

準



工業級

鑽頭研磨機

銑刀研磨機

GSC 準又精 讓你越磨越開心
GSC 準又精 讚啦 讚啦 ONLY YOU



研磨精準鑽頭
最佳幫手

老師父的選擇
新手必備的研磨機

GS-6 端銑刀研磨機



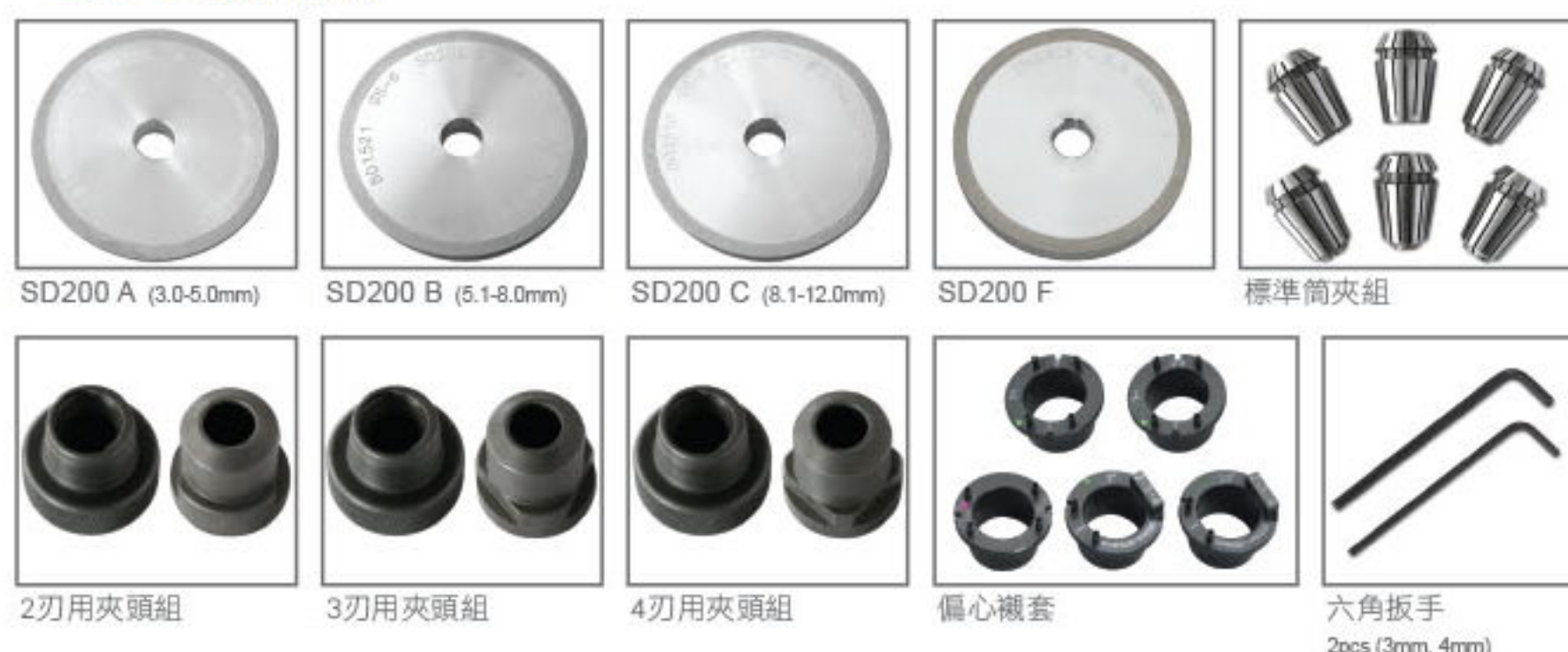
可研磨直徑 ϕ 3mm - 12mm

端面角度可調整

刀刃寬度可調整

SD#200 鎢鋼用 / CBN#200 高速鋼用(HSS)(選配/購)

