



[Planer knives]

HSS type
Planer knives



Machine: planing machine double-side planer, thicknesser
Advantage

- 1. High grade quality of raw material
- 2. High stability, easy cutting and better trimming
- 3. Super hard & longer life
- 4. High efficiency

Application: solid wood



Stock: Yes No

No.	H	W	LH	K5
1	3	25	80	●
2	3	25	90	●
3	3	25	100	●
4	3	25	120	●
5	3	25	200	●
6	3	25	210	●
7	3	25	250	●
8	3	25	260	●
9	3	25	300	●
10	3	25	310	●
11	3	25	400	●
12	3	25	410	●
13	3	30	80	●
14	3	30	90	●
15	3	30	100	●
16	3	30	120	●
17	3	30	200	●
18	3	30	210	●
19	3	30	250	●
20	3	30	260	●
21	3	30	300	●
22	3	30	310	●
23	3	30	400	●
24	3	30	410	●
25	3	30	430	●
26	3	30	450	●
27	3	30	500	●
28	3	30	600	●
29	3	30	630	●
30	3	30	640	●
31	3	35	400	●
32	3	35	500	●
33	3	40	400	●
34	3	40	500	●
35	4	40	400	●
36	4	40	500	●
37	6	38	610	●
38	6	38	640	●

Carbide inlaid planer knives



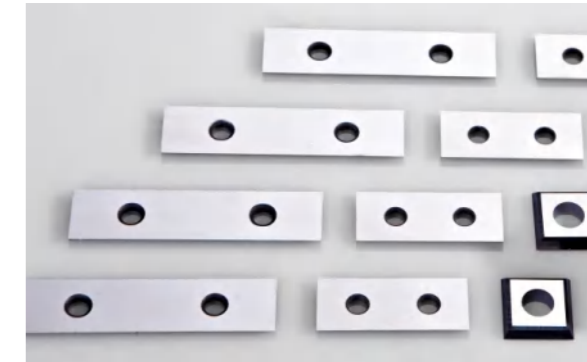
Machine: planing machine double-side planer, thicknesser
 Advantage
 1. High grade quality of raw material
 2. High stability, easy cutting and better trimming
 3. Super hard & longer life
 4. High efficiency
 Application: solid wood



Stock: Yes No

No.	H	W	LH	CW	K5
1	3	25	80	10	●
2	3	25	90	10	●
3	3	25	100	10	●
4	3	25	120	10	●
5	3	25	200	10	●
6	3	25	250	10	●
7	3	25	260	10	●
8	3	30	80	10	●
9	3	30	90	10	●
10	3	30	100	10	●
11	3	30	120	10	●
12	3	30	200	10	●
13	3	30	250	10	●
14	3	30	300	10	●
15	3	30	400	10	●
16	3	30	300	10	●
17	3	30	300	10	●

Reversible carbide inserts



Machine: Edge banding machine
 Application: MDF, chip board edge trimming, installed on the helical cutter block
 Advantages: Easy disassembly, high precision



Stock: Yes No

No.	H	W	LH	R	K5
1	7.5	12	1.5		●
2	9.6	12	1.5		●
3	12	12	1.5		●
4	15	14	2	30°/37°	●
5	15	12	1.5		●
6	15	15	2.5	30°/37°	●
7	15	15	2.5	R50/R100/R150	○
8	20	12	1.5		●
9	22	19	2		●
10	30	12	1.5		●
11	30	12	1.5		●
12	30	12	1.5-4-1.5	5°	○
13	40	12	1.5		●
14	50	12	1.5		●
15	60	12	1.5		●
16	20	12		2R2/R3	●
17	16	17.5		2R2/2R3	●
18	16	17		2R2L/2R3R	●
19	16	17		2R3L/2R3R	●



[Drill bit]

Salad drills



Machine: Table drilling machine, portable drilling machine,
Application: solid wood
Advantage: Durable

Stock: Yes No

No.	D	H	3000
1	3	8	<input checked="" type="radio"/>
2	3	9	<input checked="" type="radio"/>
3	3	10	<input checked="" type="radio"/>
4	4	8	<input checked="" type="radio"/>
5	4	9	<input checked="" type="radio"/>
6	4	10	<input checked="" type="radio"/>
7	4	12	<input checked="" type="radio"/>
8	5	8	<input checked="" type="radio"/>
9	5	9	<input checked="" type="radio"/>
10	5	10	<input checked="" type="radio"/>
11	5	12	<input checked="" type="radio"/>
12	6	10	<input checked="" type="radio"/>
13	6	12	<input checked="" type="radio"/>
14	7	13	<input checked="" type="radio"/>
15	8	13	<input checked="" type="radio"/>
16	8	15	<input checked="" type="radio"/>
17	10	15	<input checked="" type="radio"/>
18	10	20	<input checked="" type="radio"/>

