




# *CNC knife cutting machine*

## Knives list

### **1.Oscillating knife**





For example Z016A, Z means oscillating knife, 0 means the thickness is 0.63mm, 16 means the angle is 16°, A means sharp knife, B means chamfering, C means special knife



1.1.Sharp knife

| No. | photo   | Model | Size (mm)         | Applicable industry  | Applicable material   | Price (USD) |
|-----|---|-------|-------------------|--|---|-------------|
| 1   |    | Z016A | 29X6.25X0.63      | advertising<br>Composite materials,<br>Automobile accessories,<br>etc. | Kt board, Foamed PVC sheet, corrugated paper, Gasket, PE, XPE, PU leather, PU composite sponge, PVC coil, etc   |             |
|     |   |       | blade length : 20 |  |   |             |
|     |   |       | angle : 16        |  |   |             |
| 2   |   | Z026A | 30X6X0.63         | advertising<br>Composite materials,<br>Automobile accessories,<br>etc. | Kt board, adhesive sticker, corrugated paper, paperboard, Foamed PVC sheet, ABS board, Gasket, tapetum lucidum, Carbon fiber prepreg, PVC, 3M,PE,XPE, PU leather, PU composite spong, genuine leather |             |
|     |   |       | blade length : 12 |  |   |             |
|     |   |       | angle : 26        |  |   |             |
| 3   |  | Z035A | 30X6X0.63         | advertising<br>Composite materials,<br>Automobile accessories,<br>etc. | Paperboard,corrugated paper, Foamed PVC sheet, ABS board, Gasket,3M,tapetum lucidum, Carbon fiber prepreg, PVC  |             |
|     |   |       | blade : 8.5       |  |   |             |
|     |   |       | angle : 35        |  |   |             |



1.2.




| No. | photo   | model | size(mm)            | Applicable industry   | Applicable material  | price (USD) |
|-----|---|-------|---------------------|---|--|-------------|
| 4   |    | Z045A | 30X6X0.63           | Advertising, Label, composite material, car accessories etc | paperboard, adhesive sticker, Foamed PVC sheet, ABS board, Gasket, 3M, tapetum lucidum, Carbon fiber prepreg, PVC, etc   |             |
|     |   |       | blade length : 6    |   |  |             |
|     |   |       | angle : 45          |   |  |             |
| 5   |   | Z060A | 30X6.3X0.63         | Advertising, Label, composite material, car accessories etc | adhesive sticker,, Foamed PVC sheet, ABS board, Gasket, 3M, tapetum lucidum, Carbon fiber prepreg, PVC etc   |             |
|     |   |       | blade length : 3.5  |   |  |             |
|     |   |       | angle : 60          |   |  |             |
| 6   |  | Z116A | 30X6X1              | Advertising, composite material, car accessories etc        | KT BOARD, Foamed PVC sheet, corrugated paper, Gasket, PE, XPE, PU leather, PU composite sponge, PVC coil etc   |             |
|     |   |       | blade length : 20.9 |   |  |             |
|     |   |       | angle 16            |   |  |             |
| 7   |  | Z126A | 30X6X1              | Advertising label composite material, car accessories etc   | KT BOARD, adhesive sticker,, paperboard, corrugated paper, Foamed PVC sheet, ABS board, Gasket, tape tum lucidum, Carbon fiber prepreg, PVC, 3M, PE, XPE, PU leather, PU composite sponge, genuine leather |             |
|     |   |       | blade length : 12   |   |  |             |
|     |   |       | angle : 26          |   |  |             |

|   |  |       |                       |   |   |
|---|--|-------|-----------------------|---|---|
| 8 |   | Z145A | 30X6X1                | Advertising,<br>Label,<br>composite<br>material,car<br>accessories<br>etc | adhesive<br>sticker,paperbo<br>ard,Foamed<br>PVC sheet,ABS<br>board,Gasket,3<br>M,tapetum<br>lucidum,Carbon<br>fiber<br>prepreg,PVC etc |
|   |  |       | blade length : 6      |   |   |
|   |  |       | angle : 45            |   |   |
| 9 |  | Z160A | 30X6X1                | Advertising,<br>Label,<br>composite<br>material,car<br>accessories<br>etc | adhesive<br>sticker,Foamed<br>PVC sheet,ABS<br>board,Gasket,3<br>M,tapetum<br>lucidum,Carbon<br>fiber<br>prepreg,PVC etc                |
|   |  |       | blade length :<br>3.5 |   |   |
|   |  |       | angle : 60            |   |   |