GS-6 標準附件



GS-26 端銑刀研磨機



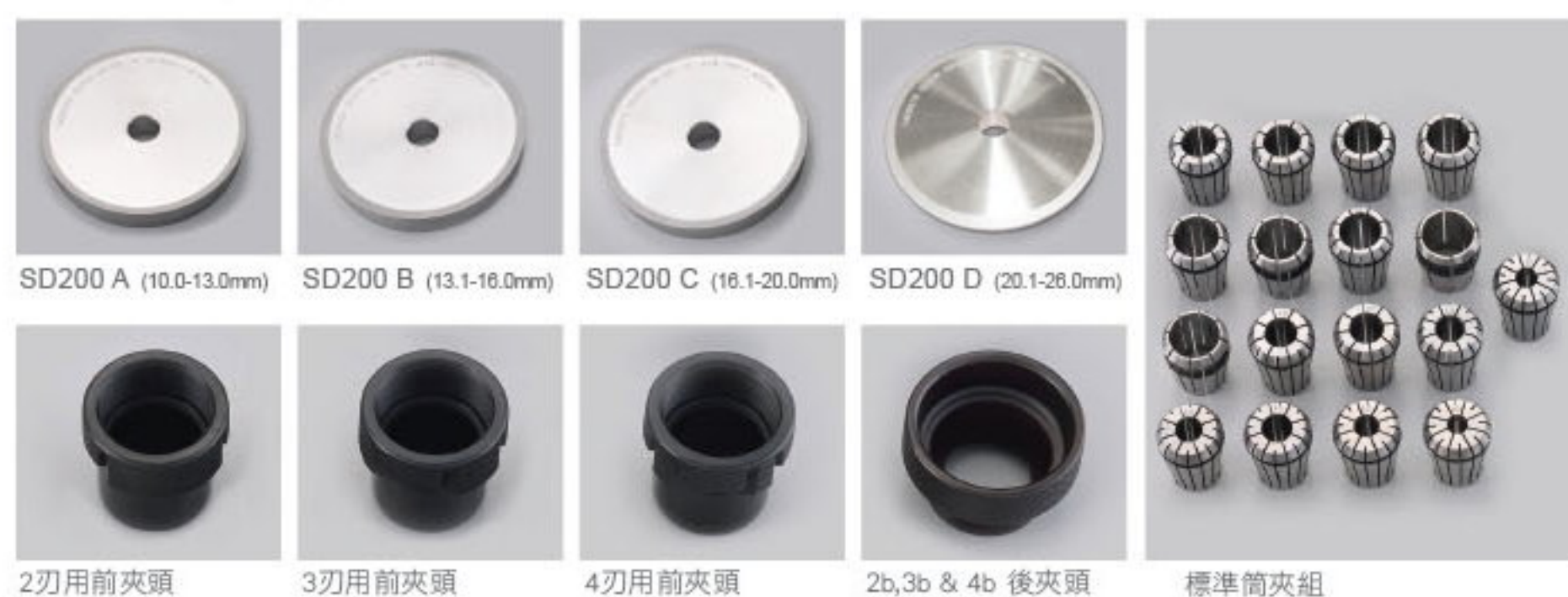
可研磨直徑 ϕ 10mm - 26mm

端面角度可調整

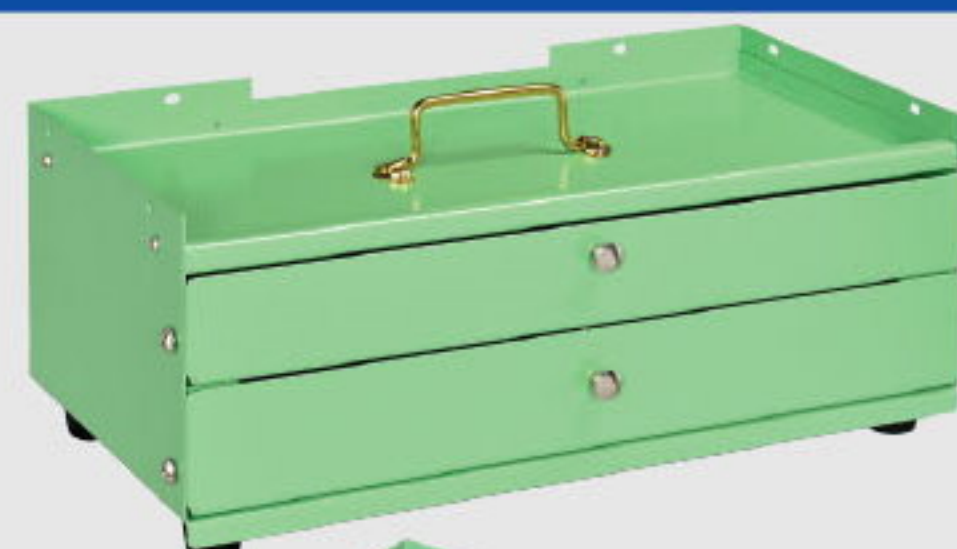
刀刃寬度可調整

SD#200 鎢鋼用 / CBN#200 高速鋼用(HSS)(選配/購)

GS-26 標準附件



SD200 F



工作台車(選購)

GS-13 切斷機



乾式

GS-33 切斷機



1.便捷親切的設計

X, Y軸可移動專業結構設計提高切削精度。

2.切斷能力

GS-13切斷直徑: $\Phi 3-16\text{mm}$ 。工件先端切斷長度: 最長15mm

GS-33切斷直徑: $\Phi 16-32\text{mm}$ 。工件先端切斷長度: 最長25mm

3.雙馬達半徑切削專利

藉由自然散熱特性使得熱對鋼材的影響能獲得良好控制，切削時工件亦同時旋轉，大幅縮短切削時間。

4.快速工件切換系統

使用高優質三爪夾頭系統，方便切削工件能快速更換。

5.冷卻系統

可任意連接各式空壓和吸塵器系統，以達到良好的冷卻及清潔效果。

6.使用的切片

SD#100 鎢鋼用，CBN#100 高速鋼用。

7.GS-13可選購下列研磨砂輪

SD#100 厚度5mm，10mm 鎢鋼用，CBN#100 厚度5mm，10mm 高速鋼用。

GS-13 標準附件

		
SD#100($\phi 100\text{mm}$) (鎢鋼用) 1 pcs	E60WA($\phi 100\text{mm}$) 5 pcs	CBN#100($\phi 100\text{mm}$) (高速鋼用(HSS)) 1 pcs
		
