



Wind Speed

**TCT HOLE SAW
TCT ANNULAR CUTTER
DRILLING MACHINE**



ISO 9001 : 2000



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MIYANACH
manufacturer & Exporter



MAIN APPLICATIONS

On-site hole cutting in steel plates, H-Beams shapes, shaped bars, framework, machinery, shipbuilding, elevated bridges, tall building, structures, etc. steel reinforcements, and many other metal working and construction jobs.

MAIN APPLICATIONS

Stainless steel, alloy steel, copper, aluminum, brass, square wares, cast irons, channel iron, iron plates, F.R.P. formed products, electrical controller box and any kind of metal working jobs.

One Touch Model Cutting Depth : 35L(mm)

- TCT ANNULAR CUTTER FS-350**
- Size Range : OD 13mm-40mm (with variation of 1mm)
 - Cutter Connection : OD 19.05mm (one touch shank)
 - Suitable Pilot Pin : 7.09mm × 91L(for 13-16mm)
7.99mm × 91L(for 17-40mm)



FS-350

One Touch Model Cutting Depth : 50L(mm)

- TCT ANNULAR CUTTER FS-500**
- Size Range : OD 14mm-80mm (with variation of 1mm)
 - Cutter Connection : OD 19.05mm (one touch shank)
 - Suitable Pilot Pin : 7.09mm × 112L(for 14-16mm)
7.99mm × 112L(for 17-80mm)



FS-500

One Touch Model Cutting Depth : 75L(mm)

- TCT ANNULAR CUTTER FS-750**
- Size Range : OD 18mm-60mm (with variation of 1mm)
 - Cutter Connection : OD 19.05mm (one touch shank)
 - Suitable Pilot Pin : 7.99mm × 140L(for 18-60mm)



FS-750

One Touch Model Cutting Depth : 100L(mm)

- TCT ANNULAR CUTTER FS-1000**
- Size Range : OD 18mm-60mm (with variation of 1mm)
 - Cutter Connection : OD 19.05mm (one touch shank)
 - Suitable Pilot Pin : 7.99mm × 160L(for 18-60mm)



FS-1000

Weldon Shank Model Cutting Depth : 35L(mm)

- TCT ANNULAR CUTTER CT-350**
- Size Range : OD 13mm-40mm (with variation of 1mm)
 - Cutter Connection : OD 19.05mm (weldon shank)
 - Suitable Pilot Pin : 7.09mm × 91L(for 13-16mm)
7.99mm × 91L(for 17-40mm)



CT-350



Extensional Model (pass through max.50mm & assemble type) Cutting Depth : up to 5mm

- TCT HOLE SAW HSK-7 (7 pcs / set)**
- Size Range : A:19,22,25,28,30,32,35mm
B:30,32,35,38,40,45,51mm
C:19,22,25,28,35,45,51mm
 - Arbor Connection : OD 10mm(3/8")



**HSK-7A
HSK-7B
HSK-7C
(2-PLY)**

Extensional Model (pass through max.50mm & one piece type) Cutting Depth : up to 3mm

- TCT HOLE SAW PL-13B**
- Size Range : OD 15mm-40mm(with variation of 1mm)
 - Arbor Connection : Hex Shank OD 6.35mm(1/4")



**PL-13B
(1-PLY)**

Extensional Model Cutting Depth : up to 36mm

- TCT HOLE SAW AW-360 (For Wood,Aluminum etc.)**
- Size Range : OD 20mm-102mm (with variation of 1mm)
 - Arbor Connection : OD 10mm(3/8")



**AW-360
(1-PLY)**

Extensional Model (pass through max.50mm & one piece type) Cutting Depth : up to 3mm

- TCT HOLE SAW PL-13**
- Size Range : OD 15mm-40mm(with variation of 1mm)
 - Arbor Connection : OD 10mm(3/8")



**PL-13
(1-PLY)**

Extensional Model (pass through max.50mm & one piece type) Cutting Depth : up to 3mm

- TCT HOLE SAW PL-13S (6 pcs / set)**
- Size Range : OD A:16,19,22,25,30,35mm
B:22,25,30,35,38,40mm
 - Arbor Connection : OD 10mm(3/8")



**PL-13SA6
PL-13SB6
(1-PLY)**





MAIN APPLICATIONS

Stainless steel, alloy steel, copper, aluminum, brass, square wares, cast irons, channel iron, iron plates, F.R.P. formed products, electrical controller box and any kind of metal working jobs.

