

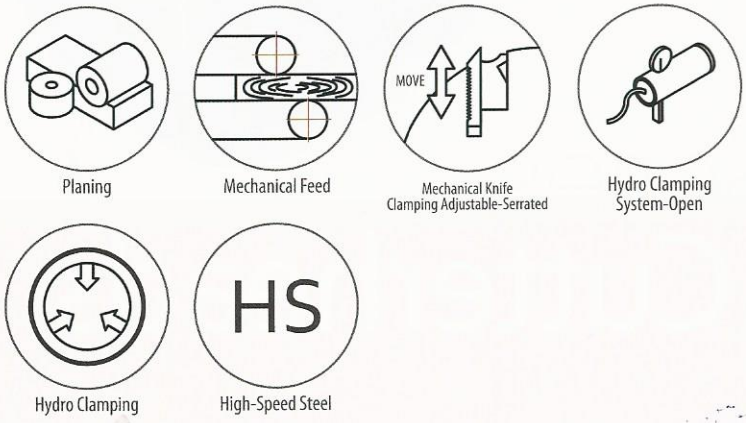
Softwood, hardwood.

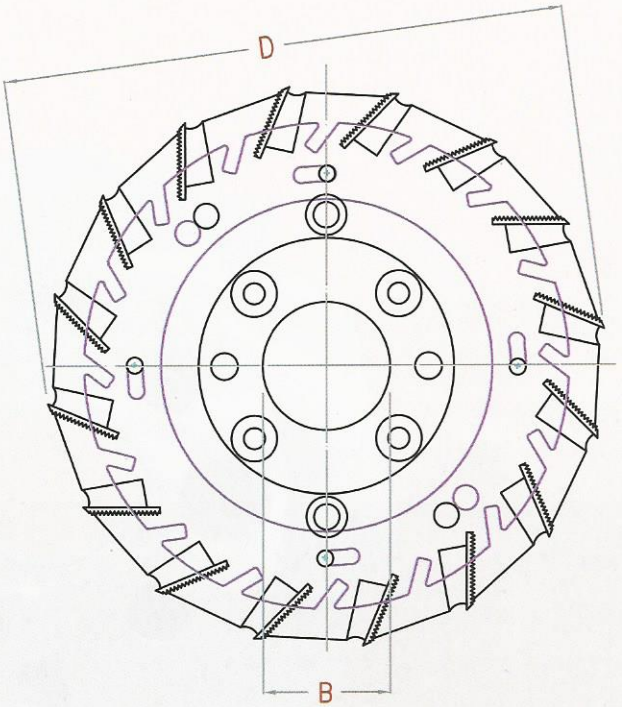
軟木，硬木。

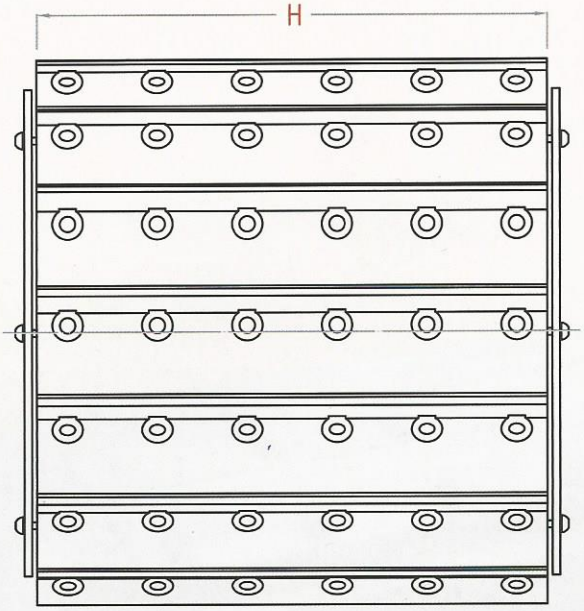
Technical information 技術資訊

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
H0101	140	40 / 50	100	4
H0102	140	40 / 50	130	4
H0103	140	40 / 50	150	4
H0104	140	40 / 50	180	4
H0105	140	40 / 50	200	4
H0106	140	40 / 50	230	4
H0107	140	40 / 50	250	4
H0108	160	40 / 50	100	4 / 6 / 8
H0109	160	40 / 50	130	4 / 6 / 8
H0110	160	40 / 50	150	4 / 6 / 8
H0111	160	40 / 50	180	4 / 6 / 8
H0112	160	40 / 50	200	4 / 6 / 8
H0113	160	40 / 50	230	4 / 6 / 8
H0114	160	40 / 50	250	4 / 6 / 8
H0115	180	40 / 50	100	6 / 8 / 10
H0116	180	40 / 50	130	6 / 8 / 10
H0117	180	40 / 50	150	6 / 8 / 10
H0118	180	40 / 50	180	6 / 8 / 10
H0119	180	40 / 50	200	6 / 8 / 10
H0120	180	40 / 50	230	6 / 8 / 10
H0121	180	40 / 50	250	6 / 8 / 10
H0122	200	40 / 50	100	8 / 10 / 12 / 16
H0123	200	40 / 50	130	8 / 10 / 12 / 16
H0124	200	40 / 50	150	8 / 10 / 12 / 16
H0125	200	40 / 50	180	8 / 10 / 12 / 16
H0126	200	40 / 50	200	8 / 10 / 12 / 16
H0127	200	40 / 50	230	8 / 10 / 12 / 16
H0128	200	40 / 50	250	8 / 10 / 12 / 16

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 (5mm) T 型板手
- Wedge 平刀壓舌
- Nut (M10x15) 螺母
- Screw (M12x1.75PxL23) 雙頭螺絲
- Hydraulic Grease Fitting 注油嘴
- Hydraulic Release Valve 洩壓閥



HD-H02

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 工作材質

Softwood, hardwood.

軟木，硬木。

Technical information 技術資訊

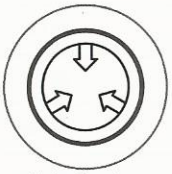
Steel tool body with integrated hydro clamping system. Four jointing, the knives are to be Sharpened in the tool body to a concentricity of < 0.005mm.

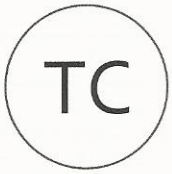
液壓固定系統的鋼製刀具，刀具重複注（洩）壓的同心度可以控制在 0.005mm 內。


Planing


Mechanical Feed

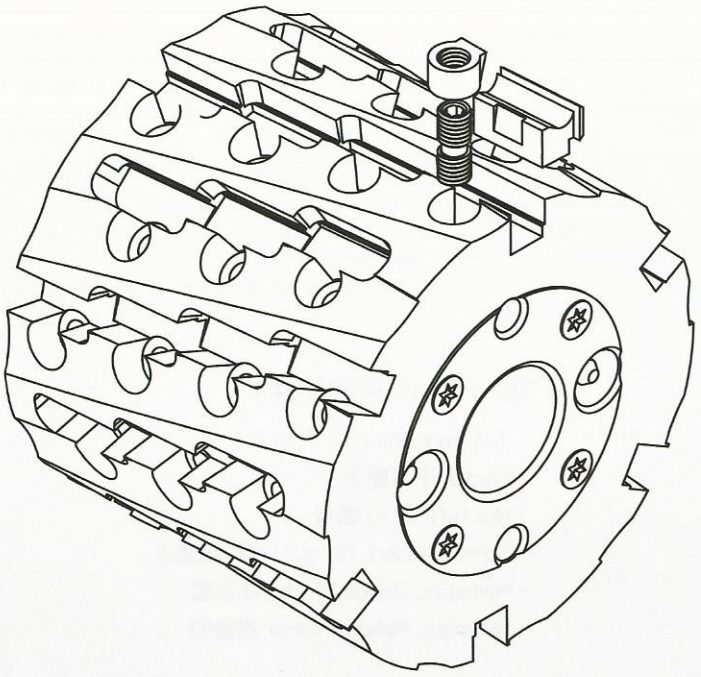

Hydro Clamping System-Open

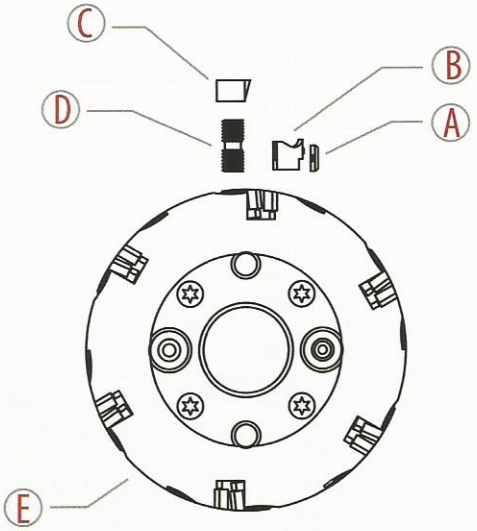

Hydro Clamping



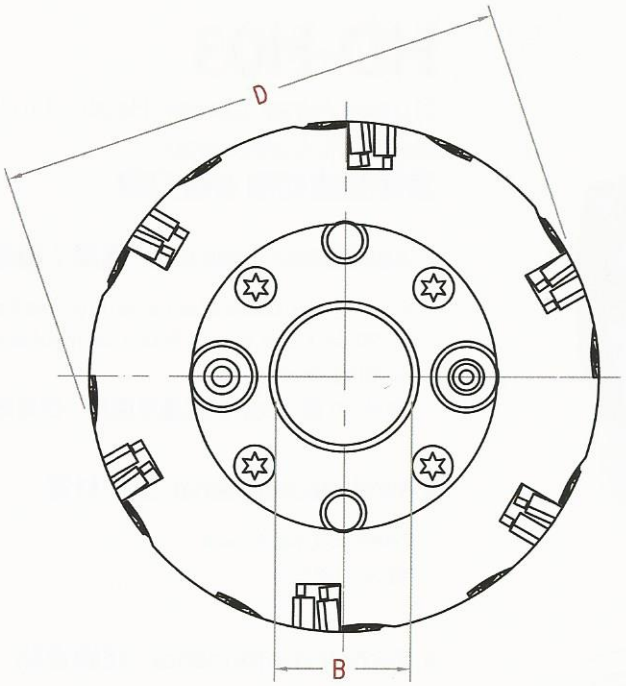
Tungsten Carbide

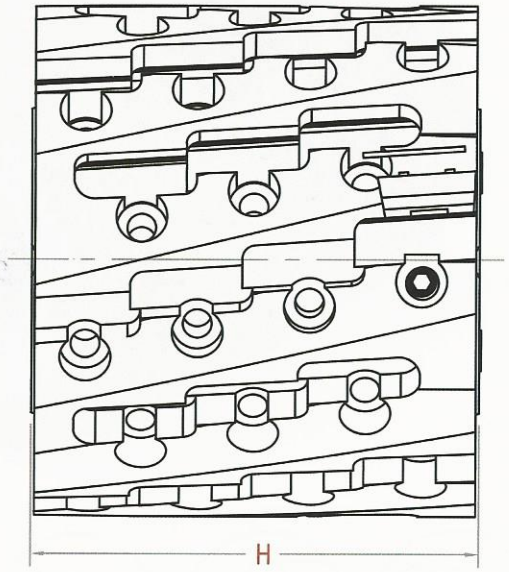

Interchangeable Knives Type 2





Item	Part	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
H0201	150	40 / 50	100	6 / 8 / 10 / 12
H0202	150	40 / 50	150	6 / 8 / 10 / 12
H0203	150	40 / 50	180	6 / 8 / 10 / 12
H0204	150	40 / 50	200	6 / 8 / 10 / 12
H0205	150	40 / 50	230	6 / 8 / 10 / 12
H0206	160	40 / 50	100	6 / 8 / 10 / 12
H0207	160	40 / 50	150	6 / 8 / 10 / 12
H0208	160	40 / 50	180	6 / 8 / 10 / 12
H0209	160	40 / 50	200	6 / 8 / 10 / 12
H0210	160	40 / 50	230	6 / 8 / 10 / 12
H0211	180	50	100	6 / 8 / 10 / 12
H0212	180	50	150	6 / 8 / 10 / 12
H0213	180	50	180	6 / 8 / 10 / 12
H0214	180	50	200	6 / 8 / 10 / 12
H0215	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

- Ti3012153503 30 重切削刀片

Spare Parts 相關配件

- Wedge 30 重切削壓舌
- T Wrench (5mm) T 型板手
- 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



HD-H03

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。

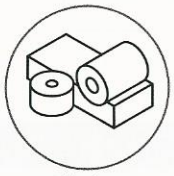
Workpiece material 工作材質

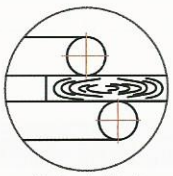
Softwood, hardwood.
軟木，硬木。

Technical information 技術資訊

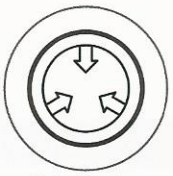
Steel tool body with integrated hydro clamping system. Four jointing, the knives are to be Sharpened in the tool body to a concentricity of < 0.005mm.