夾頭扳手	六角扳手	



◎ GS-13 鎢鋼銑刀切削效能表現

- 使用SD#100切斷片切削10mm 4刃鎢鋼銑刀僅約需55秒
- 使用SD#100 切斷片切削16MM 4刃鎢鋼銑刀僅約需100秒



◎ GS-13 高速鋼銑刀切削效能表現

- 使用E60WA切斷片切削10mm 4刃高速鋼銑刀僅約需60秒
- 使用E60WA切斷片切削16mm 4刃高速鋼銑刀僅約需110秒



GS-13 選購的研磨砂輪之應用

鑽頭研磨機



GS-52 麻花鑽 鑽頭研磨機



可研磨直徑 $\Phi 34.1-52\text{mm}$
 先端角可調整 $118^\circ - 140^\circ$
 筒夾 $\Phi 35-52\text{mm}$ 依需求選購
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)



筒夾 $\Phi 35-52\text{mm}$ 、
 木盒及塑膠盒全部依需求選購



泛用鑽頭



深穴鑽頭



麻花鑽頭

GS-1 麻花鑽 鑽頭研磨機



高品質鑽石研磨砂輪



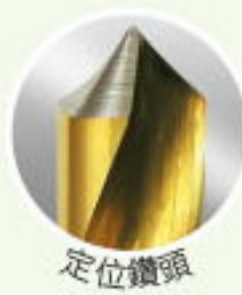
泛用鑽頭



深穴鑽頭



麻花鑽頭



定位鑽頭

可研磨直徑 $\Phi 2\text{mm} - 13\text{mm}$
 先端角可調整研磨角度 $90^\circ - 140^\circ$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購

GS-20 麻花鑽 鑽頭研磨機



可研磨直徑 $\Phi 2\text{mm} - 20\text{mm}$
 先端角可調整 $90^\circ - 140^\circ$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購



泛用鑽頭



深穴鑽頭



麻花鑽頭



定位鑽頭

GS-21 麻花鑽 鑽頭研磨機



可研磨直徑 $\Phi 12\text{mm} - 26\text{mm}$
 先端角可調整 $90^\circ - 140^\circ$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購



泛用鑽頭



深穴鑽頭



麻花鑽頭



定位鑽頭

GS-34 麻花鑽 鑽頭研磨機



可研磨直徑 $\Phi 12\text{mm} - 34\text{mm}$
 先端角調整角度
 $\Phi 12.0 - 26\text{mm} - 90^\circ - 140^\circ$
 $\Phi 26.1 - 32\text{mm} - 118^\circ - 140^\circ$
 $\Phi 32.1 - 34\text{mm} - 125^\circ - 140^\circ$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)



泛用鑽頭



深穴鑽頭



麻花鑽頭



定位鑽頭

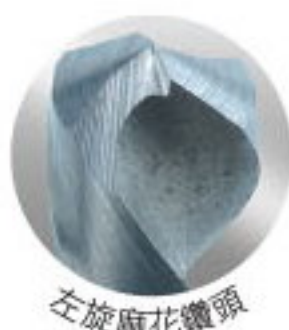
特殊鑽頭研磨機



GS-3 左旋麻花鑽 鑽頭研磨機



可研磨直徑 $\Phi 2\text{mm} - 13\text{mm}$
 先端角可調整 $118^\circ - 135^\circ$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購



左旋麻花鑽頭

GS-5 薄板鑽 鑽頭研磨機



可研磨直徑 $\Phi 3\text{mm} - 13\text{mm}$
 先端角可調整 $165^\circ - 180^\circ$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購



薄板鑽頭

GS-22 鋼構鑽 鑽頭研磨機



可研磨直徑 $\Phi 12\text{mm} - 26\text{mm}$
 先端角可調整 $160^\circ - 180^\circ$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)

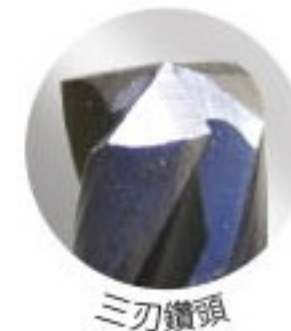


鋼構鑽頭

GS-14 三刃鑽頭 鑽頭研磨機



可研磨直徑 $\Phi 3\text{mm} - 13\text{mm}$
 先端角可調整 $130^\circ - 150^\circ$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購



三刃鑽頭



GS-15 三刃薄板鑽 鑽頭研磨機



可研磨直徑 $\Phi 3\text{mm} - 13\text{mm}$
 先端角可調整 $165^\circ - 180^\circ$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購



三刃薄板鑽頭

GS-16 木工鑽 鑽頭研磨機

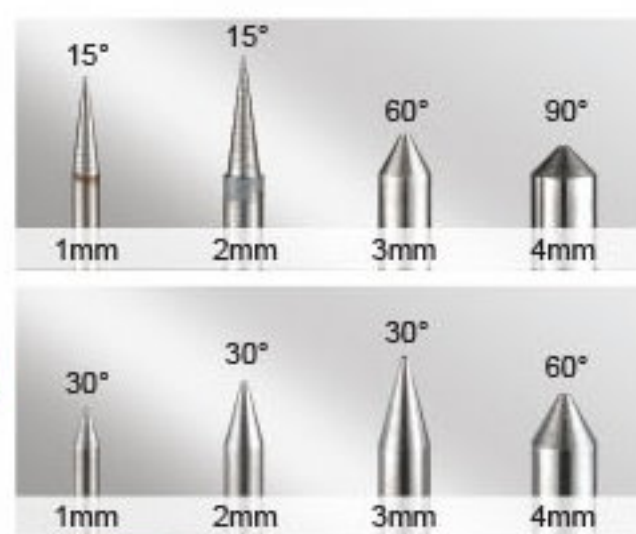


可研磨直徑 $\Phi 3\text{mm} - 13\text{mm}$
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購