Square hole bit



Machine: Square drill machine.
Application: Solid wood
Advantage: Durable



Stock: Yes No

No.	D	3000
1	6	<input checked="" type="radio"/>
2	8	<input checked="" type="radio"/>
3	10	<input checked="" type="radio"/>
4	12	<input checked="" type="radio"/>
5	14	<input checked="" type="radio"/>
6	16	<input checked="" type="radio"/>
7	18	<input checked="" type="radio"/>
8	20	<input checked="" type="radio"/>

Mortising cutter



Machine: Mortising machine
Application: Solid wood
Advantages: Excellent cutting performance without any timber crack-off or damages

Stock: Yes No

No.	D	H1	Z	3000	K5
1	6	100	2/4	<input checked="" type="radio"/>	<input type="radio"/>
2	8	100	2/4	<input checked="" type="radio"/>	<input type="radio"/>
3	10	100	2/4	<input checked="" type="radio"/>	<input type="radio"/>
4	12	100	2/4	<input checked="" type="radio"/>	<input type="radio"/>
5	10	110	4	<input type="radio"/>	<input checked="" type="radio"/>
6	12	110	4	<input type="radio"/>	<input checked="" type="radio"/>
7	16	165	4	<input type="radio"/>	<input checked="" type="radio"/>
8	18	165	4	<input type="radio"/>	<input checked="" type="radio"/>
9	20	165	4	<input type="radio"/>	<input checked="" type="radio"/>
10	22	165	4	<input type="radio"/>	<input checked="" type="radio"/>
11	24	165	4	<input type="radio"/>	<input checked="" type="radio"/>

Mortise Bit



Machine: Square drill machine.
Application: Solid wood
Advantage: Durable

Stock: ● Yes ○ No

No.	D	3000	K5
1	6	●	○
2	8	●	○
3	10	●	○
4	12	●	○

Dowel drill-K5+



Machine: CNC machine centers, Hinge boring and Multi-spindle unit machines
Application: MDF, Chip board
Advantage: Carbide, durable, no burst

Stock: ● Yes ○ No

No.	D	L	R	K5+
1	3	57/70	L/R	●
2	4	57/70	L/R	●
3	4.5	70	L/R	●
4	5	57/70	L/R	●
5	5.5	70	L/R	●
6	6	57/70	L/R	●
7	6.2	70	L/R	●
8	6.5	70	L/R	●
9	7	57/70	L/R	●
10	7.5	70	L/R	●
11	7.8	70	L/R	●
12	8	57/70	L/R	●
13	8.2	70	L/R	●
14	8.5	70	L/R	●
15	9	57/70	L/R	●
16	9.5	70	L/R	●
17	9.8	70	L/R	●
18	10	57/70	L/R	●
19	11	57/70	L/R	●
20	12	57/70	L/R	●
21	13	70	L/R	●
22	14	70	L/R	●
23	15	57/70	L/R	●

Super duty dowel drill bit



Machine: CNC machine center, Multi-boring machine
Application: Solid wood, MDF, Chip board
Advantages: High grade of carbide with paint coated

Stock: ● Yes ○ No

No.	D	L	R	K5+
1	8	80	L/R	●
2	9	80	L/R	●
3	10	80	L/R	●
4	12	80	L/R	●
5	8	90	L/R	●
6	10	90	L/R	●
7	6	100	L/R	●
8	7	100	L/R	●
9	8	100	L/R	●
10	9	100	L/R	●
11	10	100	L/R	●
12	12	100	L/R	●

Hinge boring bit-K5+



Machine: CNC machine center, Hinge boring and Multi-spindle unit machine
Application: MDF, Chipboard
Advantage: Carbide inserts, Super durable, no burst

Stock: ● Yes ○ No

No.	D	L	Z	R	K5+
1	15	57/70	4	L/R	●
2	16	70	4	L/R	●
3	17	70	4	L/R	●
4	18	70	4	L/R	●
5	19	70	4	L/R	●
6	20	70	4	L/R	●
7	21	70	4	L/R	●
8	22	70	4	L/R	●
9	25	70	4	L/R	●
10	30	70	4	L/R	●
11	35	70	4	L/R	●
12	38	70	4	L/R	●
13	40	70	4	L/R	●
14	45	70	4	L/R	●
15	50	70	4	L/R	●
16	55	70	4	L/R	●
17	60	70	4	L/R	●

Step drill bit



Machine: Boring machine, CNC machine centers
 Application: For step holes, MDF Chip board and plywood
 Advantage: Super durable, no burst

Stock: ● Yes ○ No

No.	Diam.	H1	D2	H2	L	K5
1	4	20	8	25	70	●
2	4	20	10	25	70	●
3	5	20	8	25	70	●
4	5	20	10	25	70	●
5	7	25	12	25	75	●
6	8	25	15	25	75	●
7	9	25	15	25	75	●