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。


Planing


Mechanical Feed

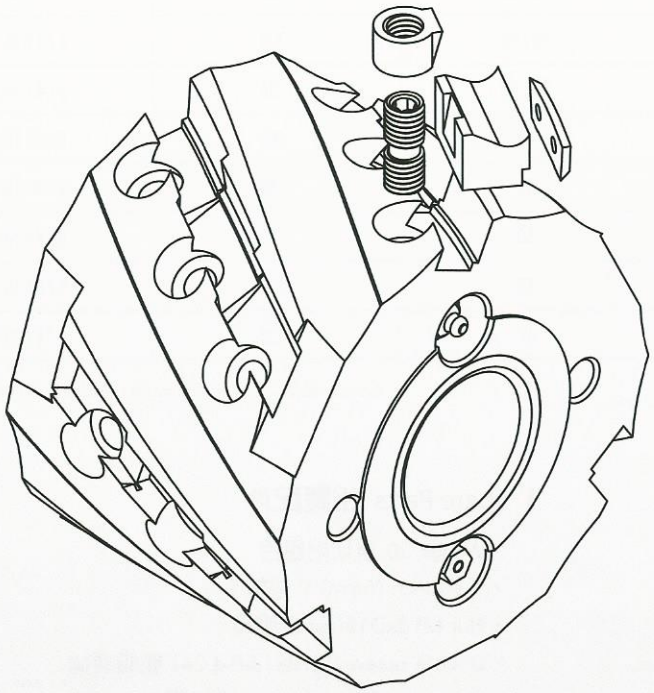

Hydro Clamping System-Open

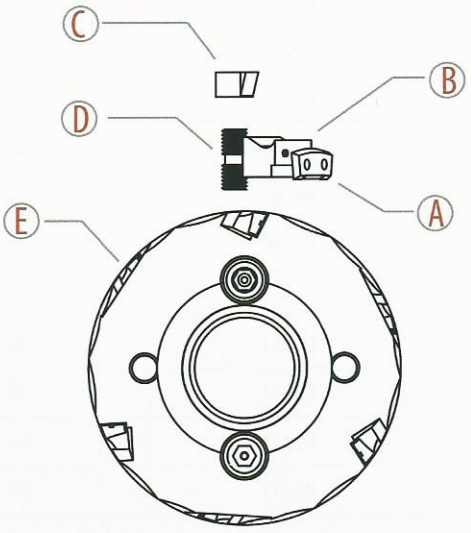

Hydro Clamping



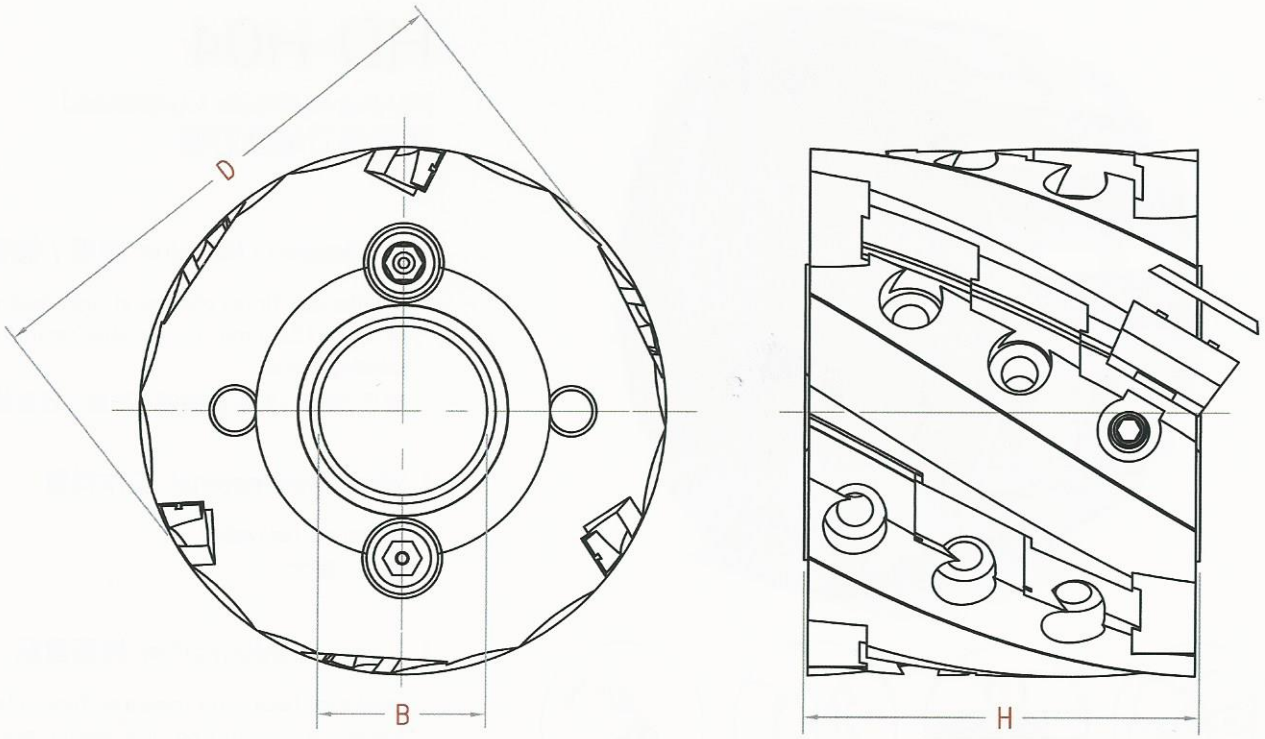
Tungsten Carbide


Interchangeable Knives Type 2





Item	Part	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
H0301	125	40	100	4 / 6
H0302	125	40	130	4 / 6
H0303	125	40	150	4 / 6
H0304	125	40	180	4 / 6
H0305	125	40	200	4 / 6
H0306	125	40	230	4 / 6
H0307	125	40	250	4 / 6
H0308	132	40	100	6 / 8
H0309	132	40	130	6 / 8
H0310	132	40	150	6 / 8
H0311	132	40	180	6 / 8
H0312	132	40	200	6 / 8
H0313	132	40	230	6 / 8
H0314	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

- T125ARC 重切削刀片

Spare Parts 相關配件

- Wedge 30 重切削壓舌
- T Wrench (5mm) T 型板手
- 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



HD-H04

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。

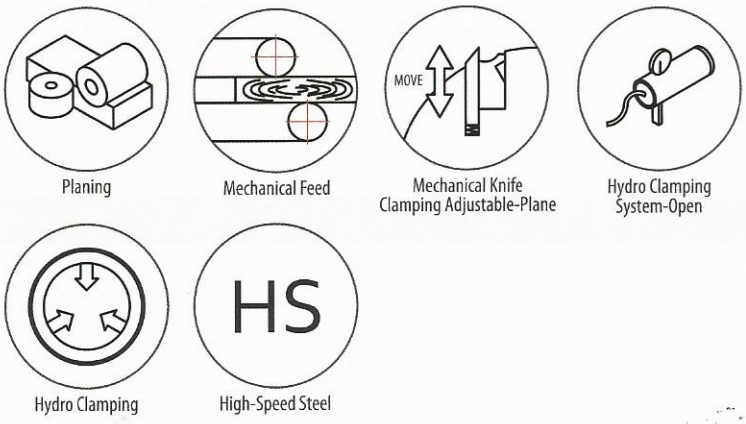
Workpiece material 工作材質

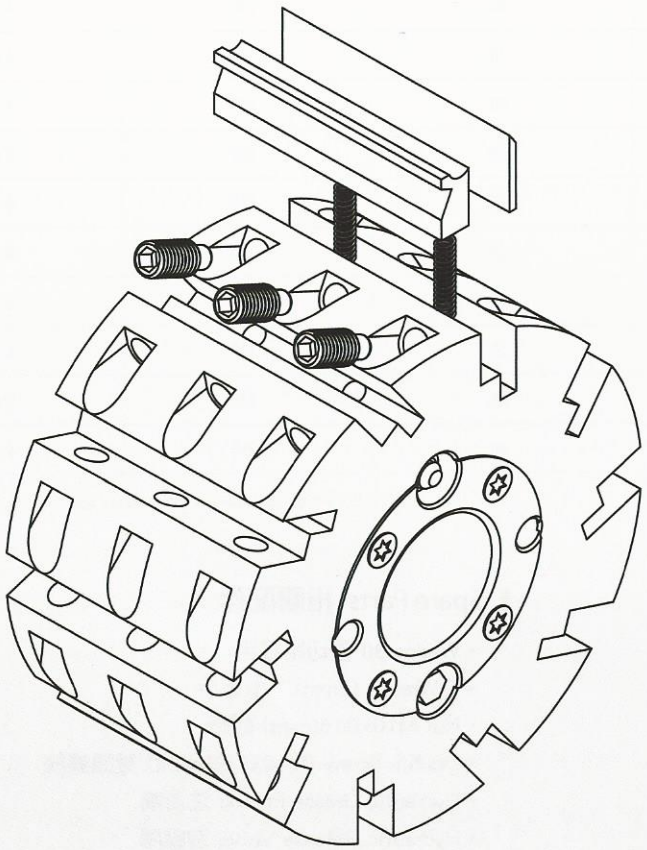
Softwood, hardwood.
軟木，硬木。

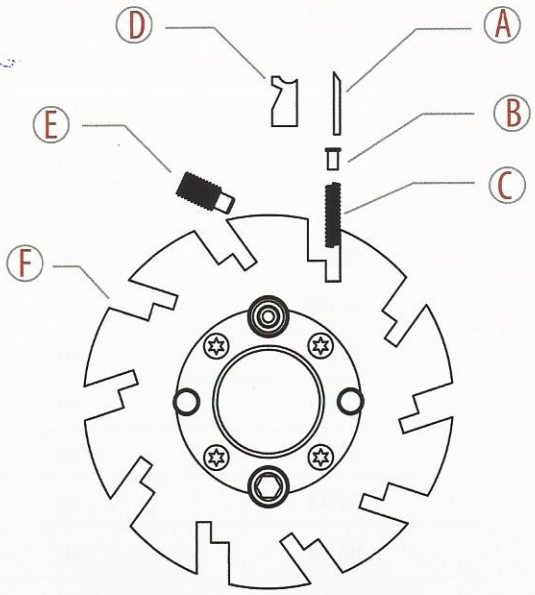
Technical information 技術資訊

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.

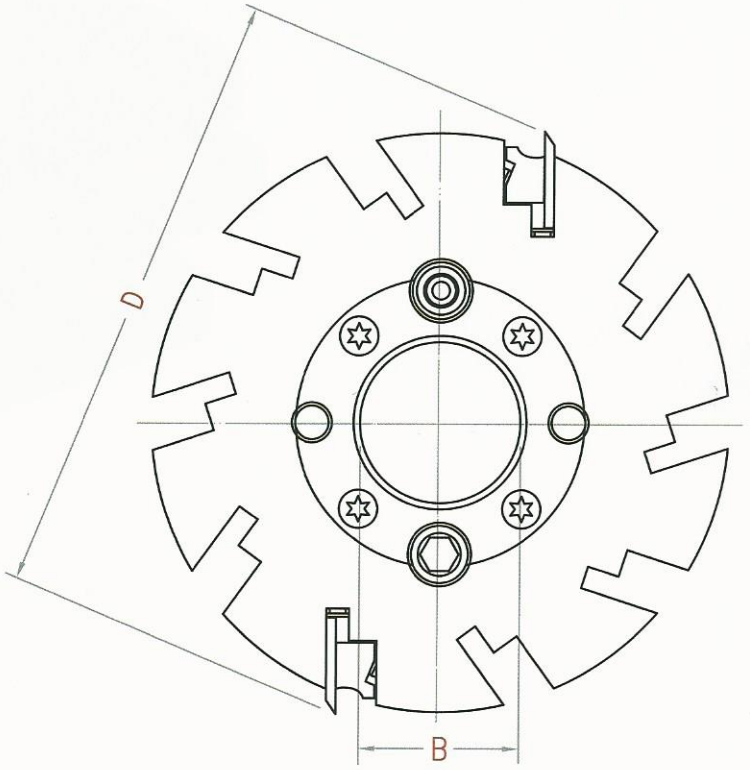
液壓固定系統的鋼製刀具，刀具重複注（洩）壓的同心度可以控制在 0.005mm 內。

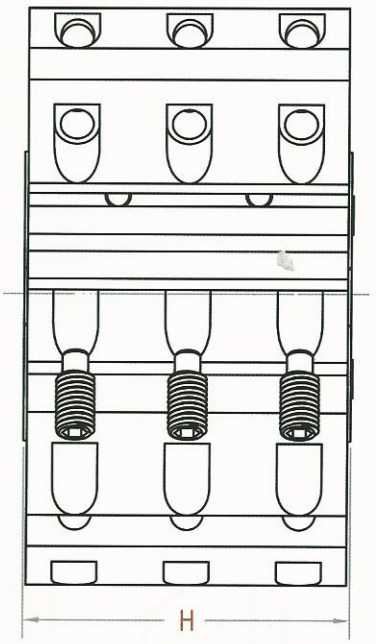






Item	Part	Description
A	Knife	30x3mm
B	Pin	
C	Spring	
D	Wedge	
E	Screw	M12x27L
F	Cutterhead	





Item NO.	D (mm)	B (mm)	H (mm)	T
H0401	125	40	100	4
H0402	125	40	150	4
H0403	125	40	180	4
H0404	125	40	200	4
H0405	125	40	230	4
H0406	150	40 / 50	100	4 / 6 / 8
H0407	150	40 / 50	150	4 / 6 / 8
H0408	150	40 / 50	180	4 / 6 / 8
H0409	150	40 / 50	200	4 / 6 / 8
H0410	150	40 / 50	230	4 / 6 / 8
H0411	180	40 / 50	100	6 / 8 / 10
H0412	180	40 / 50	150	6 / 8 / 10
H0413	180	40 / 50	180	6 / 8 / 10
H0414	180	40 / 50	200	6 / 8 / 10
H0415	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

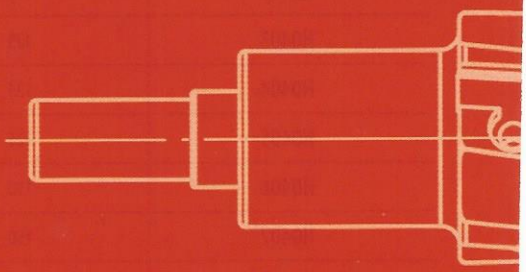
- Knives 活動刀片

Spare Parts 相關配件

- T Wrench (5mm) T 型板手
- Wedge 平刀壓舌
- Screw (M12x1.75PxL27) 單頭螺絲
- Hydraulic Grease Fitting 注油嘴
- Hydraulic Release Valve 洩壓閥



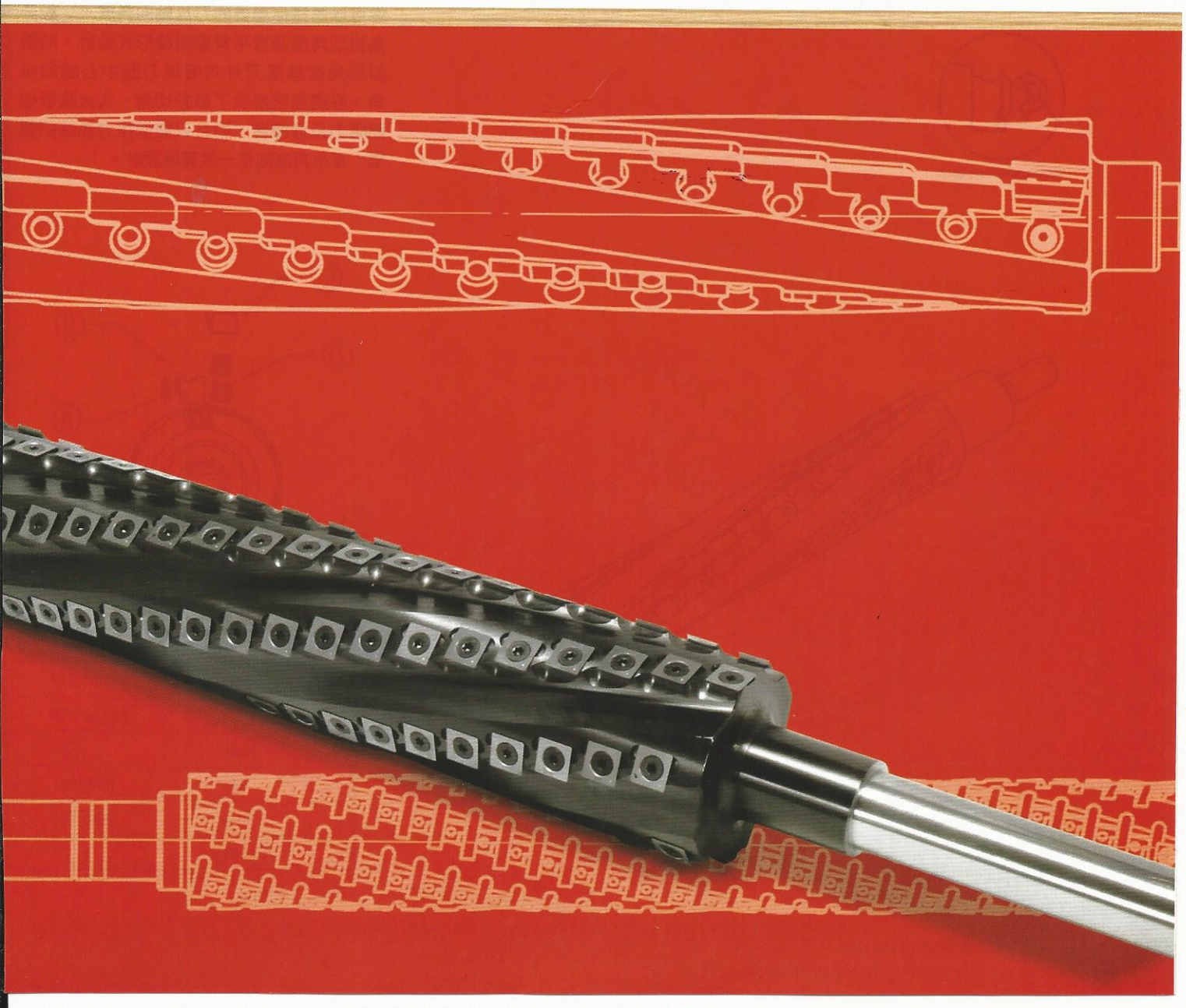
HD-P Series
Planer Cutters
平鉋刀軸系列











HD-P01

Heavy duty spiral cutterhead
重切削螺旋刀頭



Application / Machine 應用 / 機種

Planing, surfacing jointing.
平面鉋。

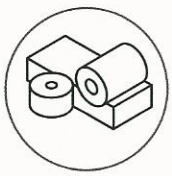
Workpiece material 工作材質

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 cuttiing,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。