木工鑽頭

GS-17 鎢棒 筒夾式 鎢棒研磨機



GS-17A 棘輪式

可研磨直徑 $\Phi 1.0 - 6.0\text{mm}$
 ($\Phi 1.0, 1.2, 1.6, 2.4, 3.2, 4.8, 6.0\text{mm}$)
 先端角可調整 $15^\circ - 90^\circ$



SG & DG



GS-18 SG快速鑽ESS7572P 鑽頭研磨機



可研磨直徑 $\Phi 3\text{mm} - 13\text{mm}$
 先端角 135°
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購



SG快速鑽頭

GS-28 SG快速鑽ESS7572P 鑽頭研磨機



可研磨直徑 $\Phi 12\text{mm} - 22\text{mm}$
 先端角 135°
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)



SG快速鑽頭

GS-19 DG三斜面鑽ES7570P 鑽頭研磨機



可研磨直徑 $\Phi 3\text{mm} - 13\text{mm}$
 先端角 135°
 CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
 異柄徑筒夾(銑刀柄筒夾)可選購



DG三斜面鑽頭

一機二體雙軸研磨機

GS-7 薄板鑽及麻花鑽 薄板鑽及鑽頭複合研磨機



薄板鑽頭



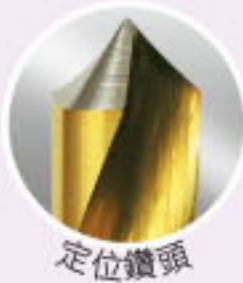
泛用鑽頭



深穴鑽頭



麻花鑽頭



定位鑽頭

薄板鑽:可研磨直徑 Φ 3mm - 13mm
先端角可調整 165° - 180°
麻花鑽:可研磨直徑 Φ 2mm - 13mm
先端角可調整 90° - 140°
CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
異柄徑筒夾(銑刀柄筒夾)可選購

GS-27 鋼構鑽及麻花鑽 鋼構鑽及鑽頭複合研磨機



鋼構鑽頭



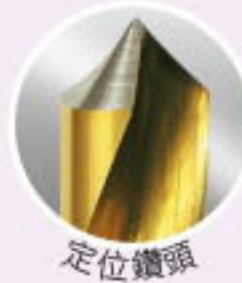
泛用鑽頭



深穴鑽頭



麻花鑽頭



定位鑽頭

鋼構鑽:可研磨直徑 Φ 12mm - 26mm
先端角可調整 160° - 180°
麻花鑽:可研磨直徑 Φ 12mm - 26mm
先端角可調整 90° - 140°
加購筒夾及夾頭組可延伸至34mm
CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)

GS-9 DG三斜面鑽ES7570P 及麻花鑽 DG三斜面鑽及 鑽頭複合研磨機



DG三斜面鑽頭



泛用鑽頭



深穴鑽頭



麻花鑽頭



定位鑽頭

DG三斜面鑽:可研磨直徑 Φ 2mm - 13mm
先端角可調整 118° - 140°
麻花鑽:可研磨直徑 Φ 2mm - 13mm
先端角可調整 90° - 140°
CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
異柄徑筒夾(銑刀柄筒夾)可選購

GS-29 DG三斜面鑽ES7570P 及麻花鑽 DG三斜面鑽及 鑽頭複合研磨機



DG三斜面鑽頭



泛用鑽頭



深穴鑽頭



麻花鑽頭



定位鑽頭

DG三斜面鑽:可研磨直徑 Φ 12mm - 26mm
先端角可調整 118° - 140°
麻花鑽:可研磨直徑 Φ 12mm - 26mm
先端角可調整 90° - 140°
加購筒夾及夾頭組可延伸至34mm
CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)

GS-10 SG快速鑽ESS7572P 及麻花鑽 SG快速鑽及 鑽頭複合研磨機



SG快速鑽頭



泛用鑽頭



深穴鑽頭



麻花鑽頭



定位鑽頭

SG快速鑽:可研磨直徑 Φ 3mm - 13mm
先端角 135°
麻花鑽:可研磨直徑 Φ 2mm - 13mm
先端角可調整 90° - 140°
CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
異柄徑筒夾(銑刀柄筒夾)可選購

GS-12 SG快速鑽ESS7572P及 DG三斜面鑽ES7570P SG及DG複合研磨機



SG快速鑽頭



DG三斜面鑽頭



SG快速鑽:可研磨直徑 Φ 3mm - 13mm
先端角 135°
DG三斜面鑽:可研磨直徑 Φ 3mm - 13mm
先端角 135°
CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
異柄徑筒夾(銑刀柄筒夾)可選購