Through hold drill bit-K6



Machine: CNC machine center, Hinge boring and Multi-spindle unit machine
 Application: MDF, Chipboard, plywood
 Features: Solid carbide cutter head with shear cut. durable and lower friction

Stock: ● Yes ○ No

No.	Flute Diam.	Total length	Rotation	K6
1	5	70	L/R	●
2	6	70	L/R	●
3	7	70	L/R	●
4	8	70	L/R	●
5	9	70	L/R	●
6	10	70	L/R	●
7	12	70	L/R	●

Dowel drill bit -K6



Machine: CNC machine center, Hinge boring and Multi-spindle unit machine
 Application: MDF, Chipboard, plywood
 Features: Solid carbide cutter head with shear cut. durable and lower friction

Stock: ● Yes ○ No

No.	Flute Diam.	Total length	Rotation	K6A	K6B	K6C
1	5	57/70	L/R	●	●	●
2	6	57/70	L/R	●	●	●
3	7	57/70	L/R	●	●	○
4	8	57/70	L/R	●	●	●
5	9	57/70	L/R	●	●	○
6	10	57/70	L/R	●	●	●
7	12	57/70	L/R	●	●	○
8	15	57/70	L/R	●	●	○

SOLID CARBIDE DOWEL DRILL BIT-K7



Machine: CNC machine centers, Hinge boring and Multi-spindle unit machines
 Application: MDF, Chip board, plywood
 information: Complete solid carbide cutter head with shear cut. long life time and lower friction

Stock: ● Yes ○ No

No.	Diameter	Total length	Rotation	K7
1	3	70	L/R	●
2	4	70	L/R	●
3	5	70	L/R	●
4	6	70	L/R	●
5	8	70	L/R	●

Milling cutters for aluminum



Stock: ● Yes ○ No

No.	Specification	K5
1	5*8*12*60*1F	●
2	5*8*14(38)*90*1F	●
3	6*8*14*100*1F	●
4	6*8*14*60*1F	●
5	6*8*16(45)*90*1F	●
6	8*8*30*100*1F	●
7	10*8*14*80*1F	●
8	10*10*14*120*1F	●
9	10*10*30*100*1F	●
10	10*10*35(45)*100*1F	●
11	12*12*14(44)*1201F	●

Engraving bit



Machines: CNC machine center, engraving machine
 Application: Solid wood, density board, acrylic board
 Advantages: Precision and durable

Stock: ● Yes ○ No

No.	Specification	TYPE	K5
1	3.175*30*0.2*33	Single-edged knife cone features	●
2	4*30*0.4*42	vpoint	●
3	6*30*0.4*50	vpoint	●
4	6*30*0.4*60	vpoint	●
5	3.175*17	single flute	●
6	4*22	single flute	●
7	6*22	single flute	●
8	3.175*17	double flute	●
9	4*17	double flute	●
10	4*22	double flute	●
11	6*22	double flute	●
12	3.175*22	CNC ball nose bit	●
13	4*22	CNC ball nose bit	●
14	6*22	CNC ball nose bit	●
15	3.175*22	CNC straight bit-2F	●
16	4*22	CNC straight bit-2F	●
17	6*22	CNC straight bit-2F	●
18	6*15*RO.5*60	ball head milling knife with cone features	●
19	6*15*RO.5*100	ball head milling knife with cone features	●
20	6*15*RO.5*80	ball head milling knife with cone features	●
21	6*15*RO.5*100	ball head milling knife with cone features	●
22	6*15*RO.5*120	CNC engraving bit-2F(Acrylic noly)	●
23	3.175*22	CNC engraving bit-2F(Acrylic noly)	●
24	4*22	CNC engraving bit-2F(Acrylic noly)	●
25	6*22	CNC engraving bit-2F(Acrylic noly)	●
26	3.175*22	CNC engraving bit-2F(Acrylic noly)	●
27	4*22	CNC engraving bit-2F(Acrylic noly)	●
28	6*22	CNC engraving bit-2F(Acrylic noly)	●



[Grinding wheel]

Grinding wheel



Advantages: wear resistance high efficiency, saving time and effort

Stock: ● Yes ○ No

No.	size	OD	d	wide	THK	3000	3000(ALU)
1	PDX	80	13	8	1	●	●
2	PDX	100	13	7	1	●	●
3	PDX	100	16	8	1	●	●
4	PDX	100	20	7	1	●	●
5	PDX	125	13	9	1	●	●
6	PDX	125	16	9	1	●	●
7	PDX	125	25	9	1	●	●
8	PDX	125	32	9	1	●	●
9	PDX	150	32	9	1	●	●
10	D1	125	32	10	4	●	●
11	D2	100	20	5	3	●	●
12	D2	125	32	5	3	●	●
13	Hook Angle	125	12	32	1	●	●
14	Top Angle	125	32	6	6	●	●