Planing

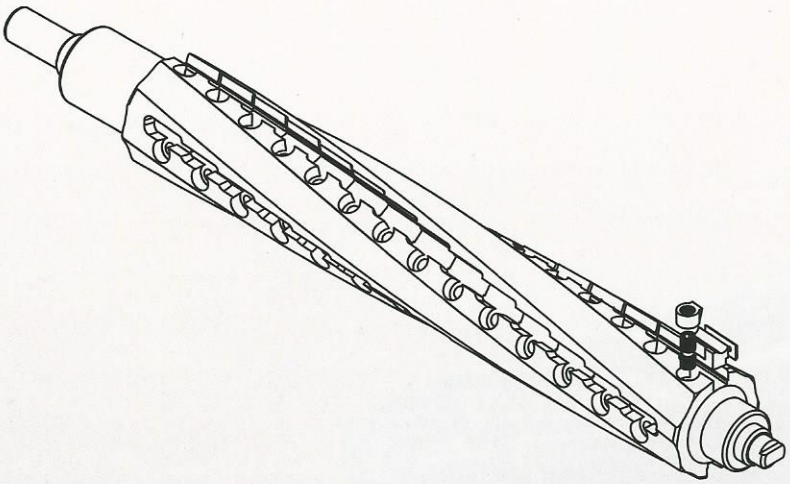

Mechanical Feed

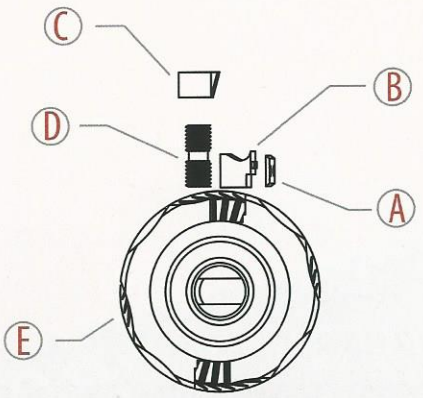

Manual Feed



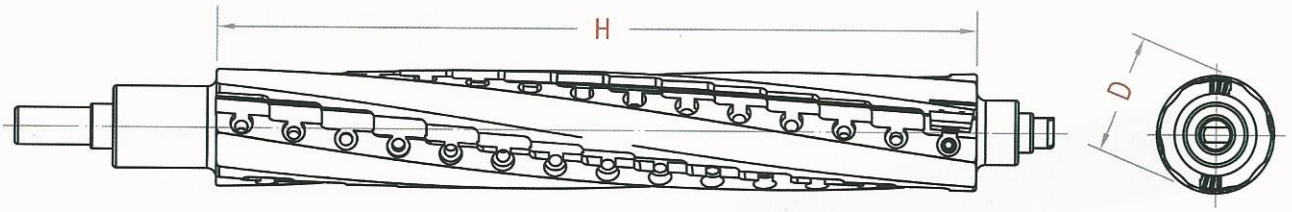
Tungsten Carbide


Interchangeable Knives Type 2





Item	Part	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
P0101	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

- Knives (Ti3012153503) 30 重切削刀片
- Knives (Ti3012154003) 30 重切削刀片
- Knives (Ti3012253503) 30 重切削刀片

Spare Parts 相關配件

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

HD-P02

Spiral Cutterhead With throw away kniv
捨棄式螺旋刀頭



Application / Machine 應用 / 機種

Planing, surfacing jointing.
平面鉋，手壓鉋。

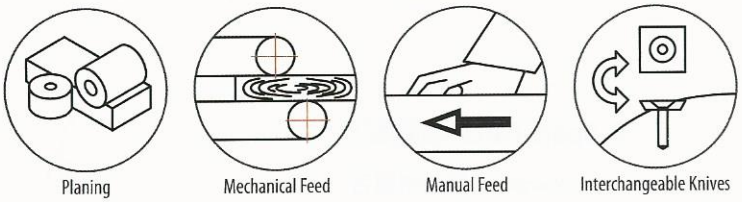
Workpiece material 工作材質

Softwood, hardwood.
軟木，硬木。

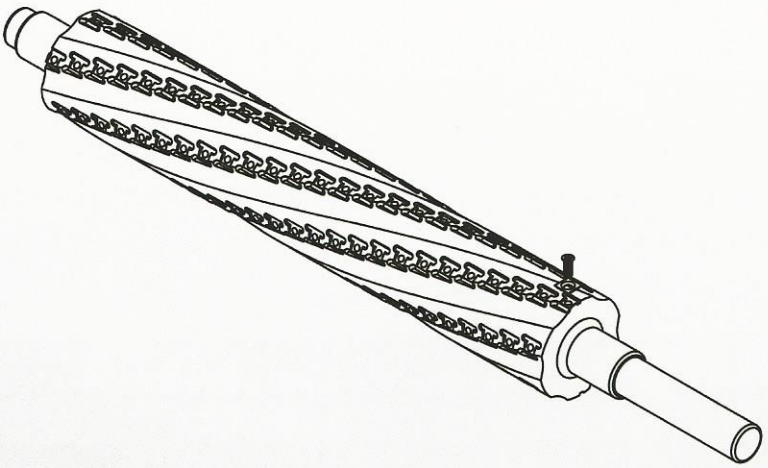
Technical information 技術資訊

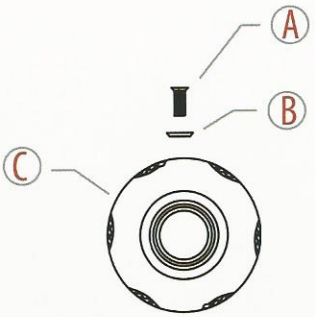
Specially designed curved edges on knife insert fully eliminates cutting marks.
Quiet cutting,minimum tearing and lower power requirement.

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。

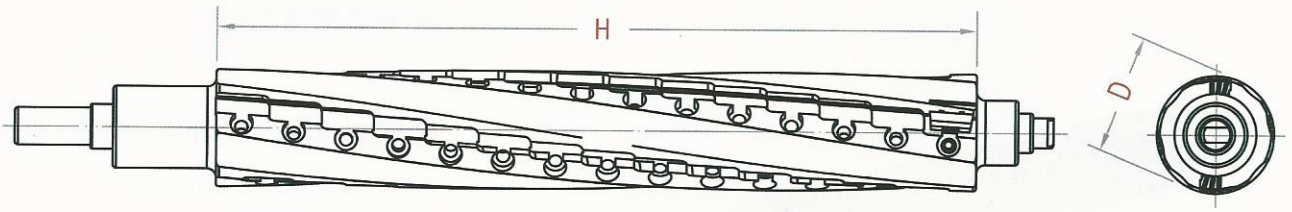








Item	Part	Description
A	Screw	M6xP1.0xL15
B	Knife	Ti1414203003
		Ti14614625302
		Ti1515253003
C	Cutterhead	



Item NO.	D (mm)	B (mm)	H (mm)	T
P0101	80~180	-	200~1800	4 / 6 / 8 / 9 / 12

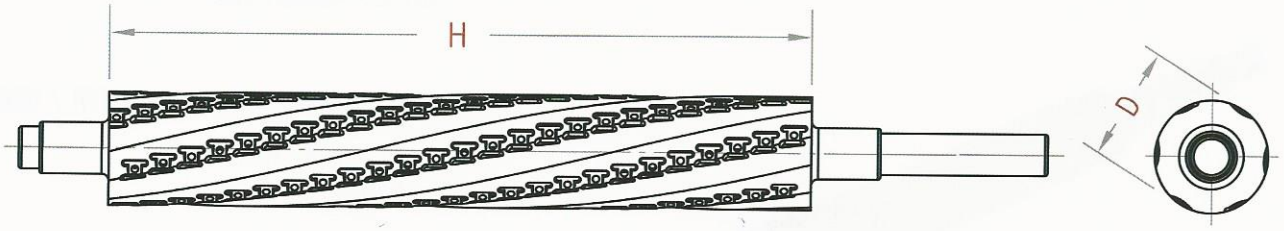
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- Knives (Ti3012153503) 30 重切削刀片
- Knives (Ti3012154003) 30 重切削刀片
- Knives (Ti3012253503) 30 重切削刀片

Spare Parts 相關配件

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



Item NO.	D (mm)	B (mm)	H (mm)	T
P0201	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

- 4 Sided Knives (Ti1414203003) 四角刀片
- 4 Sided Knives (Ti1515253003-straight) 四角刀片

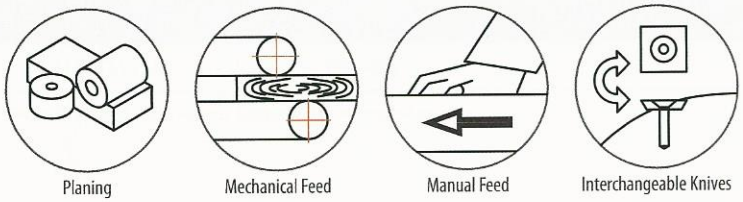
Spare Parts 相關配件

- Screw (M6x1.0PxL15) 星形螺絲
- Torx wrench 星型板手

HD-P03

Spiral Cutterhead With Shear Angle
斜切式螺旋刀頭







Application / Machine 應用 / 機種

Planing, surfacing jointing.
平面鉋。

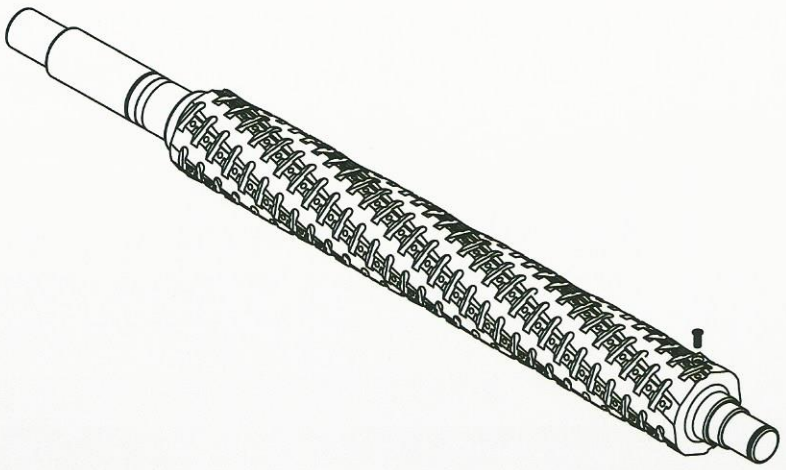
Workpiece material 工作材質

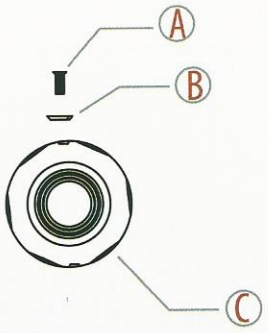
Softwood, hardwood.
軟木，硬木。

Technical information 技術資訊

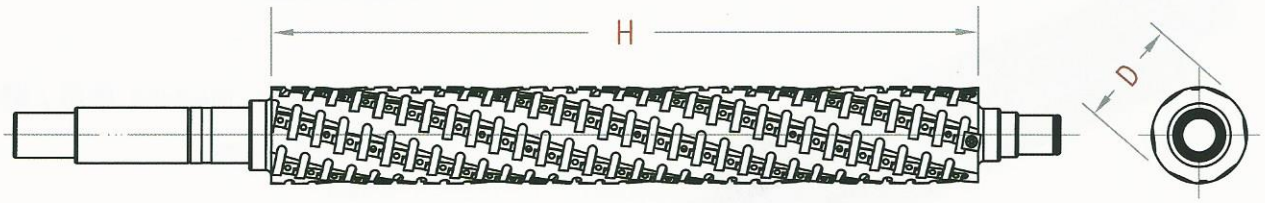
Specially designed curved edges on knife insert fully eliminates cutting marks.
Quiet cutting,minimum tearing and lower power requirement.

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	Part	Description
A	Screw	M6xP1.0xL15
B	Knife	Ti1515253002-ARC
C	Cutterhead	



Item NO.	D (mm)	B (mm)	H (mm)	T
P0301	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

- 4 Sided Knives (Ti1515253002-arc) 四角刀片

Spare Parts 相關配件

- Screw (M6x1.0PxL15) 星形螺絲
- Torx Wrench 星型板手

HD-P04

Planing Cutterhead
活動平刀頭



Application / Machine 應用 / 機種

Planing, surfacing.
平面鉋。

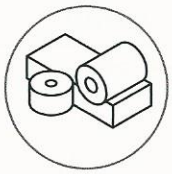
Workpiece material 工作材質

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。


Planing


Mechanical Feed

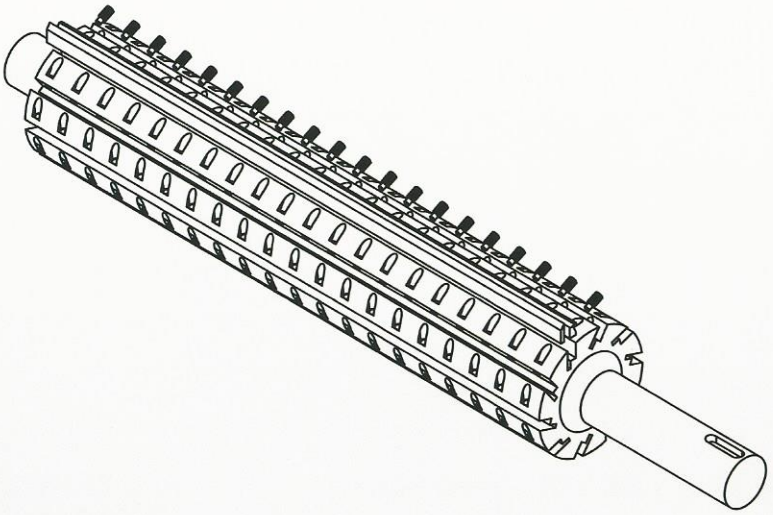

Manual Feed

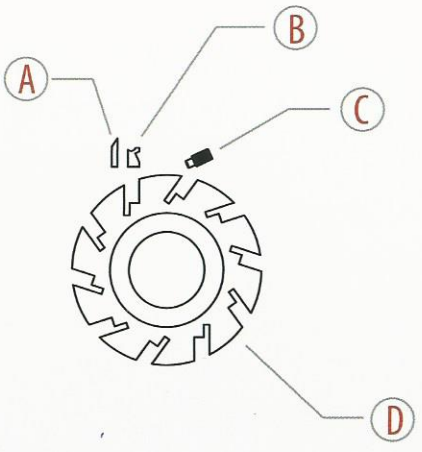


Mechanical Knife Clamping Adjustable-Plane

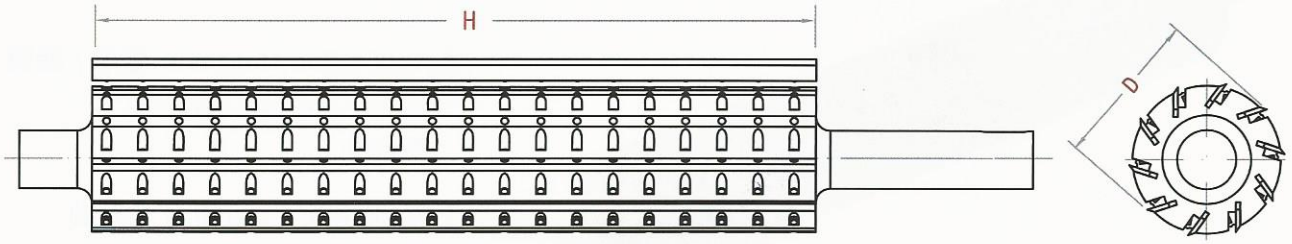


High-Speed Steel





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



Item NO.	D (mm)	B (mm)	H (mm)	T
P04	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