GS-8 左旋麻花鑽及麻花鑽 左旋鑽及鑽頭複合研磨機



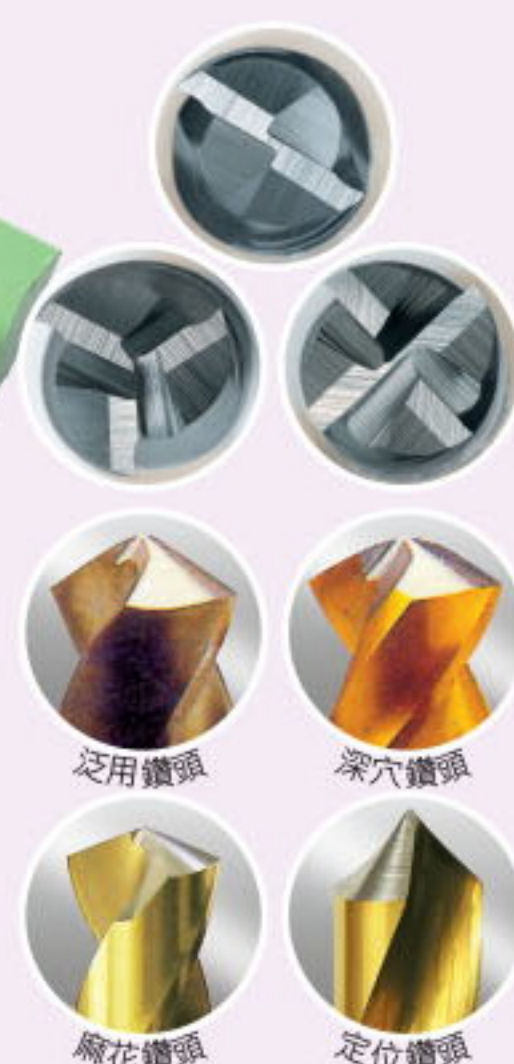
左旋麻花鑽:可研磨直徑 Φ 2mm - 13mm
先端角可調整 118° - 135°
麻花鑽:可研磨直徑 Φ 2mm - 13mm
先端角可調整 90° - 140°
CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
異柄徑筒夾(銑刀柄筒夾)可選購



GS-61 麻花鑽及端銑刀 鑽頭及端銑刀複合研磨機



麻花鑽:可研磨直徑 Φ 2mm - 13mm
先端角可調整 90° - 140°
CBN#200 高速鋼用(HSS) /SD#200 鎢鋼用(選配/購)
端銑刀:可研磨直徑 Φ 3mm - 12mm
端面角度可調整 刀刃寬度可調整
SD#200 鎢鋼用 /CBN#200 高速鋼用(HSS) (選配/購)
異柄徑筒夾(銑刀柄筒夾)可選購



選購配件

ER20 筒夾 	ER32 筒夾 	ER-16 接桿組 	ER-20 銑刀柄筒夾 	ER-50 夾頭組 	筒夾收納木盒
CBN-200 砂輪 	SD-200 砂輪 	角度量規 	平行校正器 	平行校正器 	LED 燈
集塵罩 	集塵罩 	AL-201 	AL-301 	AL-303 	HO-100



GSC Grinding Machine **For Drill and End Mill series**

Super Simple
Super Easy
Super Fast
Super Efficiency



GSC innovates for making you work happier.