MAIN APPLICATIONS

On-site hole cutting in steel plates, H-Beams shapes, shaped bars, framework, machinery, shipbuilding, elevated bridges, tall building, structures, etc. steel reinforcements, and many other metal working and construction jobs.

Heavy Duty Model Cutting Depth : up to 8mm
(pass through max. 50mm, Coated TBN drill & one piece type)



TCT HOLE SAW PLD-52
 ■ Size Range : OD 16mm-76mm (with variation of 1mm)
 ■ Arbor Connection : OD 10mm(3/8") or 13mm(1/2")

PLD-52 (2-PLY)

Extra Long Model Cutting Depth : up to 5mm
(stopper & assemble type)



TCT HOLE SAW FS-22L
 ■ Size Range : OD 16mm-100mm (with variation of 1mm)
 ■ Arbor Connection : OD 10mm(3/8") or 13mm(1/2")

FS-22L (2-PLY)

Extra Long Model Cutting Depth : up to 5mm
(stopper, flute & assemble type)



TCT HOLE SAW DP-50L (For S.S.PIPE)
 ■ Size Range : OD 16mm-100mm (with variation of 1mm)
 ■ Arbor Connection : OD 10mm(3/8") or 13mm(1/2")

DP-50L (2-PLY)

Heavy Duty Model Cutting Depth : up to 25mm
(stopper, flute & one piece type)



TCT HOLE SAW PLD-250
 ■ Size Range : OD 16mm-100mm (with variation of 1mm)
 ■ Arbor Connection : OD 10mm(3/8") or 13mm(1/2")

PLD-250 (3-PLY)

Standard Model Cutting Depth : up to 1.6mm
(stopper & assemble type)



HSS HOLE SAW HS-16
 ■ Size Range : OD 13mm-76mm (with variation of 1mm)
 ■ Arbor Connection : OD 10mm(3/8") or 13mm(1/2")

HS-16



Weldon Shank Model Cutting Depth : 50L(mm)



TCT ANNULAR CUTTER CT-500
 ■ Size Range : OD 14mm-80mm (with variation of 1mm)
 ■ Cutter Connection : OD 19.05mm (weldon shank)
 ■ Suitable Pilot Pin : 7.09mm × 112L(for 14-16mm) 7.99mm × 112L(for 17-80mm)

CT-500

Weldon Shank Model Cutting Depth : 25L(mm)



TCT RAIL CUTTER RC-250
 ■ Size Range : OD 18mm-36mm (with variation of 1mm)
 ■ Cutter Connection : OD 19.05mm (weldon shank)
 ■ Suitable Pilot Pin : 7.99mm × 76L(for 18-36mm)

RC-250

Weldon Shank Model Cutting Depth : 35L(mm)



TCT RAIL CUTTER RC-350
 ■ Size Range : OD 18mm-36mm (with variation of 1mm)
 ■ Cutter Connection : OD 19.05mm (weldon shank)
 ■ Suitable Pilot Pin : 7.99mm × 91L(for 18-36mm)

RC-350

Screw Type Cutting Depth : 35L(mm)



TCT ANNULAR CUTTER SCT-350
 ■ Size Range : OD 18mm-35mm (with variation of 1mm)
 ■ Cutter Connection : M18 / P1.5 (4-threaded screw)

SCT-350

Screw Type Cutting Depth : 50L(mm)



TCT ANNULAR CUTTER SCT-500
 ■ Size Range : OD 18mm-50mm (with variation of 1mm)
 ■ Cutter Connection : M18 / P1.5 (4-threaded screw)