### 1.2 Chamfer blades


| No. | photo   | model | size(mm)         | Applicable industry                              | Applicable material   | price (USD) |
|-----|---|-------|------------------|--|---|-------------|
| 1   |  | Z126B | 25X5.6X1         | automotive<br>trim,<br>composite<br>material,etc | PU,PUcomposite<br>spong,genuine<br>leather,XPE,EVA,Carb<br>on fiber prepreg etc |             |
|     |   |       | blade length : 9 |  |   |             |
|     |   |       | angle : 26       |  |   |             |
| 2   |  | Z035B | 30x6x0.63        | automotive<br>trim,<br>composite<br>material,etc | PU,PUcomposite<br>spong,genuine<br>leather,XPE,EVA,Carb<br>on fiber prepreg etc |             |
|     |   |       | blade length : 9 |  |   |             |
|     |   |       | Angle:35 chamfer |  |   |             |


3. Special blade




| No. | photo   | model | size(mm)         | Applicable industry                    | Applicable material   | price (USD) |
|-----|---|-------|------------------|--|---|-------------|
| 1   |  | Z026C | 25X5.6X0.63      | automotive trim composite material,etc | PU,PUcomposite spong,genuine leather,XPE,EVA,Carbon fiber prepreg etc |             |
|     |   |       | blade length : 9 |  |   |             |
|     |   |       | angle : 26       |  |   |             |


## 2.Pneumatic blade



For example, C028B, C means the pneumatic blade, 0 means the thickness is 0.63, 28 means the length of blade, A means sharp knife, B means chamfering, C means special knife.


| No. | photo   | model | size(mm)          | Applicable industry                       | Applicable material  | price (USD) |
|-----|---|-------|-------------------|---|--|-------------|
| 1   |  | C028B | 28X4X0.63         | Advertising, automotive trim, package etc | KT BOARD,EVA, pearl cotton,Vertical corrugated paper, PVC coil etc |             |
|     |   |       | blade length : 16 |   |  |             |



|   |   |       |                   |   |   |  |
|---|---|-------|-------------------|---|---|--|
| 2 |  | C029B | 29X6X0.63         | Advertising,<br>automotive<br>trim, packaging | KT BOARD,<br>gray cardboard,<br>corrugated board,<br>honeycomb board,<br>PVC coil,<br>Vertical corrugated<br>board,<br>pearl cotton etc |  |
|   |   |       | blade length : 18 |   |   |  |

| No. | photo   | model | size(mm)          | Applicable industry                             | Applicable material   | price (USD) |
|-----|---|-------|-------------------|---|---|-------------|
| 3   |   | C030B | 30X6X0.63         | Advertising<br>automotive<br>trim<br>,packaging | KT BOARD,<br>gray cardboard,<br>corrugated board,<br>honeycomb board,<br>PVC coil,<br>Vertical corrugated<br>board,<br>pearl cotton etc |             |
|     |   |       | blade length : 23 |   |   |             |
| 4   |  | C040B | 40X6X0.63         | Advertising<br>automotive<br>trim,<br>packaging | KT BOARD,<br>gray cardboard,<br>corrugated board,<br>honeycomb board,<br>PVC coil,<br>Vertical corrugated<br>board,<br>pearl cotton etc |             |
|     |   |       | blade length : 24 |   |   |             |
| 5   |  | C140B | 40X6X1            | Advertising<br>automotive<br>trim,<br>packaging | KT BOARD,<br>gray cardboard,<br>corrugated board,<br>board,<br>pearl cotton etc   |             |
|     |   |       | blade length : 24 |   |   |             |


|   |   |         |                   |                        |                                |  |
|---|---|---------|-------------------|------------------------|--------------------------------|--|
| 6 |  | C150B-1 | 50X6X1            | Advertising, packaging | Foam, sponge, pearl cotton etc |  |
|   |   |         | blade length : 37 |                        |                                |  |

| No. | photo   | model   | size(mm)          | Applicable industry    | Applicable material            | price (USD) |
|-----|---|---------|-------------------|------------------------|--------------------------------|-------------|
| 7   |   | C150B-2 | 50X6X1            | Advertising, packaging | Foam, sponge, pearl cotton etc |             |
|     |   |         | blade length : 40 |                        |                                |             |
| 8   |  | C165B   | 65X6X1            | Advertising, packaging | Foam, sponge, pearl cotton etc |             |
|     |   |         | blade length : 50 |                        |                                |             |