End Mill Grinder

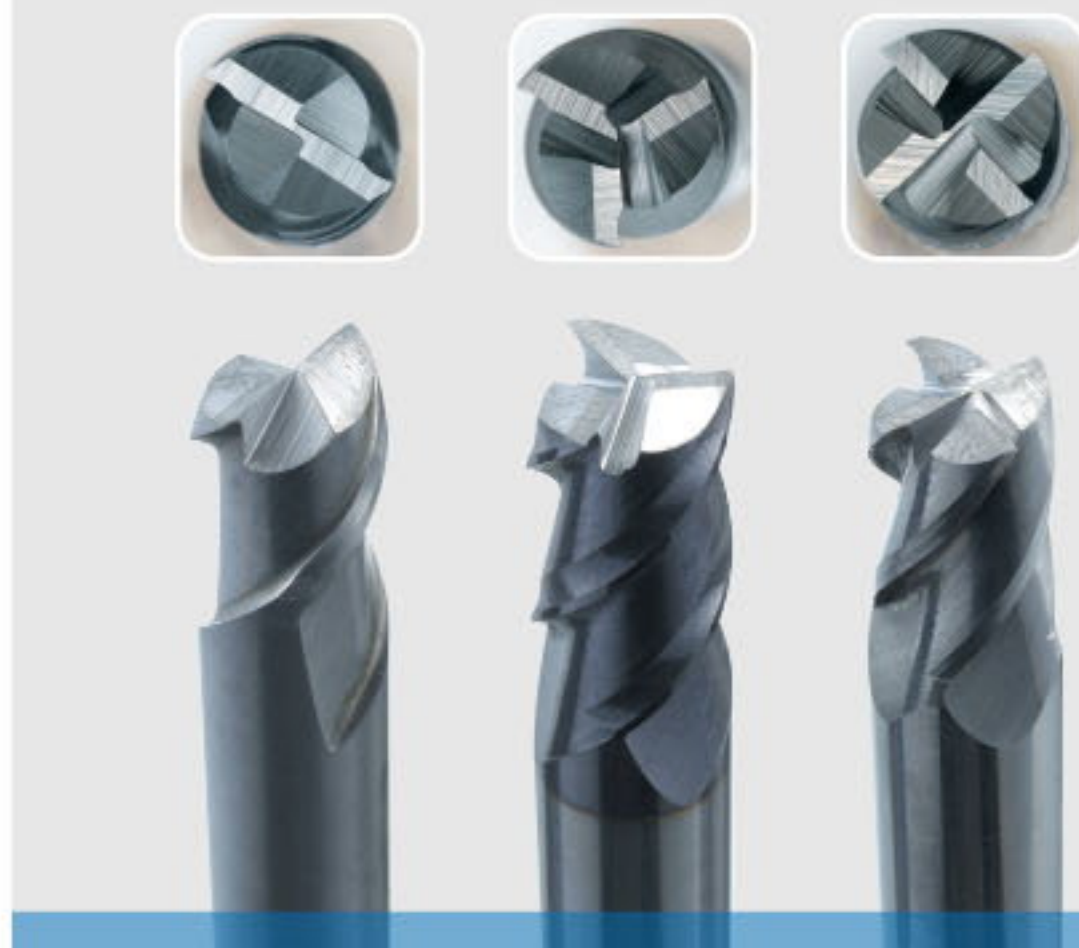


GS-6 End Mill Resharpener



For $\Phi 3\text{mm} - 12\text{mm}$ End Mill Resharpener
Adjustable Cutting Face Angle
Adjustable Width of Cutting Face
SD#200 For Carbide / CBN#200 For HSS (Opt.)

GS-6 Standard accessories



GS-26 End Mill Resharpener



For $\Phi 10.0\text{mm} - 26\text{mm}$ End Mill Resharpener
Adjustable Cutting Face Angle
Adjustable Width of Cutting Face
SD#200 For Carbide / CBN#200 For HSS (Opt.)

GS-26 Standard accessories



Cutting-Off Machine



GS-13 Cutting-Off Machine



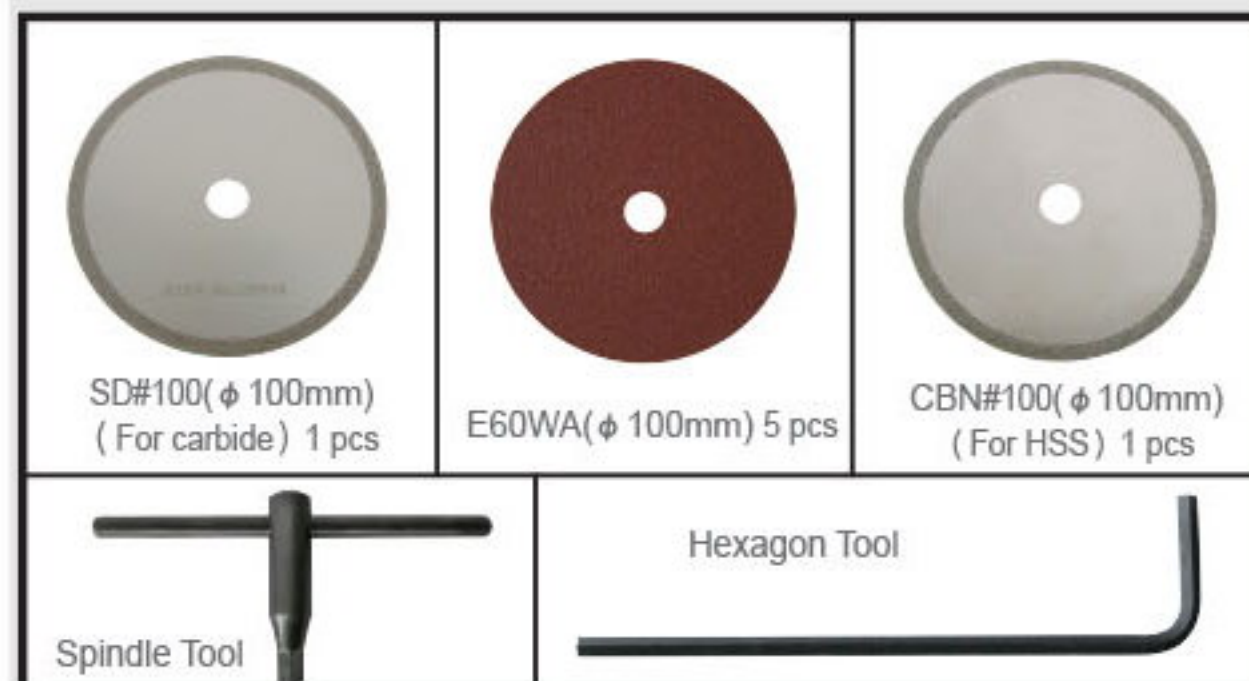
Dry Cooling

GS-33 Cutting-Off Machine



1. Convenient Design
X, Y axis workable
professional structure enhanced
high-performance cutting accuracy.
2. Cutting Capacity
For GS-13
Cutting diameter: $\Phi 3 \sim 16\text{mm}$;
Cutting length of work-piece end: 15mmL/max
For GS-33
Cutting diameter: $\Phi 16 \sim 32\text{mm}$;
Cutting length of work-piece end: 20mmL/max
3. Patented Radius cutting by Dual-motor driver
The hardened treatment steel is controlled well in virtue of natural dissipation characteristic, cutting time is greatly shortened as the work-piece is simultaneously rotated while cutting.
4. Quick-Work-Changing System
The work-piece is quickly exchanged with prime quality 3-Jaw chuck system.
5. Cooling System
Dry cooling is able to connect with various pressurized air and vacuum cleaner achieved perfect cooling effect.
6. Cutting Disc
SD#100 for carbide, CBN#100 for HSS
7. Optional Grinding Wheel For GS-13
SD#100 width 5mm, 10mm for carbide, CBN#100 width 5mm, 10mm for HSS

GS-13 Standard accessories



◎ Carbide end mill cutting efficiency on GS-13

- $\Phi 10\text{mm}$ 4 flute carbide end mill is cut by SD#100 cutting disc takes 55 seconds.
- $\Phi 16\text{mm}$ 4 flute carbide end mill is cut by SD#100 cutting disc takes 100 seconds.