- Knives 平刀刀片

Spare Parts 相關配件

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

HD-P05

Throw Away linear Heavy Duty Cutterhea
直線型重切削刀軸



Application / Machine 應用 / 機種

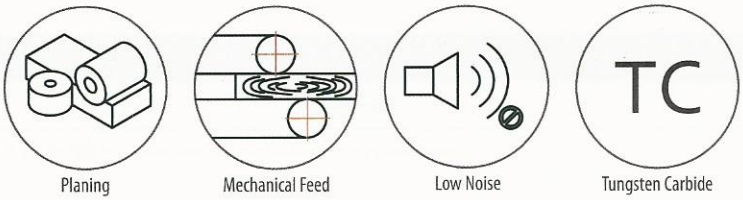
Planing, surfacing and jointing.
平面鉋。

Workpiece material 工作材質

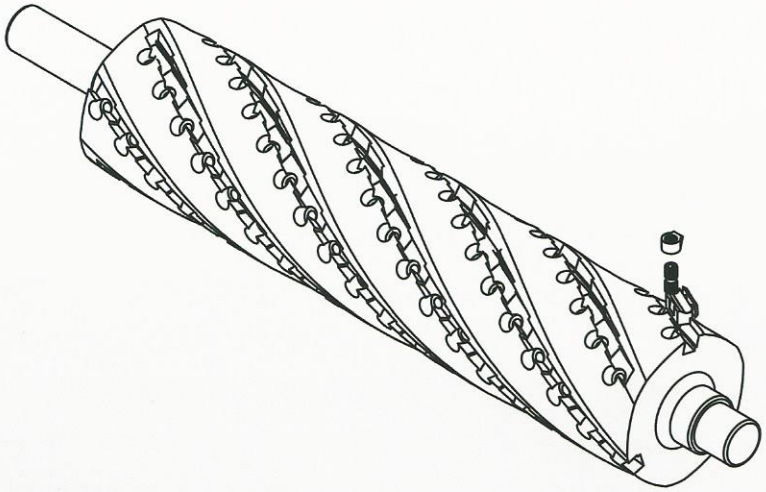
Solid wood, veneer, plastic edge bandings particle and fibre material(MDF)
實木，單板，塑料邊條，粒子和纖維材料。

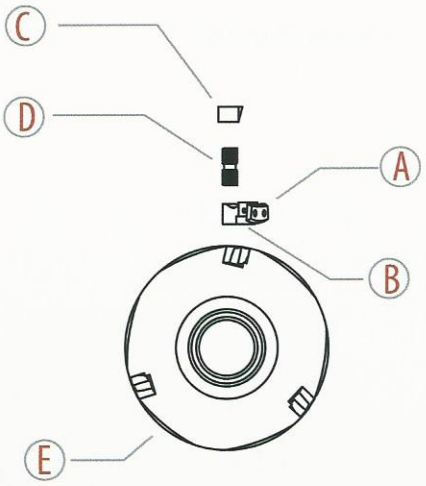
Technical information 技術資訊

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。

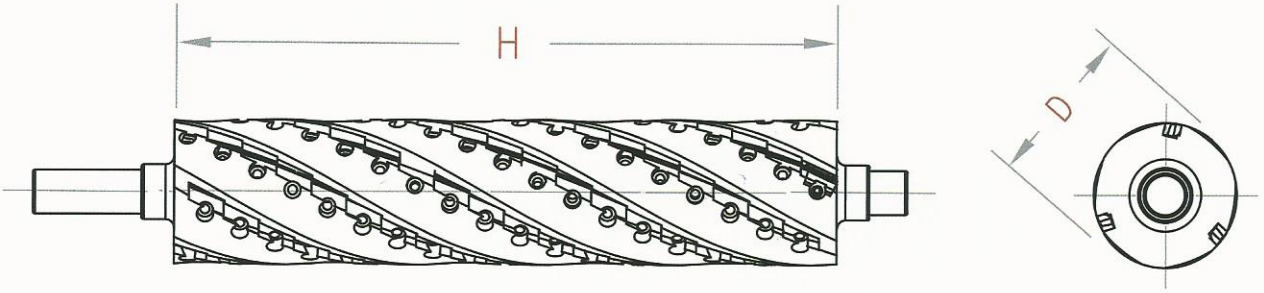








Item	Part	Description
A	Knife	D125R-ARC
		D132L-ARC
B	Wedge	
C	Nut	M10x15D
D	Screw	M10x24L
E	Cutterhead	



Item NO.	D (mm)	B (mm)	H (mm)	T
P0501	125	-	150~1800	2 / 4 / 6 / 8 / 10 / 12 / 16
P0502	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

- Knives (D125R-arc) 重切削刀片
- Knives (D132L-arc) 重切削刀片

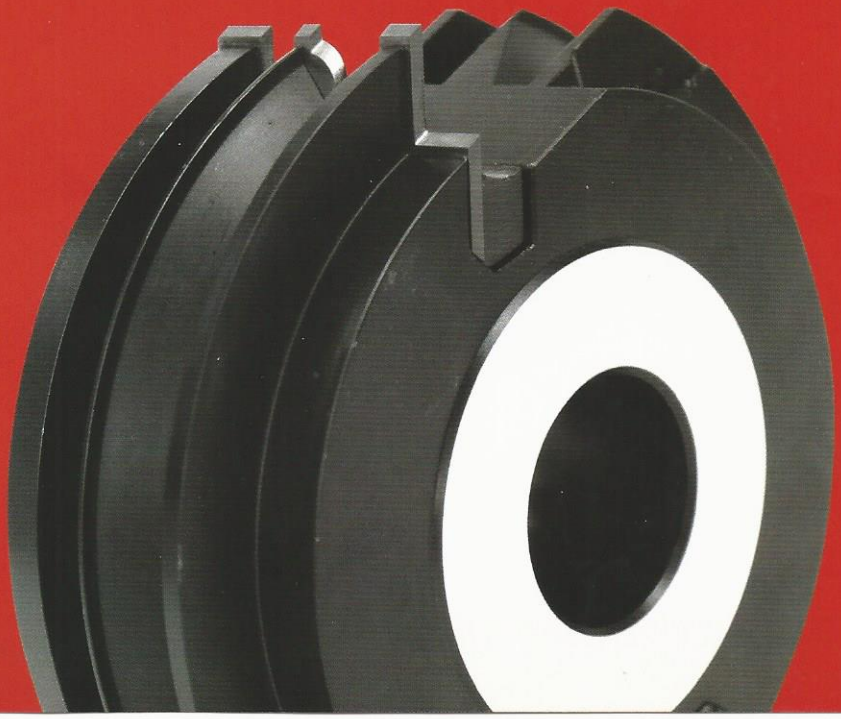
Spare Parts 相關配件

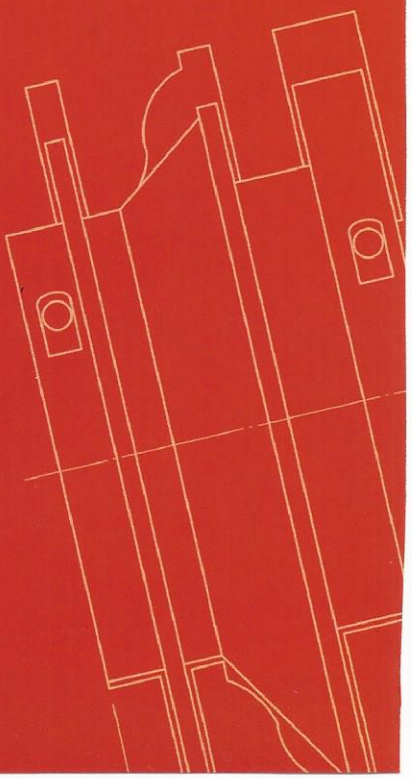
- Wedge_30 30 重切削壓舌
- T Wrench (5mm) T 型板手
- Nut (M10xD15-cant) 螺母
- Double Screw (M10x1.5PxL24) 雙頭螺絲