|   |   |       |                   |                           |                                   |  |
|---|---|-------|-------------------|---------------------------|-----------------------------------|--|
| 9 |  | C175B | 75X6X1            | Advertising,<br>packaging | Foam, sponge,<br>pearl cotton etc |  |
|   |   |       | blade length : 65 |                           |                                   |  |


| No. | photo   | model | size(mm)          | Applicable industry       | Applicable material              | price (USD) |
|-----|---|-------|-------------------|---------------------------|----------------------------------|-------------|
| 5   |  | C164  | 64X6X1            | Advertising,<br>packaging | Foam,sponge,<br>pearl cotton etc |             |
|     |   |       | blade length : 50 |                           |                                  |             |
| 6   |  | C172  | 72X6X1            | Advertising,<br>packaging | Foam,sponge,<br>pearl cotton etc |             |
|     |   |       | blade length : 60 |                           |                                  |             |





|   |   |       |                   |   |                            |  |
|---|---|-------|-------------------|---|----------------------------|--|
| 7 |  | C3112 | 31X5.8X1          | luggage,<br>automotive<br>trim,,shoes,<br>home furnishing | genuine leather,<br>PU etc |  |
|   |   |       | blade length : 12 |   |                            |  |
|   |   |       | width:7           |   |                            |  |


### 3.Special blade

| No. | photo   | model | size(mm)          | Applicable industry                                      | Applicable material       | price (USD) |
|-----|---|-------|-------------------|--|---------------------------|-------------|
| 1   |  | T030  | 30X5.8X0.63       | luggage,<br>automotive<br>trim,shoes,<br>home furnishing | genuine leather<br>PU etc |             |
|     |   |       | blade length : 17 |  |                           |             |
|     |   |       | Total width:7     |  |                           |             |
| 2   |  | T033  | 33X5.3X0.63       | luggage,<br>automotive<br>trim,shoes,<br>home furnishing | genuine<br>leather,PU etc |             |
|     |   |       | blade length : 15 |  |                           |             |
|     |   |       | Total width : 6   |  |                           |             |


|   |   |      |                     |  |                           |  |
|---|---|------|---------------------|--|---------------------------|--|
| 3 |  | T038 | 38X5X0.63           | luggage,<br>automotive<br>trim,shoes,<br>home furnishing | genuine<br>leather,PU etc |  |
|   |   |      | blade length : 20.3 |  |                           |  |
|   |   |      | total width : 6.3   |  |                           |  |

| No. | photo   | model | size(mm)          | Applicable industry       | Applicable material                  | price (USD) |
|-----|---|-------|-------------------|---------------------------|--------------------------------------|-------------|
| 4   |   | T162  | 62X6X1            | Advertising,<br>packaging | Foam,<br>sponge,<br>pearl cotton etc |             |
|     |   |       | blade length : 50 |                           |                                      |             |
| 5   |  | T140  | 40X6X1            | Advertising,<br>packaging | Foam,<br>sponge,<br>pearl cotton etc |             |
|     |   |       | blade length : 30 |                           |                                      |             |

## 4. Drag blade

| No. | photo   | model | size(mm)         | Applicable industry   | Applicable material                                   | price (USD) |
|-----|---|-------|------------------|-----------------------|---|-------------|
| 1   |  | TD026 | 30X5X0.63        | Advertising label etc | adhesive sticker,, paperboard,3M, tapetum lucidum etc |             |
|     |   |       | blade length : 9 |                       |   |             |
|     |   |       | angle : 26       |                       |   |             |

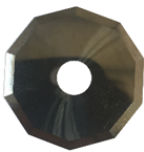
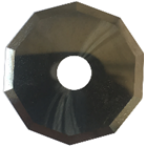
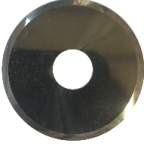
## 5. Kisscut blade

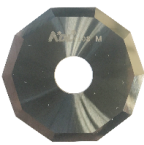
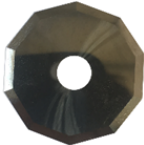
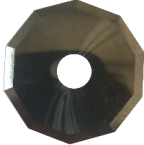
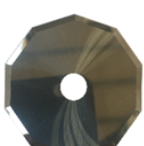
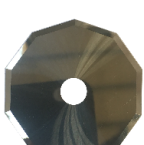
| No. | photo   | model | size(mm)        | Applicable industry   | Applicable material                                   | price (USD) |
|-----|---|-------|-----------------|-----------------------|---|-------------|
| 1   |  | B001  | Φ3X18           | Advertising label etc | adhesive sticker, paperboard, 3M, tapetum lucidum etc |             |
|     |   |       | blade length: 1 |                       |   |             |