◎ HSS end mill cutting efficiency on GS-13

- $\Phi 10\text{mm}$ 4 flute HSS end mill is cut by E60WA cutting disc takes 60 seconds.
- $\Phi 16\text{mm}$ 4 flute HSS end mill is cut by E60WA cutting disc takes 110 seconds.



Drill Bit Grinder



GS-52 Twist Drill Resharpener



For $\Phi 34.1\text{mm} - 52\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $118^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)



Collets: $\Phi 35\text{mm} - 52\text{mm}$ (Optional)
Wooden box & Plastic box (Optional)



GS-1 Twist Drill Resharpener



For $\Phi 2\text{mm} - 13\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)



High Quality Grinding Slip



GS-20 Twist Drill Resharpener



For $\Phi 2\text{mm} - 20\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)



GS-21 Twist Drill Resharpener



For $\Phi 12\text{mm} - 26\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)

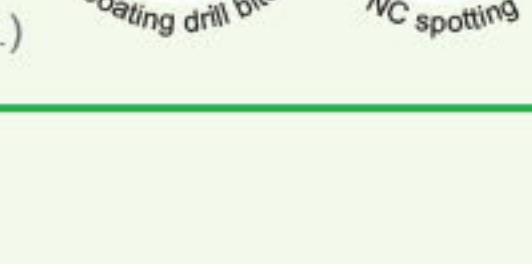


GS-34 Twist Drill Resharpener

$\Phi 12\text{mm} - 26\text{mm}$ $90^\circ - 140^\circ$
 $\Phi 26.1\text{mm} - 32\text{mm}$ $118^\circ - 140^\circ$
 $\Phi 32.1\text{mm} - 34\text{mm}$ $125^\circ - 140^\circ$



For $\Phi 12\text{mm} - 34\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)



Special Drill Bit Grinder



GS-3 Left Hand Twist Drill Resharpener



For $\Phi 2\text{mm} - 13\text{mm}$ Left Hand Twist Drill Resharpener
Adjustable Point Angle $118^\circ - 135^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)



Left hand twist drill bits

GS-5 Sheet Metal Drill Resharpener



For $\Phi 3\text{mm} - 13\text{mm}$ Sheet Metal Drill Resharpener
Adjustable Point Angle $165^\circ - 180^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)



Sheet metal drill bits

GS-22 Iron Frame Drill Resharpener



For $\Phi 12\text{mm} - 26\text{mm}$ Iron Frame Drill
Adjustable Point Angle $160^\circ - 180^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)

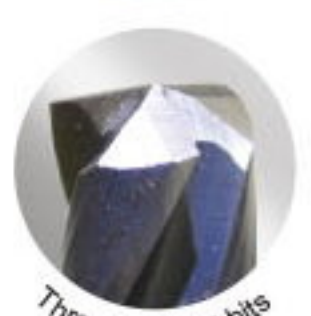


Iron frame drill bits

GS-14 Three Flute Drill Resharpener



For $\Phi 3\text{mm} - 13\text{mm}$ Three Flute Drill Resharpener
Adjustable Point Angle $130^\circ - 150^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)



Three flute drill bits



GS-15 Three Flute Sheet Metal Drill Resharpener



For $\Phi 3\text{mm} - 13\text{mm}$ Three Flute Sheet Metal Drill Resharpener
Adjustable Point Angle $165^\circ - 180^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)



GS-16 Woodworking Drill Resharpener

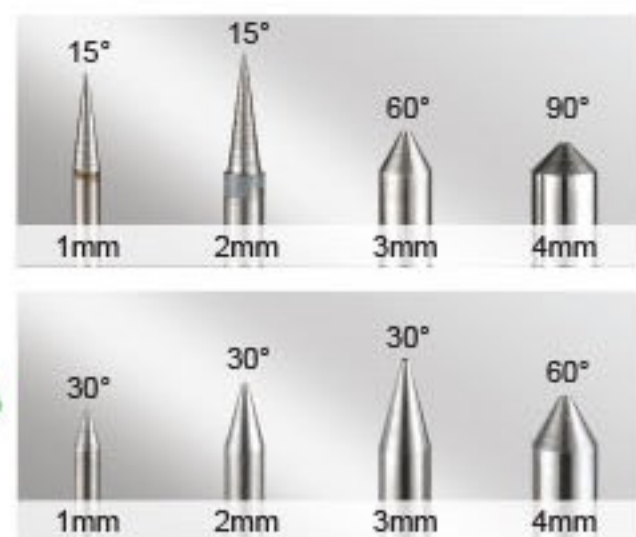


For $\Phi 3\text{mm} - 13\text{mm}$
Woodworking Drill Resharpener
CBN#200 For HSS /SD#200 For Carbide (Opt.)