HD-PF Series

Profile Cutterhead

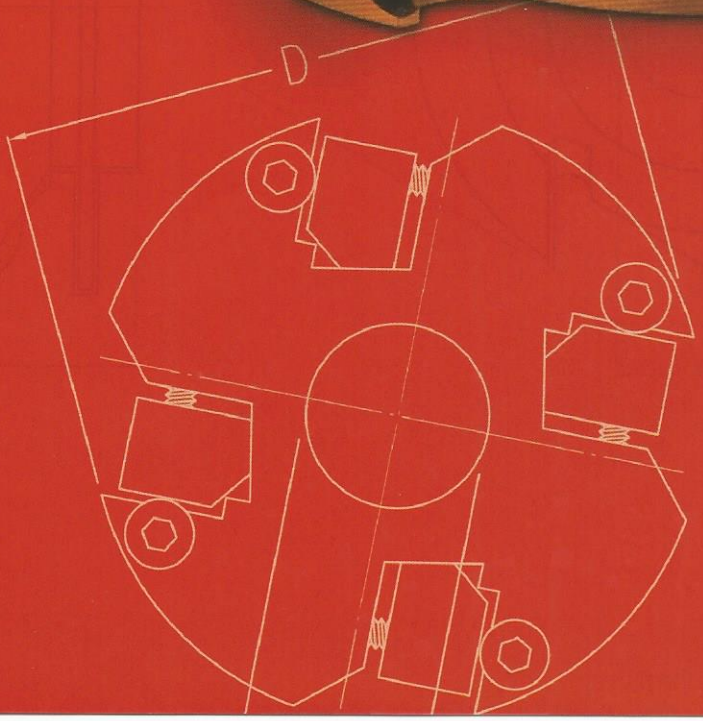
成形刀頭系列

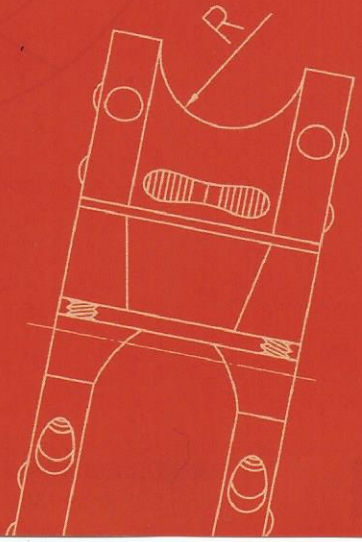











R



HD-PF01

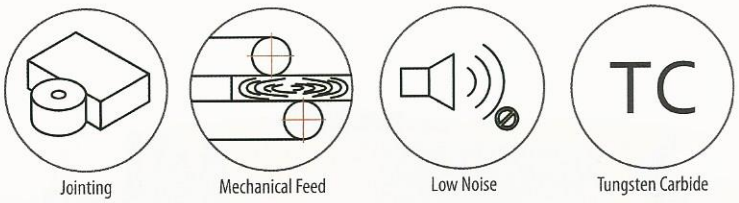
Profile Cutterhead
成形刀

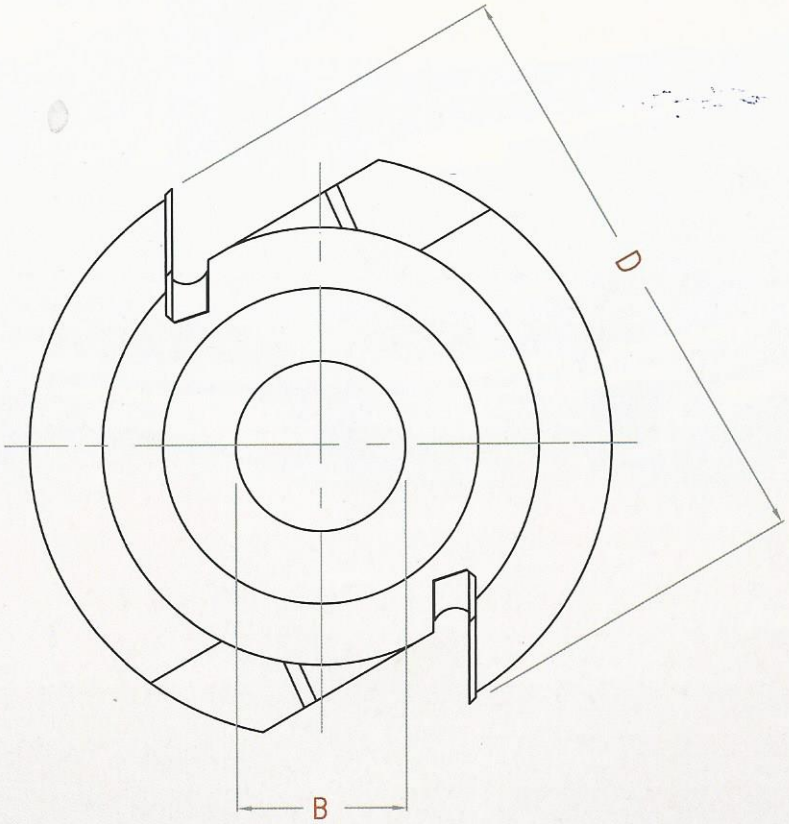
Application / Machine 應用 / 機種

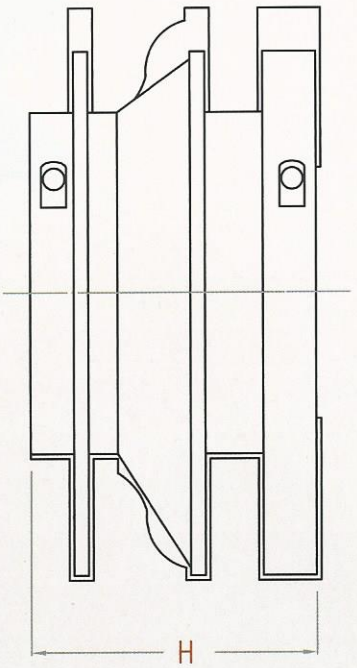
Special routers with spindles.
立軸式。

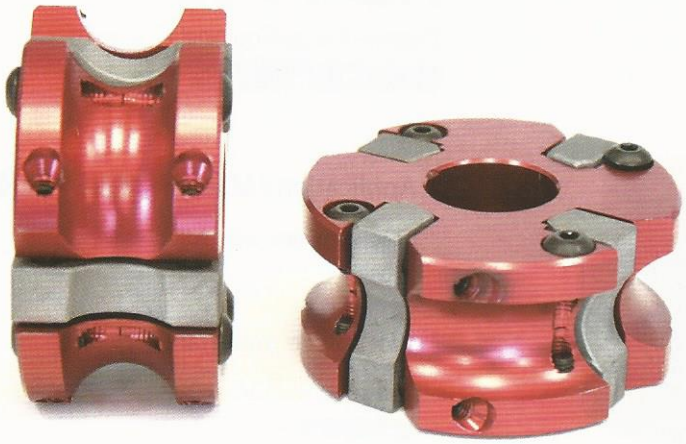
Workpiece material 工作材質

Softwood and hardwood.
軟木跟硬木。









HD-PF02

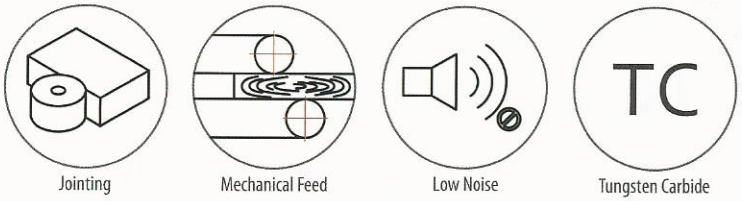
Profile Cutterhead
捨棄式成形刀

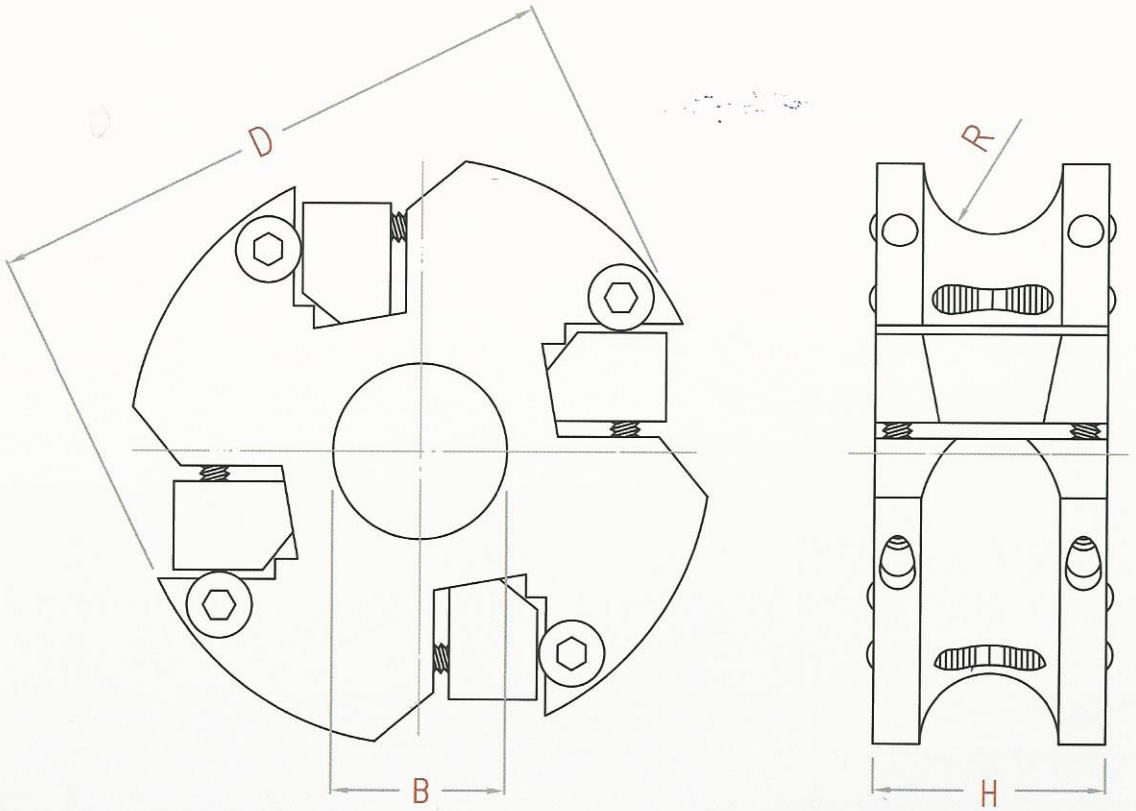
Application / Machine 應用 / 機種

Special routers with spindles.
立軸式。

Workpiece material 工作材質

Softwood and hardwood.
軟木跟硬木。







HD-PF03

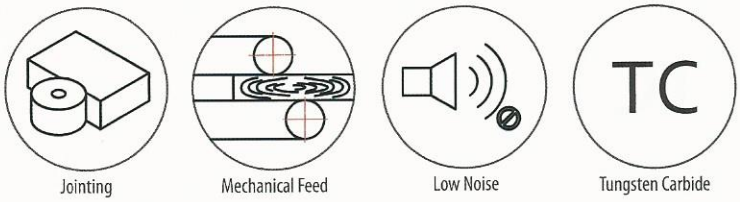
Throw-Away Framed Cutterhead
替換式窗門型刀頭

Application / Machine 應用 / 機種

Special routers with spindles.
立軸式。

Workpiece material 工作材質

Softwood and hardwood.
軟木跟硬木。

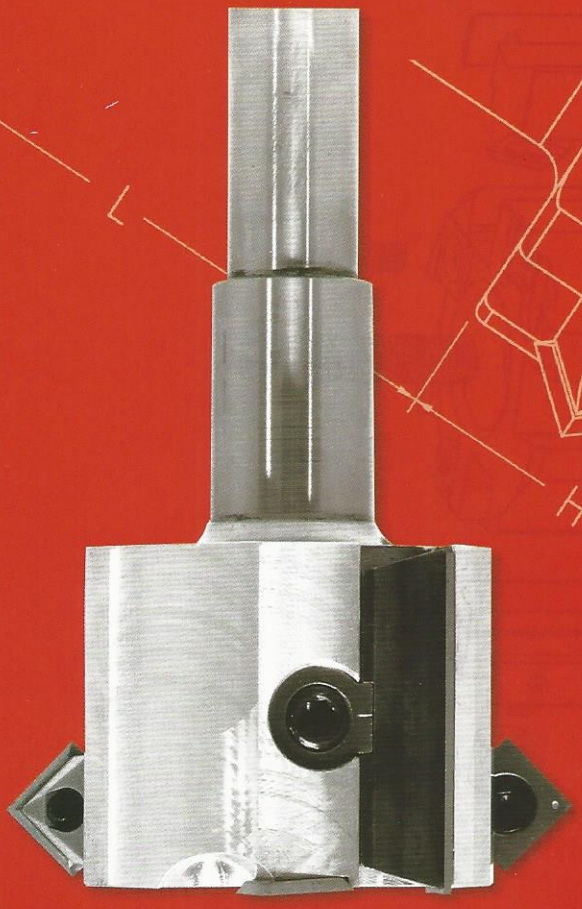


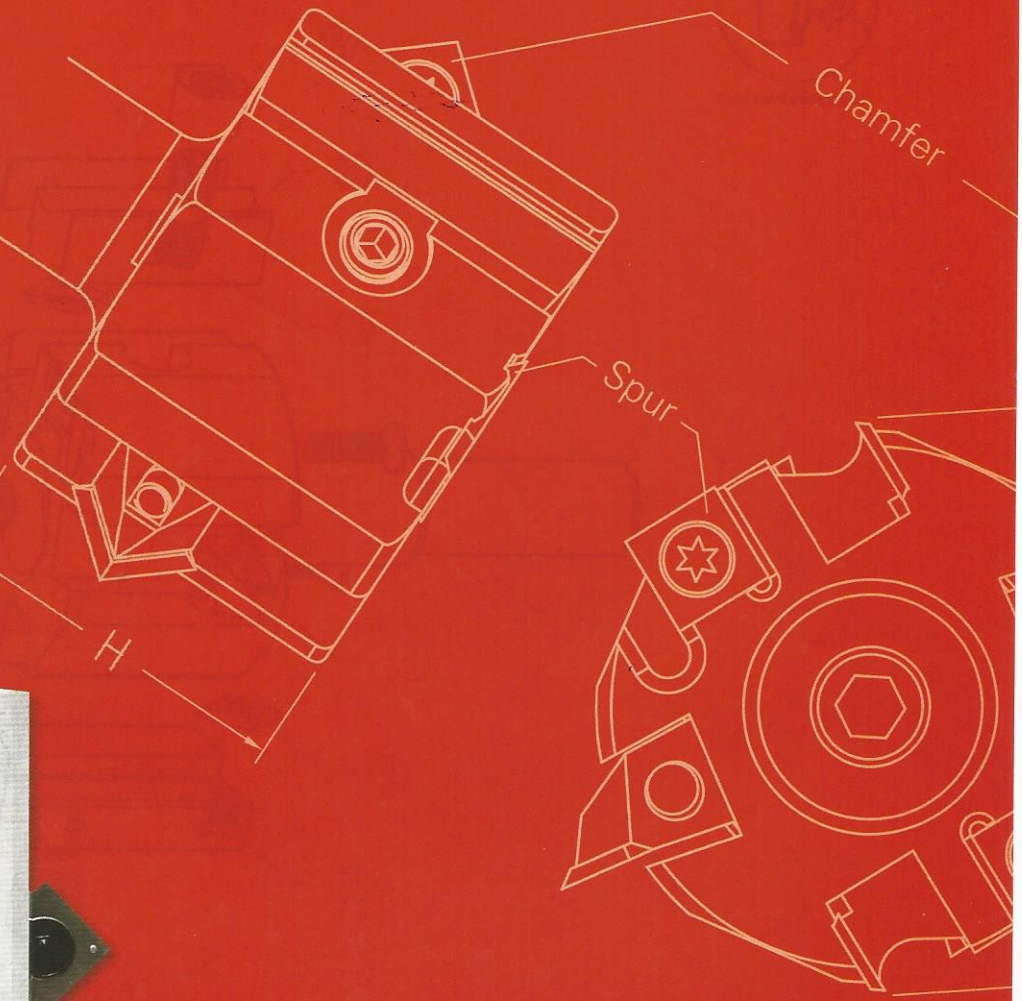


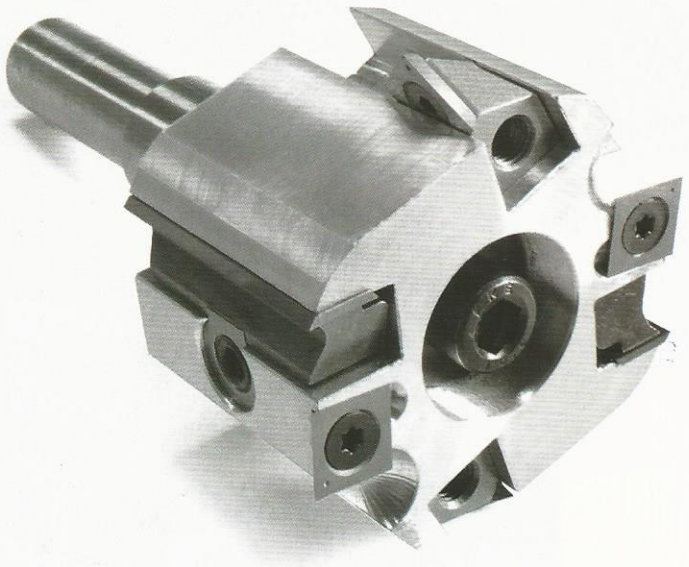
HD-R Series

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

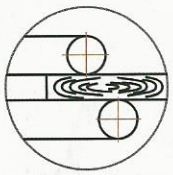
Rectangular tenon, double-end tenoners.
長方形打榫機，雙端作榫機。

Workpiece material 工作材質

Solid wood.
實木。

Technical information 技術資訊

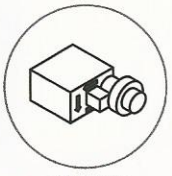
Easy to adjust cutter length by loosening two screws of chamfered seat.cutting length is adjustable to meet various tenon lengths.
鬆開兩個倒角座滑塊，即可調整榫長度。