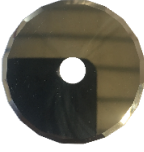

## 6.

### 6.Circular blade/driven blade

For example, Y025a, Y means circular blade, 0 means the thickness is 0.63mm, 25means the blade diameter is 25mm, A means 10 sides, (B means round, C means 12 sides)




| No. | photo   | model | size(mm)  | Applicable industry  | Applicable material   | price (USD) |
|-----|---|-------|-----------|--|---|-------------|
| 1   |    | Y025A | 25X8X0.63 | luggage, automotive trim, home furnishing, composite material, clothing etc  | textile,carbon fibre dry cloth, glass fiber,aramid fiber, tufted carpet etc |             |
|     |   |       | ten sides |  |   |             |
| 2   |  | Y028A | 28X8X0.63 | luggage, automotive trim, home furnishing, composite material,, clothing etc | textile,carbon fibre dry cloth, glass fiber,aramid fiber, tufted carpet etc |             |
|     |   |       | ten sides |  |   |             |
| 3   |  | Y028B | 28X8X0.63 | luggage, automotive trim, home furnishing, composite material, clothing etc  | textile,carbon fibre dry cloth, glass fiber,aramid fiber, tufted carpet etc |             |
|     |   |       | round     |  |   |             |



| No. | photo   | model | size(mm)  | Applicable industry  | Applicable material   | price (USD) |
|-----|---|-------|-----------|--|---|-------------|
| 4   |    | Y030A | 30X8X0.63 | luggage,<br>automotive trim,<br>home furnishing,<br>composite<br>material,<br>clothing etc   | textile,carbon fibre<br>dry cloth,<br>glass fiber, aramid<br>fiber, tufted carpet<br>etc  |             |
|     |   |       | ten sides |  |   |             |
| 5   |    | Y032A | 32X8X0.63 | luggage,<br>automotive trim,<br>home furnishing,<br>composite<br>material,<br>clothing etc   | long wool carpets<br>and long wool<br>clothing,Chenille or<br>print<br>rug,textile,carbon<br>fibre dry cloth,glass<br>fiber,aramid<br>fiber,tufted carpet<br>etc  |             |
|     |   |       | ten sides |  |   |             |
| 6   |   | Y034A | 34X8X0.63 | luggage,<br>automotive trim,<br>home furnishing,<br>composite<br>material,<br>clothing etc   | textile,carbon fibre<br>dry cloth,<br>glass fiber, aramid<br>fiber,<br>tufted carpet etc  |             |
|     |   |       | ten sides |  |   |             |
| 7   |  | Y036A | 36X8X0.63 | luggage,<br>automotive trim,<br>home furnishing,<br>composite<br>material,<br>clothing etc   | long wool carpets<br>and long wool<br>clothing, Chenille or<br>print<br>rug,textile,carbon<br>fibre dry cloth,glass<br>fiber,aramid<br>fiber,tufted carpet<br>etc |             |
|     |   |       | ten sides |  |   |             |
| 8   |  | Y044A | 44X8X0.63 | luggage,<br>automotive<br>trim,home<br>furnishing,<br>composite<br>material,<br>clothing etc | Chenille or print<br>rug,textile,carbon<br>fibre dry cloth,glass<br>fiber,aramid<br>fiber,tufted carpet<br>etc  |             |
|     |   |       | ten sides |  |   |             |
| 9   |   | Y044C | 44X8X0.63 | luggage,<br>automotive   | textile,carbon fibre<br>dry cloth,  |             |





|    |   |       |           |  |   |  |
|----|---|-------|-----------|--|---|--|
|    |  |       | 20 sides  | trim,home furnishing, composite material, clothing etc                     | glass fiber, aramid fiber, tufted carpet etc  |  |
| 10 |  | Y045B | 45X8X0.63 | luggage, automotive trim,home furnishing, composite material, clothing etc | Composite sofa cushion,textile,carbon fibre dry cloth,glass fiber, aramid fiber,tufted carpet etc |  |
|    |   |       | Round     |  |   |  |

## 7.Punching blade

For example, K0008, K means round punching blade (VC means V punching), 08 means the diameter is 0.8mm.