GS-17 Tungsten Bar Resharpener

Collet Type



GS-17A

For $\Phi 1.0 - 6.0\text{mm}$ Ratchet Type
($\Phi 1.0, 1.2, 1.6, 2.4, 3.2, 4.8, 6.0\text{mm}$)
Tungsten Bar Resharpener
Adjustable Angle $15^\circ - 90^\circ$



SG & DG



GS-18 SG High Speed Drill ESS 7572P Resharpener



For $\Phi 3\text{mm} - 13\text{mm}$ SG High Speed Drill Resharpener
Point Angle 135°
CBN#200 For HSS /SD#200 For Carbide (Opt.)



GS-28 SG High Speed Drill ESS 7572P Resharpener



For $\Phi 12\text{mm} - 22\text{mm}$ SG High Speed Drill Resharpener
Point Angle 135°
CBN#200 For HSS /SD#200 For Carbide (Opt.)



GS-19 DG Three Rake Drill ES 7570P Resharpener



For $\Phi 3\text{mm} - 13\text{mm}$ DG Three Rake Drill Resharpener
Point Angle 135°
CBN#200 For HSS /SD#200 For Carbide (Opt.)



Dual Head Drill Bit Grinder

GS-7 Sheet Metal & Twist Drill Resharpener



Sheet metal drill bit



Twist drill bits



Deep-slot drill bits



Coating drill bits



NC spotting

For $\Phi 3\text{mm} - 13\text{mm}$ Sheet Metal Drill Resharpener
Adjustable Point Angle $165^\circ - 180^\circ$
For $\Phi 2\text{mm} - 13\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)

GS-27 Iron Frame Drill & Twist Drill Resharpener



Iron frame drill bit



Twist drill bits



Deep-slot drill bits



Coating drill bits



NC spotting

For $\Phi 12\text{mm} - 26\text{mm}$ Iron Frame Drill Resharpener
Adjustable Point Angle $160^\circ - 180^\circ$
For $\Phi 12\text{mm} - 26\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)

GS-9 DG Three Rake Drill ES 7570P & Twist Drill Resharpener



DG three rake drill bit



Twist drill bits



Deep-slot drill bits



Coating drill bits



NC spotting

For $\Phi 2\text{mm} - 13\text{mm}$ DG Three Rake Drill Resharpener
Adjustable Point Angle $118^\circ - 140^\circ$
For $\Phi 2\text{mm} - 13\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)

GS-29 DG Three Rake Drill ES 7570P & Twist Drill Resharpener



DG three rake drill bit



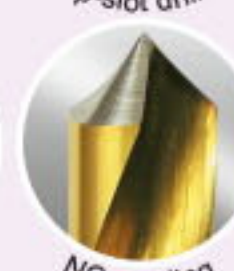
Twist drill bits



Deep-slot drill bits



Coating drill bits



NC spotting

For $\Phi 12\text{mm} - 26\text{mm}$ DG Three Rake Drill Resharpener
Adjustable Point Angle $118^\circ - 140^\circ$
For $\Phi 12\text{mm} - 26\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)

GS-10 SG High Speed Drill ESS 7572P & Twist Drill Resharpener



High speed drill bits



Twist drill bits



Deep-slot drill bits



Coating drill bits



NC spotting

For $\Phi 3\text{mm} - 13\text{mm}$ SG High Speed Drill Resharpener
Point Angle 135°
For $\Phi 2\text{mm} - 13\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)

GS-12 SG High Speed Drill ESS 7572P & DG Three Rake Drill ES 7570P Resharpener



High speed drill bits



Twist drill bits



Deep-slot drill bits



Coating drill bits



NC spotting

For $\Phi 3\text{mm} - 13\text{mm}$ SG High Speed Drill Resharpener
Point Angle 135°
For $\Phi 3\text{mm} - 13\text{mm}$ DG Three Rake Drill Resharpener
Point Angle 135°
CBN#200 For HSS /SD#200 For Carbide (Opt.)

GS-8 Left Hand Twist Drill & Twist Drill Resharpener



For $\Phi 2\text{mm} - 13\text{mm}$ Left Hand Twist Drill Resharpener
Adjustable Point Angle $118^\circ - 135^\circ$
For $\Phi 2\text{mm} - 13\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS /SD#200 For Carbide (Opt.)

GS-61 Twist Drill & End Mill Resharpener



For $\Phi 2\text{mm} - 13\text{mm}$ Twist Drill Resharpener
Adjustable Point Angle $90^\circ - 140^\circ$
CBN#200 For HSS / SD#200 For Carbide(Opt.)
For $\Phi 3\text{mm} - 12\text{mm}$ End Mill Resharpener
Adjustable Cutting Face Angle and Width
SD#200 For Carbide / CBN#200 For HSS (Opt.)

Optional accessories

ER20 collets 	ER32 Collets 	ER-16 Collets and Adapter 	ER-20 End Mill Shank Collets 	ER-50 Holder Set 	Wooden Box for Collets 
CBN-200 Wheels 	SD-200 Wheels 	Point Angle Gauge 	Parallel Alignment Gadget 	Parallel Alignment Gadget 	Portable LED Light 
Dust Collector Attachment 	Dust Collector Attachment 	AL-201 	AL-301 	AL-303 	HO-100 