SCT-500

PILOT PIN

■ Pilot Pin : CP-799076 (7.99mm × 76L) CP-709112 (7.09mm × 112L) CP-630091 (6.30mm × 91L) CP-799112 (7.99mm × 112L) CP-709091 (7.09mm × 91L) CP-799140 (7.99mm × 140L) CP-799091 (7.99mm × 91L) CP-799160 (7.99mm × 160L)





MACHINE ACCESSORIES

Morse Taper Length : MT-2 (165mm) / MT-3 (185mm)

TOOL HOLDER MT-2 & MT-3

- Capacity : MT-2 (14-50mm) / MT-3 (14-60mm)
- Adaptor Connection : ID 19.05mm



MT-2
MT-3

Drilling Machine Adaptor Screw Connection : 1/2" x 20UNF

ADAPTOR AD-19W & AD-19Q

- Capacity : 1-13mm Twist Drill
- Adaptor Connection : OD 19.05mm
(One touch or weldon shank)



Weldon

One Toch

AD-19W
AD-19Q

Drilling Machine Adaptor After set up : 83mm

ADAPTOR TDA-1906, TDA-1908, TDA-1910, TDA-1912

- Twist Drill : TD-6706 (6mm), TD-6710 (10mm), TD-6708 (8mm), TD-6712 (12mm)
- Inner Diameter : 6mm, 8mm, 10mm, 12mm (special size on request)
- Twist Drill Length : 67mm
- Adaptor Length : 45mm
- After set up : 83mm
- Adaptor Connection : OD 19.05mm (One Touch Shank)



AT-19Q

MAIN APPLICATIONS

Stainless steel, alloy steel, copper, aluminum, brass, square wares, cast irons, channel iron, iron plates, F.R.P. formed products, electrical controller box and any kind of metal working jobs.

Standard Model (stopper & assemble type) Cutting Depth : up to 5mm

TCT HOLE SAW FS-22

- Size Range : OD 15mm-100mm (with variation of 1mm)
- Arbor Connection : OD 10mm(3/8") or 13mm(1/2")



FS-22
(1-PLY)

Standard Model (stopper & one piece type) Cutting Depth : up to 5mm

TCT HOLE SAW PL-22

- Size Range : OD 15mm-100mm (with variation of 1mm)
- Arbor Connection : OD 10mm(3/8") or 13mm(1/2")



PL-22
(1-PLY)

MAIN APPLICATIONS

Stainless steel, alloy steel, copper, aluminum, brass, square wares, cast irons, channel iron, iron plates, F.R.P. formed products, electrical controller box and any kind of metal working jobs.

Extensional Model (pass through max.50mm & assemble type) Cutting Depth : up to 5mm

TCT HOLE SAW ML-26

- Size Range : OD 15mm-100mm (with variation of 1mm)
- Arbor Connection : OD 10mm(3/8") or 13mm(1/2")



ML-26
(1-PLY)

Extensional Model (pass through max.50mm & assemble type) Cutting Depth : up to 5mm

TCT HOLE SAW ML-26B

- Size Range : OD 15mm-40mm (with variation of 1mm)
- Arbor Connection : Hex Shank OD 6.35mm(1/4")



ML-26B
(1-PLY)

Extensional Model (pass through max.50mm & one piece type) Cutting Depth : up to 5mm

TCT HOLE SAW PL-28

- Size Range : OD 15mm-100mm (with variation of 1mm)
- Arbor Connection : OD 10mm(3/8") or 13mm(1/2")



PL-28
(1-PLY)

Dynamite Model (pass through max. 50mm, flute & assemble type) Cutting Depth : up to 5mm

TCT HOLE SAW DP-50

- Size Range : OD 16mm-100mm (with variation of 1mm)
- Arbor Connection : OD 10mm(3/8") or 13mm(1/2")



DP-50
(2-PLY)

Dynamite Model (pass through max. 50mm, Coated TiN drill & one piece type) Cutting Depth : up to 5mm

TCT HOLE SAW PL-52

- Size Range : OD 16mm-100mm (with variation of 1mm)
- Arbor Connection : OD 10mm(3/8") or 13mm(1/2")



PL-52
(2-PLY)