Mechanical Feed

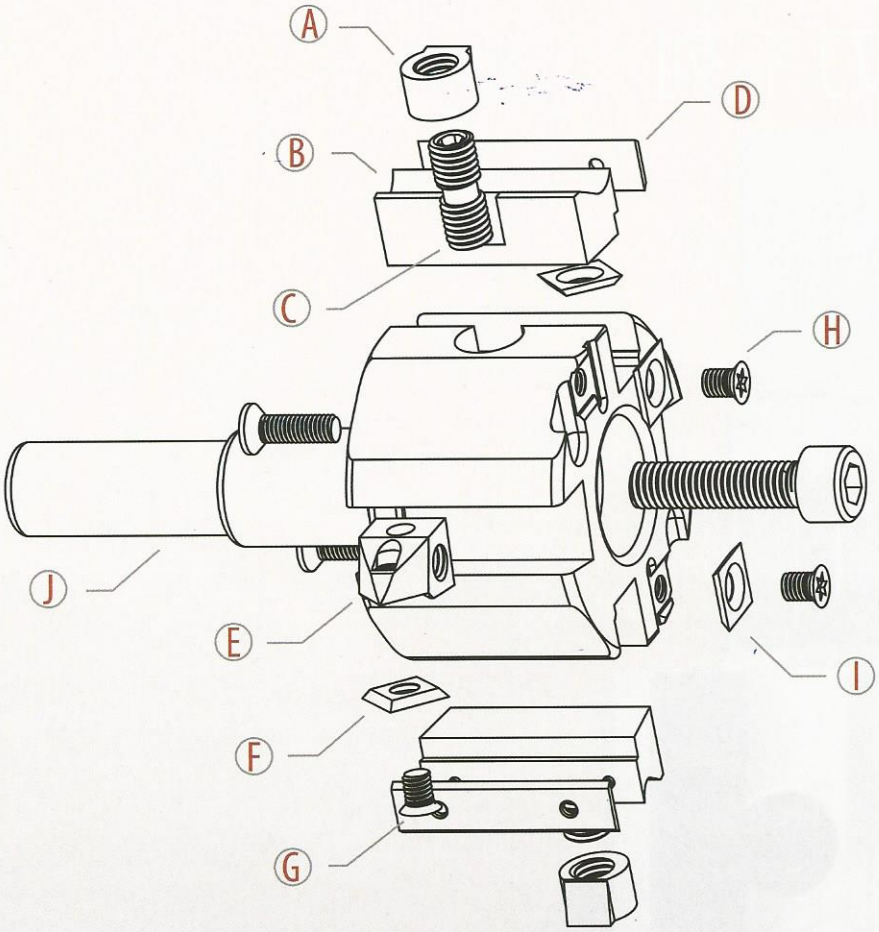

Interchangeable Knives



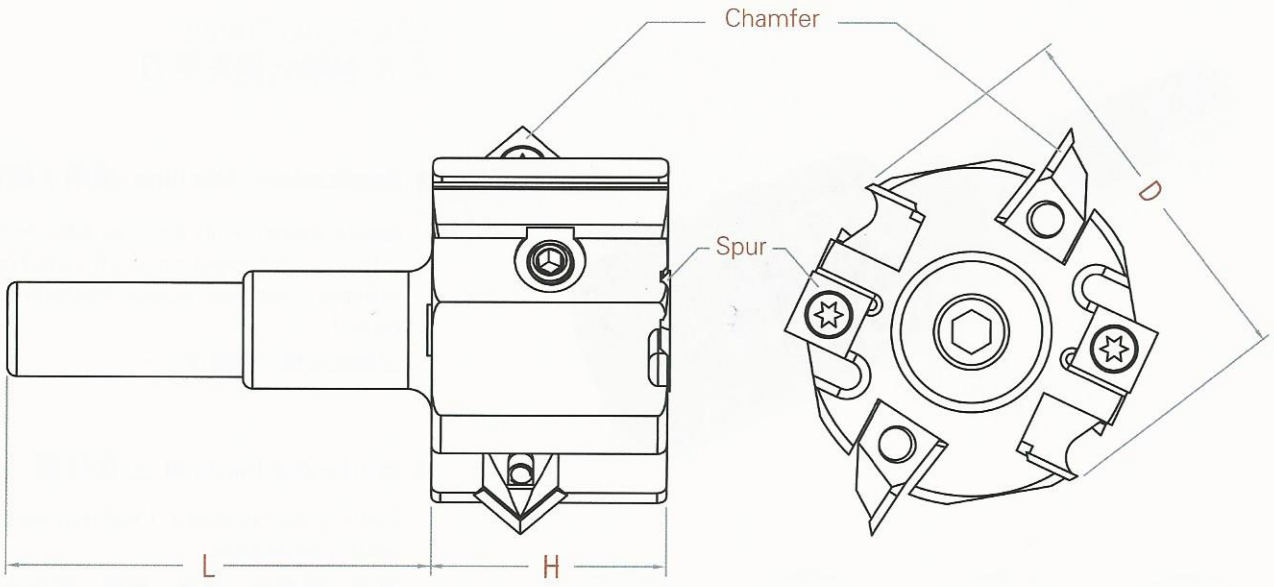
Tungsten Carbide


End Tenoner


Interchangeable Knives Type 2



www.hd-cutters.com



Item NO.	D (mm)	H (mm)	L (mm)	T	S	C
R01	75~100	50	25	2	2	2

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

Knives 相關刀片

- Knives 50 重切削刀片
- Sided Knives (Ti1414203701) 四角刀片

Spare Parts 相關配件

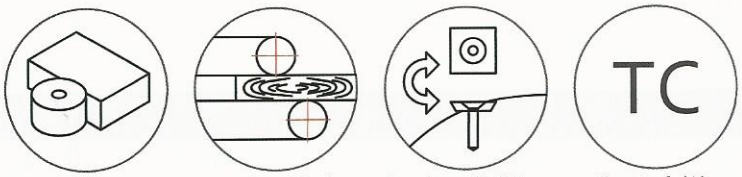
- Wedge 50 重切削壓舌
- T Wrench (5mm) T 型板手
- Fixed Screw 固定兩物件之大螺絲
- Fixed Screw 固定兩物件之小螺絲
- Chamfer Seat 倒角座
- Nut M10xD15(flat) 螺母
- Screw(M6x1.0PxL8) 螺絲
- Torx Wrench 星型板手
- Double Screw(M10xP1.0xL24) 雙頭螺絲

Item	Part	Description	Q'ty
A	Nut	M10x15D	2
B	Wedge		2
C	Screw	M10x24L	2
D	Knife	50x12x1.5/35°	2
E	Chamfer Set	M10x24L	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

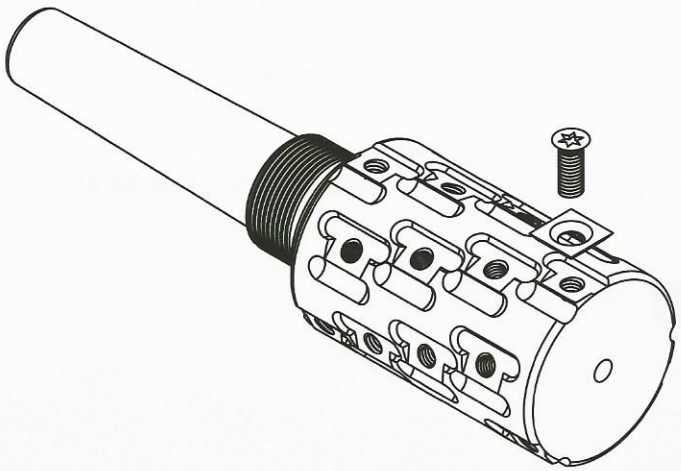
Special routers with spindles, edge processing, jointing and rebating with constant tool diameter, Overhead routers with/without CNC control.
立軸加工機，修邊加工。

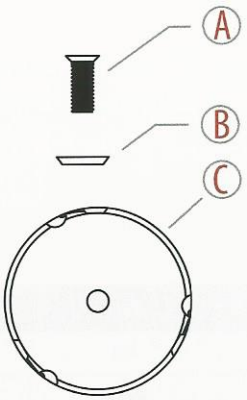
Workpiece material 工作材質

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。

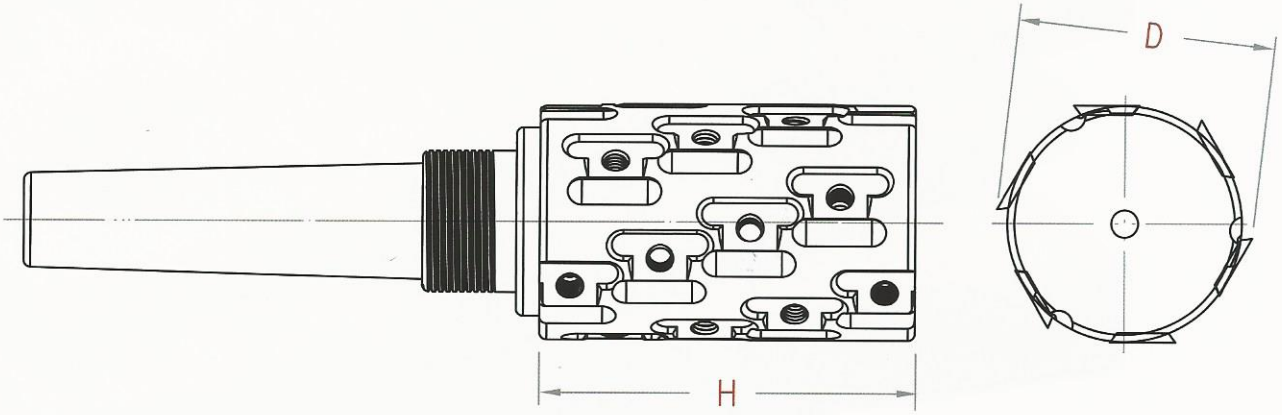
Technical information 技術資訊

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	Description
A	Screw	M6xP1.0xL15
B	Knife	Ti1414203003
C	Cutterhead	



Item NO.	D (mm)	B (mm)	H (mm)	T
R05	80	-	50	6

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

Knives 相關刀片

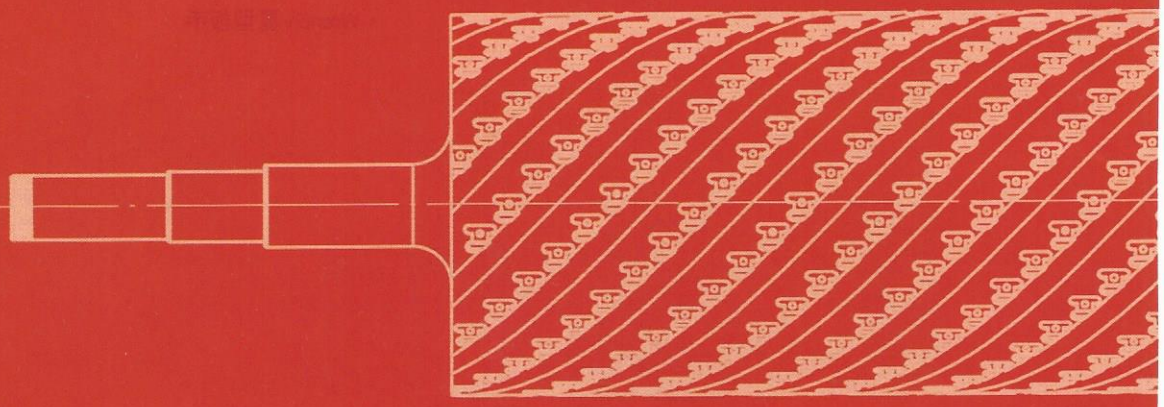
- 4 Sided Knives (Ti1414203003) 四角刀片

Spare Parts 相關配件

- Screw (M6x1.0PxL15) 星形螺絲
- Wrench 星型板手



HD-S Series
Abrasive Spiral Cutters
砂鉋刀軸系列





HD-S01

Spiral Cutterhead
捨棄式螺旋刀頭



Application / Machine 應用 / 機種

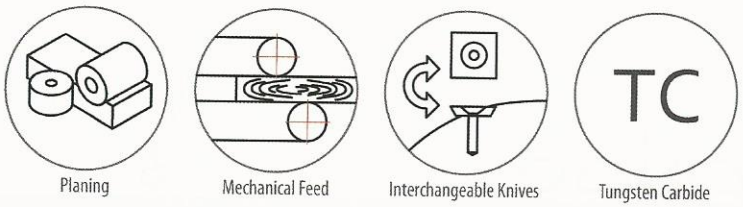
Planing, surface planers and thicknessers.
平面鉋，砂光鉋。

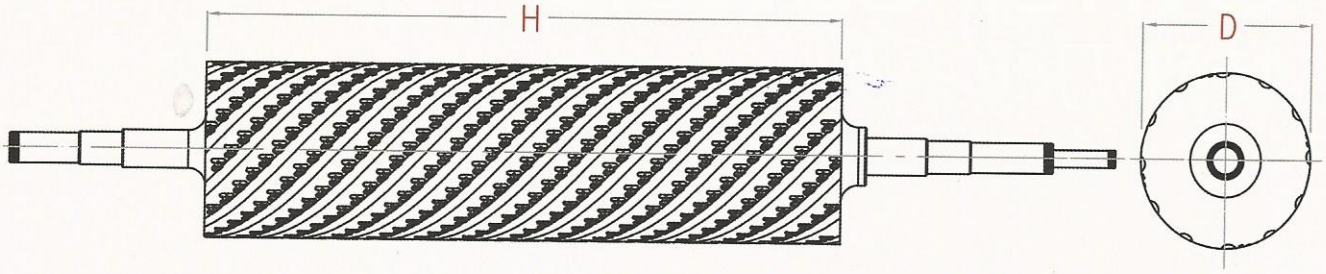
Workpiece material 工作材質

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 radiused 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
S0101	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

- 4 Sided Knives (Ti1414203003) 四角刀片
- 4 Sided Knives (Ti1515253003-straight) 四角刀片

Spare Parts 相關配件

- Screw (M6x1.0PxL15) 星形螺絲
- Torx Wrench 星型板手



HD-Z Series

Other Cutters

特殊刀頭系列



HD-S01

Spiral Cutterhead
捨棄式螺旋刀頭



Application / Machine 應用 / 機種

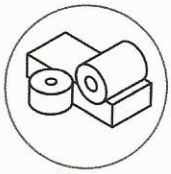
Planing, surface planers and thicknessers.
平面鉋，砂光鉋。

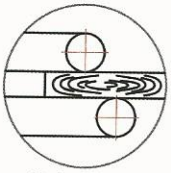
Workpiece material 工作材質

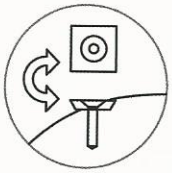
Solid wood.
實木。

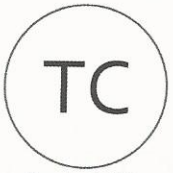
Technical information 技術資訊

Planing cutterhead with 4 edge HW turnover knives,low noise and cutting pressure;Smooth finish radiused 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。

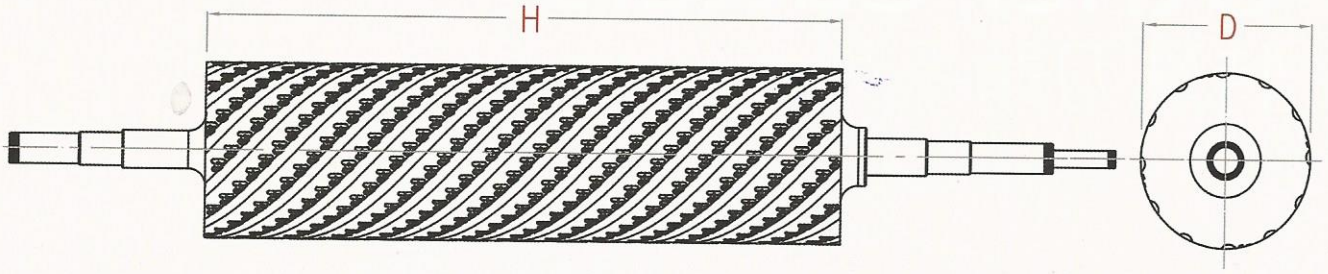

Planing


Mechanical Feed


Interchangeable Knives



Tungsten Carbide



Item NO.	D (mm)	B (mm)	H (mm)	T
S0101	150~220	-	800~1800	6 / 8 / 9 / 12

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

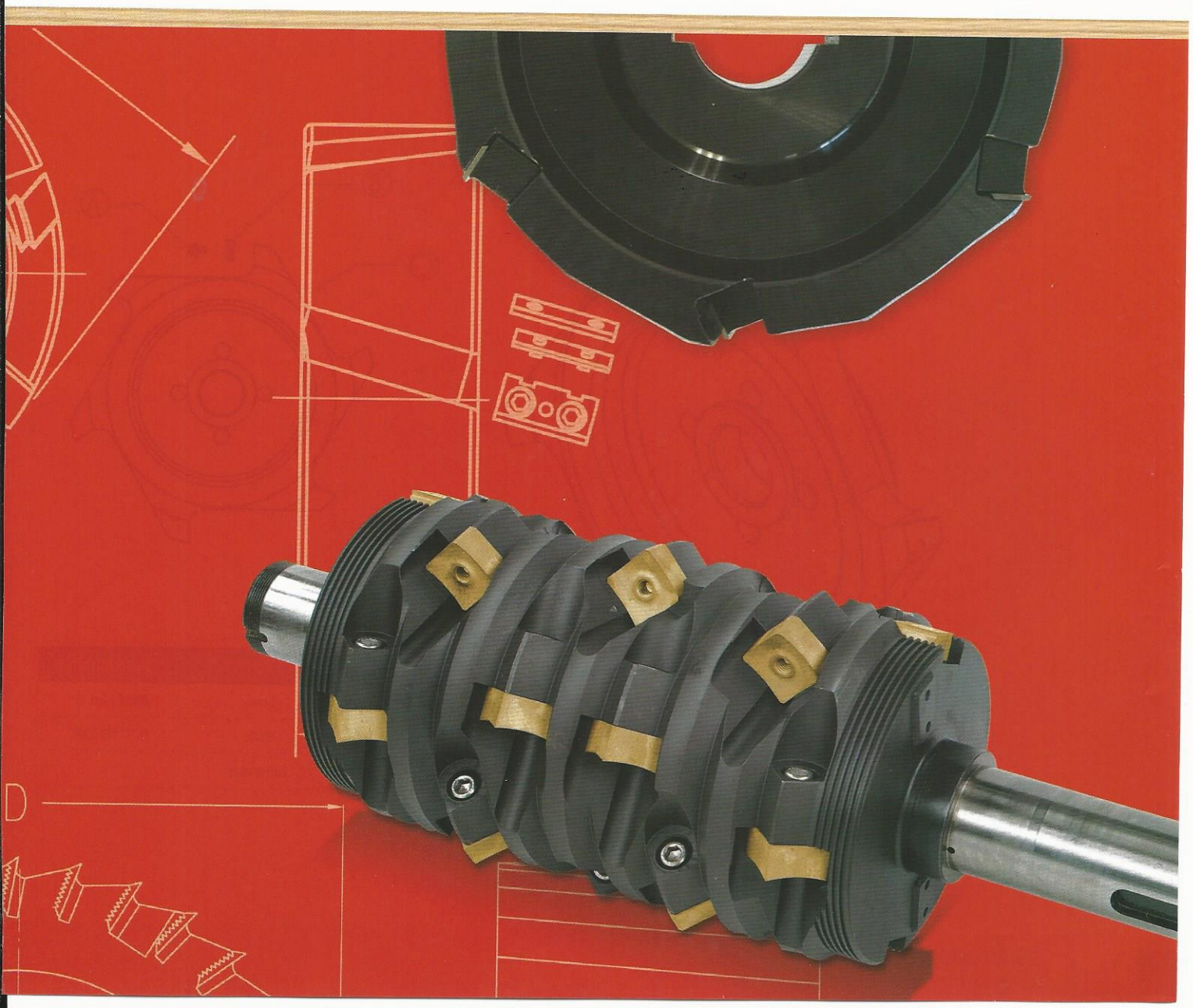
Knives 相關刀片

- 4 Sided Knives (Ti1414203003) 四角刀片
- 4 Sided Knives (Ti1515253003-straight) 四角刀片