| No. | photo   | model | size(mm)                 | Applicable industry   | Applicable material           | price (USD) |
|-----|---|-------|--------------------------|-----------------------|-------------------------------|-------------|
| 1   |  | VC001 | 15X5X6                   | Clothing, Leather etc | PU composite spong,PU,PVC etc |             |
|     |   |       | One side blade length: 5 |                       |                               |             |
|     |   |       | included angle: 60       |                       |                               |             |
| 2   |  | YC001 | Blade length : 5         | clothing leather etc  | PUcomposite spong,PU,PVC etc  |             |
| 3   |  | K0008 | Φ0.8                     | Clothing,leather etc  | PUcomposite spong,PU,PVC etc  |             |



|   |   |      |    |                         |                                    |  |
|---|---|------|----|-------------------------|------------------------------------|--|
| 4 |  | K001 | Φ1 | clothing<br>leather etc | PU composite spong,<br>PU, PVC etc |  |
| 5 |  | K002 | Φ2 | clothing<br>leather etc | PU composite spong,<br>PU, PVC etc |  |

| No. | photo   | model | size(mm) | Applicable industry     | Applicable material                   | price (USD) |
|-----|---|-------|----------|-------------------------|---------------------------------------|-------------|
| 6   |    | K003  | Φ3       | clothing<br>leather etc | PU composite spong,<br>PU, PVC etc    |             |
| 7   |  | K004  | Φ4       | clothing<br>leather etc | PU composite spong,<br>PU,<br>PVC etc |             |
| 8   |  | K005  | Φ5       | clothing<br>leather etc | PU composite spong,<br>PU,PVC etc     |             |
| 9   |  | K006  | φ6       | clothing<br>leather etc | PU composite spong,<br>PU,PVC etc     |             |



## 8.Milling blade



For example, X238, X means milling blade, 2 means the diameter is 2mm (3 means 3.175mm), 38 means the blade length is 38mm.


| No. | photo  | model | size(mm)    | Applicable industry           | Applicable material                 | price (USD) |
|-----|--|-------|-------------|-------------------------------|-------------------------------------|-------------|
| 1   |  | X238  | Φ2X38       | Advertising , accessories etc | acrylic, PVC,MDF, plywood, wood etc |             |
|     |  |       | blade: φX17 |                               |                                     |             |
|     |  |       | one blade   |                               |                                     |             |

| No. | photo   | model | size(mm)      | Applicable industry          | Applicable material                | price (USD) |
|-----|---|-------|---------------|------------------------------|------------------------------------|-------------|
| 2   |  | X338  | φ3.175X38     | Advertising, accessories etc | acrylic,PVC,MDF, plywood,wood etc  |             |
|     |   |       | blade: φ1X5   |                              |                                    |             |
|     |   |       | one blade     |                              |                                    |             |
| 3   |  | X339  | φ3.175X39     | Advertising, accessories etc | acrylic,PVC, MDF,plywood, wood etc |             |
|     |   |       | blade: φ1.5X6 |                              |                                    |             |
|     |   |       | one blade     |                              |                                    |             |



|   |   |      |                 |                                 |  |  |
|---|---|------|-----------------|---------------------------------|--|--|
| 4 |  | X345 | φ3.175X45       | Advertising,<br>accessories etc | acrylic,PVC,<br>MDF,plywood,<br>wood etc |  |
|   |   |      | blade:φ3.175X22 |                                 |  |  |
|   |   |      | one blade       |                                 |  |  |
| 5 |  | X446 | φ4X46           | Advertising,<br>accessories etc | acrylic,PVC,<br>MDF,plywood,<br>wood etc |  |
|   |   |      | blade: φ4X22    |                                 |  |  |
|   |   |      | one blade       |                                 |  |  |

| No. | photo   | model  | size(mm)     | Applicable industry             | Applicable material                          | price (USD) |
|-----|---|--------|--------------|---------------------------------|--|-------------|
| 6   |  | X650-1 | Φ6X50        | Advertising,<br>accessories etc | acrylic,<br>PVC,MDF,<br>plywood,<br>wood etc |             |
|     |   |        | blade: φ6X22 |                                 |  |             |
|     |   |        | one blade    |                                 |  |             |
| 7   |  | X650-2 | φ6X50        | Advertising,<br>accessories etc | acrylic,<br>PVC,MDF,<br>plywood,<br>wood etc |             |
|     |   |        | blade: φ6X22 |                                 |  |             |
|     |   |        | Double blade |                                 |  |             |

|   |   |        |              |                                 |  |  |
|---|---|--------|--------------|---------------------------------|--|--|
| 8 |  | X651-2 | φ6X51        | Advertising,<br>accessories etc | acrylic,<br>PVC,MDF,<br>plywood,<br>wood etc |  |
|   |   |        | blade: φ6X20 |                                 |  |  |
|   |   |        | Double blade |                                 |  |  |