Spare Parts 相關配件

- Screw (M6x1.0PxL15) 星形螺絲
- Torx Wrench 星型板手







HD-Z01

Straight Cutterhead
捨棄式面銑刀

Application / Machine 應用 / 機種

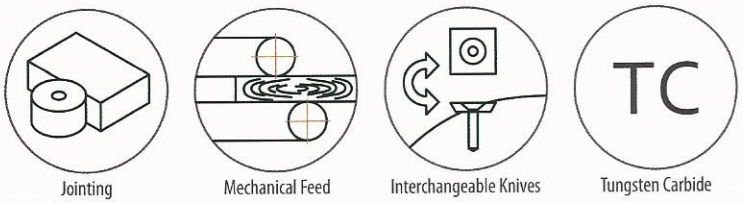
Spindle moulders, surface and planing processing.
立軸機，掃面，平面加工。

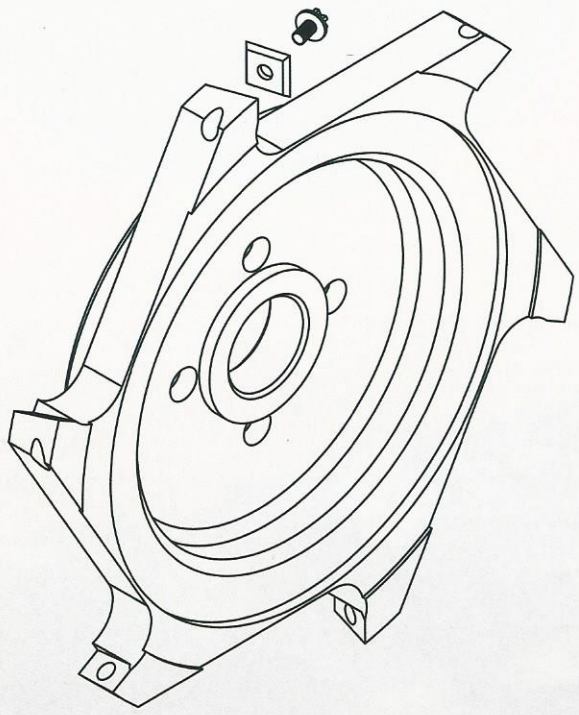
Workpiece material 工作材質

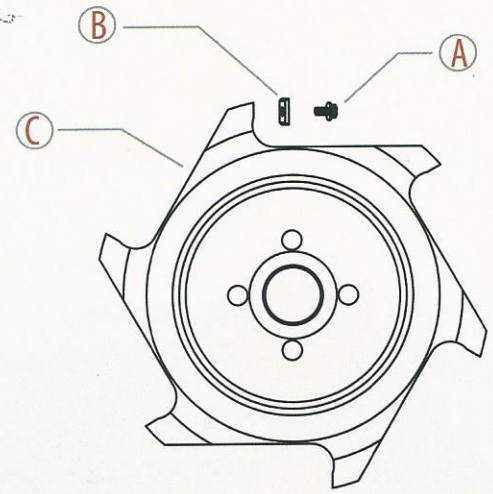
Solid wood.
實木。

Technical information 技術資訊

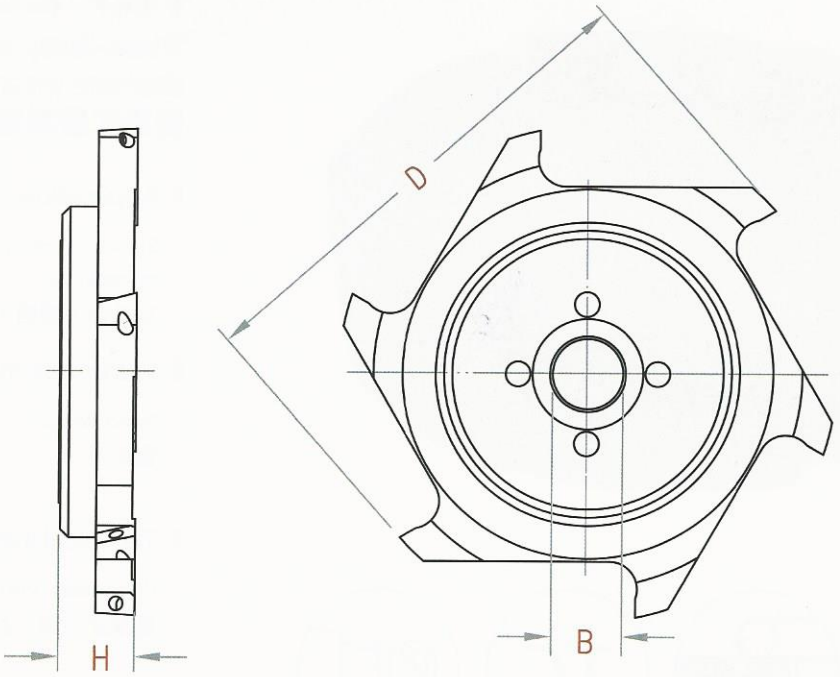
Cutterhead with throwaway knives, shear angle.
替換式刀頭，斜角角度。







Item	Part	Description
A	Screw	M6xP1.0xL15
B	Knife	Ti1414203003
C	Cutterhead	



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

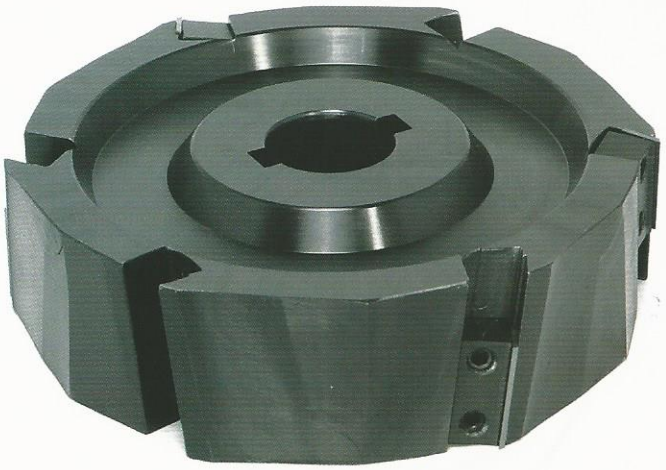
Custom design and specifications are welcome 依照客戶規格所訂製

Knives 相關刀片

- 4 Sided Knives (Ti1414203003) 四角刀片
- 4 Sided Knives (Ti1515253003-straight) 四角刀片

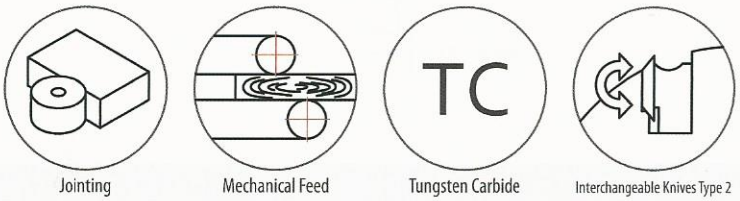
Spare Parts 相關配件

- Screw (M6x1.0PxL15) 星形螺絲
- Torx Wrench 星型板手



HD-Z02

Throw-Away Jointing Cutterhead with alternate shear angle
替換式雙斜接合刀頭



Application / Machine 應用 / 機種

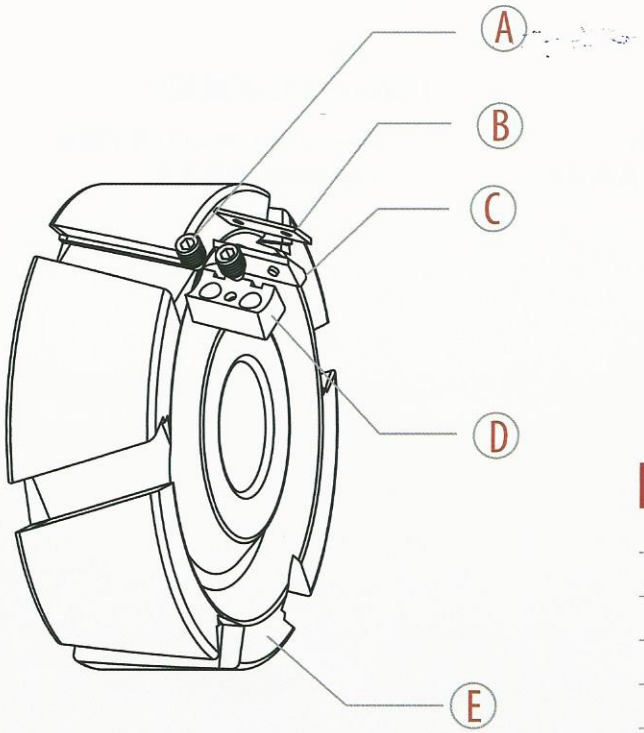
Spindle moulders,surface and planing processing.
立軸機，掃面，平面加工。

Workpiece material 工作材質

Solid wood.
實木。

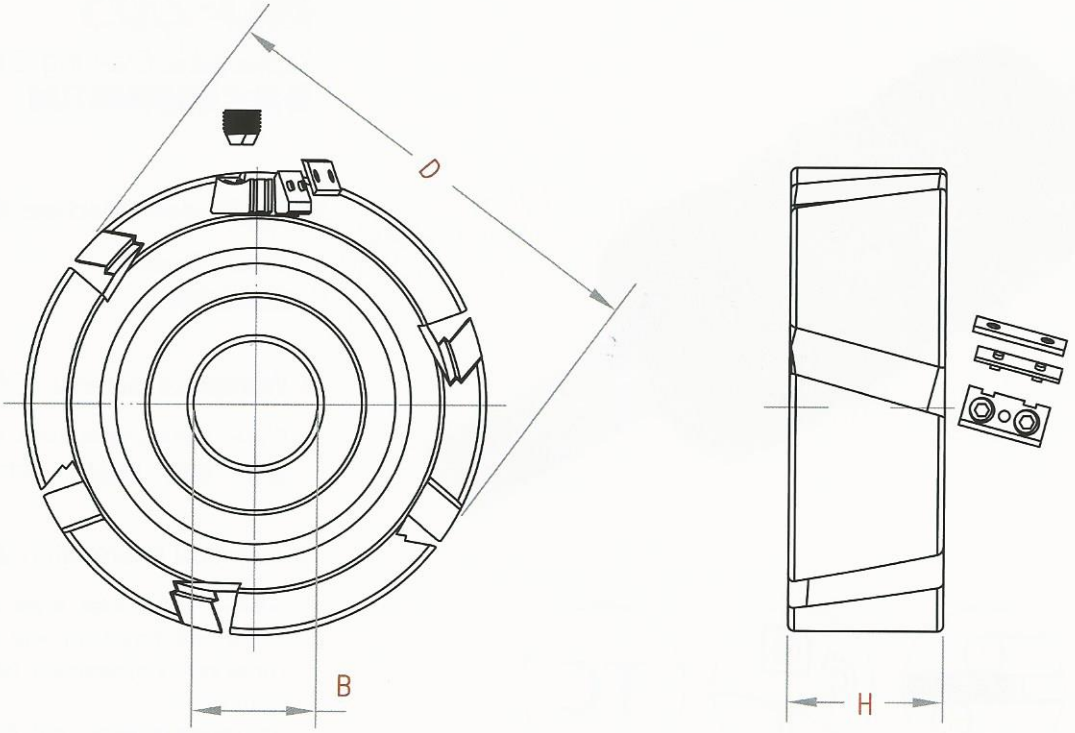
Technical information 技術資訊

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



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

www.hd-cutters.com



Item NO.	D (mm)	B (mm)	H (mm)	T
Z02	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

- 4 Sided Knives (Ti1414203003) 四角刀片
- 4 Sided Knives (Ti1515253003-straight) 四角刀片

Spare Parts 相關配件

- Screw (M6x1.0PxL15) 星形螺絲
- Torx Wrench 星型板手



HD-Z03

Replaceable Crashing Cutterhead
替換式爆破粉碎刀軸



Mechanical Feed　Interchangeable Knives　Tungsten Carbide

Application / Machine 應用 / 機種

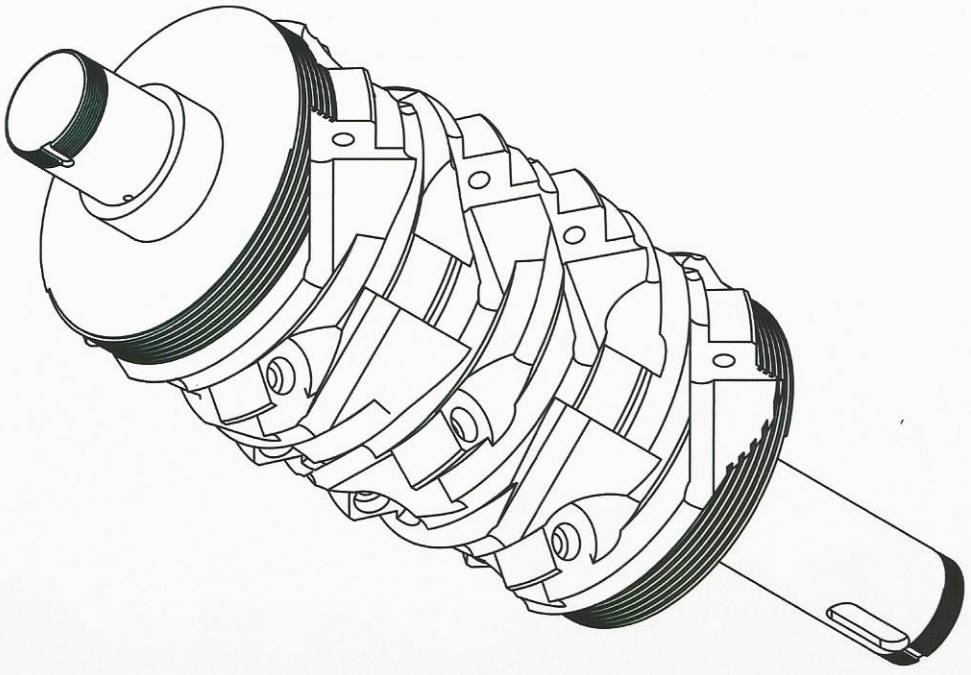
Strength Crusher.
爆破粉碎機。

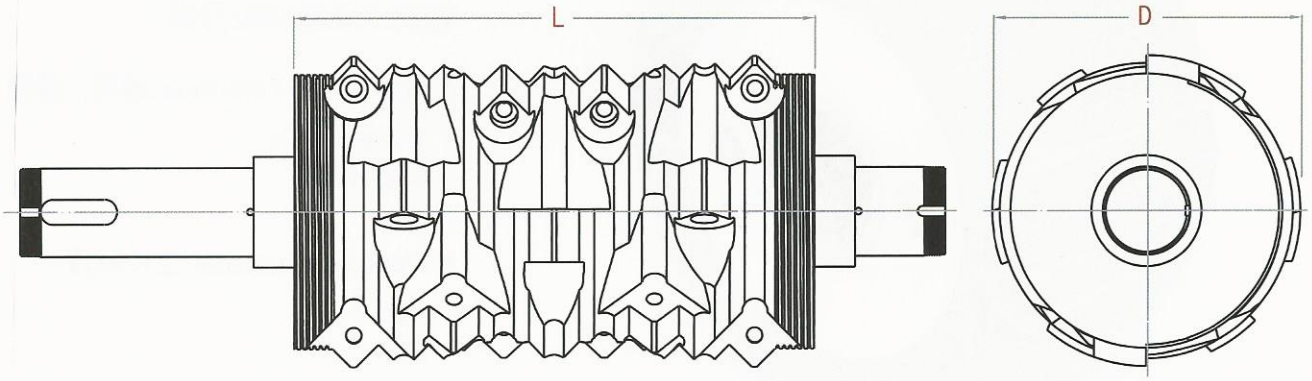
Workpiece material 工作材質

Plastic bottles, tanks,drums, casas 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





HD-Z07

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

Application / Machine 應用 / 機種

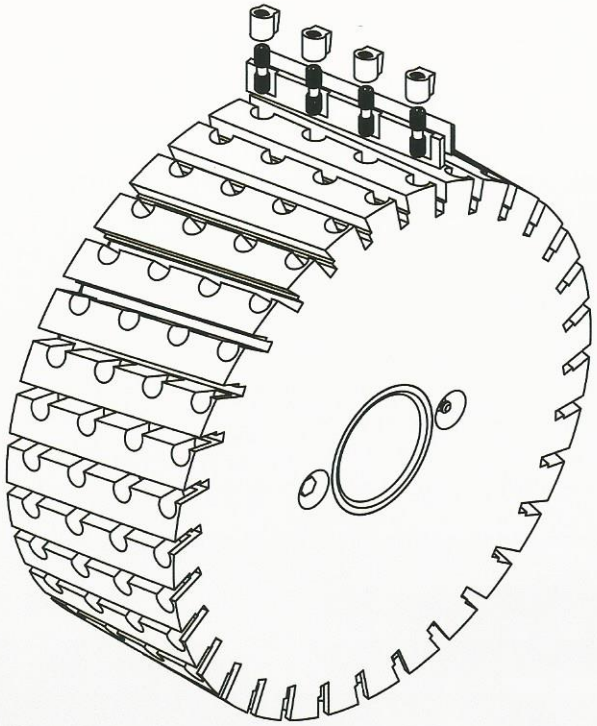
Spindle machine.
爆破粉碎機。

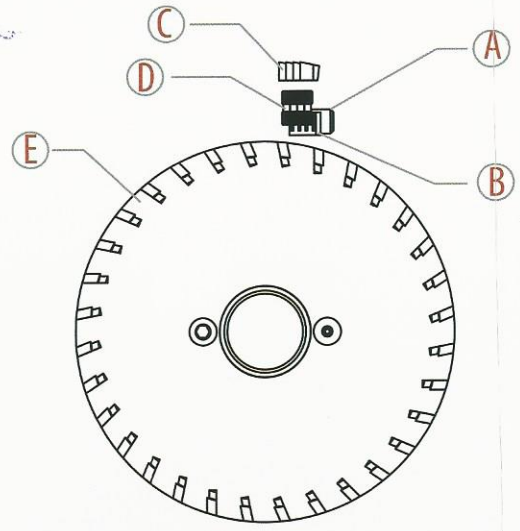
Workpiece material 工作材質

Plastic.
塑膠。

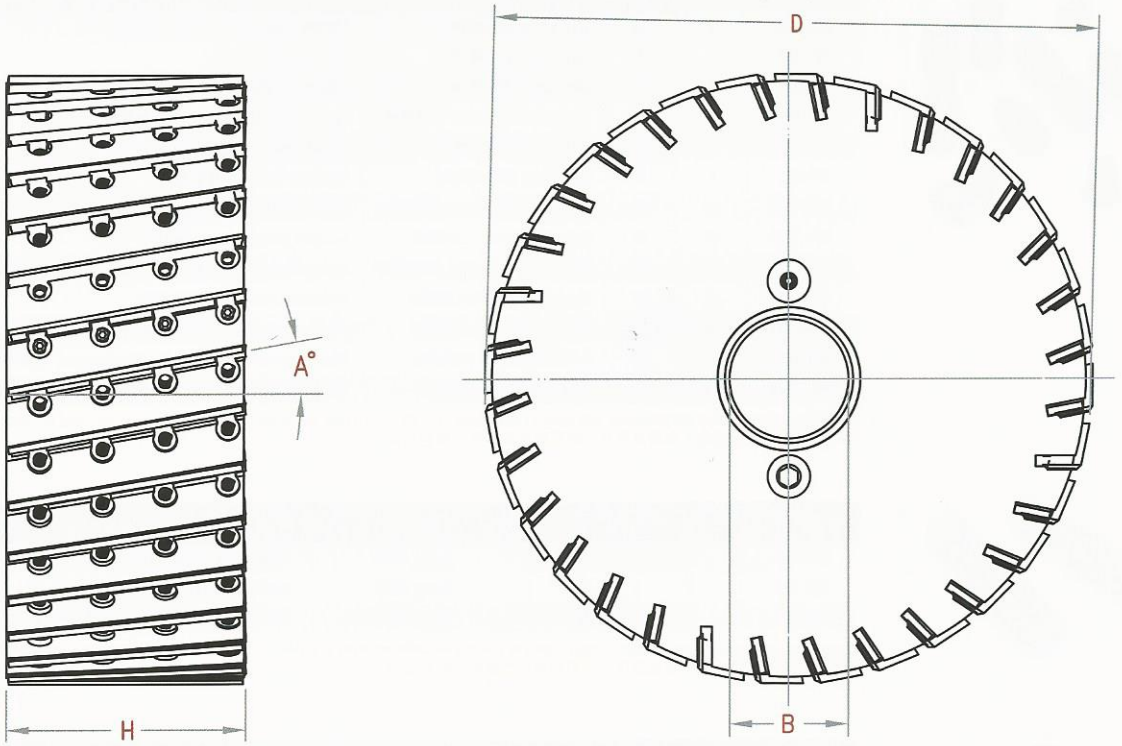
Technical information 技術資訊

Superior blade edge angle design;Easy steup 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	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	50~127	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

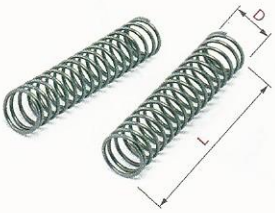
Spare Parts 相關配件

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



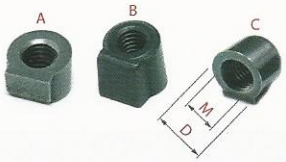
Item NO.	Dimensions D	L	Name	Use for
S01-510	5	10	Torx Screw 星形螺絲	Chamfer base with knife etc. 倒刀座…等
S01-608	6	8	Torx Screw 星形螺絲	Spur etc. 割刀…等
S01-615	6	15	Torx Screw 星形螺絲	General spiral cutterhead. 一般捨棄式刀頭
S01-618	6	18	Single-Headed Screw 單頭螺絲	Special spiral cutterhead. 特殊捨棄式刀頭
S01-812	8	12	Torx Screw 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
S01-1018	10	18	Double-Headed Screw 雙頭螺絲	Serrated cutterhead etc. 齒背刀…等
S01-1023	10	23	Socket Set Screw 止付螺絲	Serrated cutterhead etc. 齒背刀…等
S01-1024	10	24	Double-Headed Screw 雙頭螺絲	General heavy duty spiral cutterhead. 一般重切削刀頭
S01-1216	12	16	Hexagon screw 內六角螺絲	Hydraulic cutterhead. 油壓刀頭
S01-1223	12	23	Socket Set Screw 止付螺絲	Planing cutterhead&Hydraulic cutterhead etc. 活動平刀、油壓刀頭…
S01-1227	12	27	Socket Set Screw 止付螺絲	Planing cutterhead&Hydraulic cutterhead etc. 活動平刀、油壓刀頭…
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更，歡迎洽詢。



Item NO.	Dimensions D	L	Name	Use for
S02-712	7	12	Sping 彈簧	Planning cutterhead etc. 活動平刀…等
S02-732	7	32	Sping 彈簧	Hydraulic cutterhead etc. 油壓刀頭…等
S02-740	7	40	Sping 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更，歡迎洽詢。



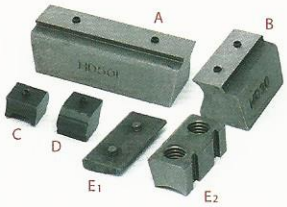
Item NO.	Dimensions M	D	Name	Use for
NUT10	10	15	Nut 螺母	General heavy duty spiral cutterhead. 一般重切削刀頭
NUT1006	10	18	Nut 螺母	Special heavy duty spiral cutterhead. 特殊重切削刀頭

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更，歡迎洽詢。



Item NO.	Dimensions M	D	Name	Use for
T01HY03	-	-	Hydraulic grease fitting 注油嘴	Hydraulic cutterhead. 油壓刀頭
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更，歡迎洽詢。



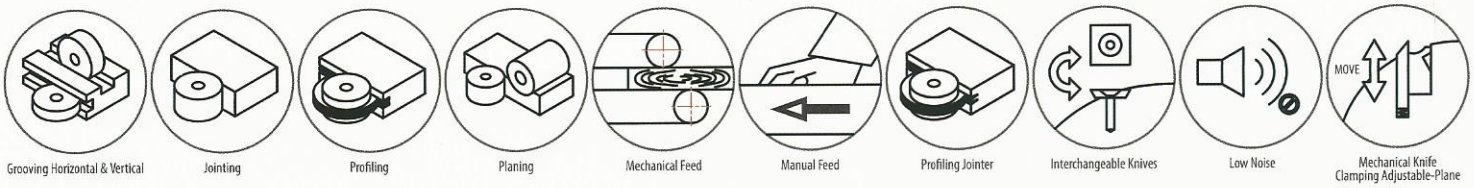
Item NO.	Dimensions	Name	Use for
HD10	HD-10	Wedge 壓舌	-
HD20	HD-20	Wedge 壓舌	-
HD28	HD-28	Wedge 壓舌	-
HD30	HD-30	Wedge 壓舌	-
HD40	HD-40	Wedge 壓舌	-
HD50	HD-50	Wedge 壓舌	-
HD60	HD-60	Wedge 壓舌	-

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更，歡迎洽詢。

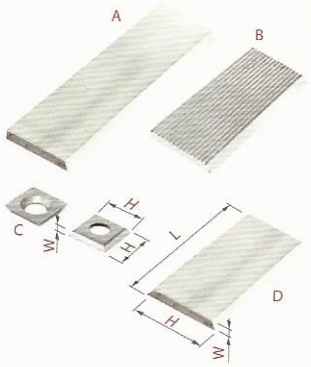


Item NO.	Dimensions	Name	Use for
HD14F	F1	Chamfer base 倒刀座	-
HD14C	C1	Chamfer base 倒刀座	-

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www.hd-cutters.com



Item NO.	Dimensions	Name	Use for
303	W30×H3	HSS Knife 刀片	A03, A04, H01, H04, P04
12121535	12×12×1.5/35°	TCT Knife 刀片	A09
14142030	14×14×2.0/30°	TCT Knife 刀片	A07, C07, C10, P02, R01, R05, S01
14142037	14×14×2.0/37°	TCT Knife 刀片	A07, A09, C08, P02, S01
1461462530	14.6×14.6×2.5/30°	TCT Knife 刀片	A07, P02, S01
15152530	15×15×2.5/30°	TCT Knife 刀片	A07, P02, S01
15152537	15×15×2.5/37°	TCT Knife 刀片	A07, P02, S01
1515253002	15×15×2.5/30°(ARC)	TCT Knife 刀片	A08, P03
30121535	30×12×1.5/35°	TCT Knife 刀片	A05, A06, C07, C10, H02, P01
30121540	30×12×1.5/40°	TCT Knife 刀片	A05, A06, C07, C10, H02, P01
30122535	30×12×2.5/35°	TCT Knife 刀片	A05, A10, H02, H03, P01, P05
50121535	50×12×1.5/35°	TCT Knife 刀片	A05, A06, C07, P01, R01

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Item NO.	Name
T0201	Screw driver 手動起子



Item NO.	Name
T02L01	L Allen key L型板手



Item NO.	Name
T02T01	T Allen key T型板手



Item NO.	Name
T02T03	New T Allen key 新型T型板手
Bit2001 & Bit2501 & Bit7001	
	with driver



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
T01HY01	Grease Gun 注油槍



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

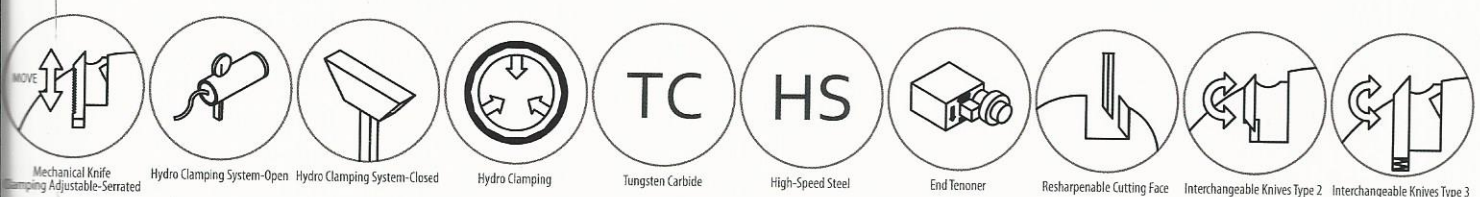


Item NO.	Name
A99-40 & 50	Arbor 軸心
	with setting cutter attachment



Item NO.	Name
T04001	Rod 圓棒

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Mechanical Knife (Clamping Adjustable-Serrated) | Hydro Clamping System-Open | Hydro Clamping System-Closed | Hydro Clamping | Tungsten Carbide | High-Speed Steel | End Tenoner | Resharpenable Cutting Face | Interchangeable Knives Type 2 | Interchangeable Knives Type 3

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