



Satisfy Professional's Needs

**Multi Tool
TM3000CX1**



EXTRA VERSATILE

Wide selection of accessories available
for various applications

Oscillating Multi Tool



Compatible with all OIS
(Oscillating Interface System)
accessories



The standard equipment may vary by country.



Cutting PVC, FRP pipes



Cutting metals



Wood flush cutting



Sanding and polishing various materials



Cutting tiles



Removing mortar, tile adhesive



Routing joints on wall tiles



Corner cutting



Cutting window putty, silicone

High operation efficiency

Oscillations per minute: up to 20,000 min⁻¹

Oscillating angle: 3.2°

Soft start

allows accurate landing of the blade on the surface of workpiece in various applications.

Constant speed control



Multi angle setting



Fully 360° multi angle setting enables 12 different angles (each 30°) to allow optimum maneuverability.

Items of standard equipment may vary by country or area.



Wood plunge cutting



Deep plunge cutting

ncy



Ergonomically best possible barrel grip

Variable speed control by dial

Hex wrench holder



Cutting plasterboards



Metal flush cutting

Dust extraction system (Option)



es users to position accessories in
w access to tight spaces for



Dust extraction system is available as an option for aggressive dust
removal in applications with sanding pad.



Flush cutting of nails



cone



Cutting polystyrene, rubber



Scraping floor tiles

**Multi Tool Accessories
(option)**

 Compatible with all OIS
(Oscillating Interface System)
accessories


Size: W= width (mm), L=length (mm)

Sawing Round and segment saw blades

No.	Shape	Application/ Recommended Use	Dia. (mm)	Material of Blade
B-21272		Non-ferrous metal, FRP, PVC Suitable for corners.	85	BiM-TiN
B-21288		Non-ferrous metal, FRP, PVC Suitable for corners.	65	BiM-TiN
B-21294		Non-ferrous metal, FRP, PVC	85	BiM-TiN
B-21303		Non-ferrous metal, FRP, PVC	65	BiM-TiN
B-21319		Wood&Metal Suitable for deep cutting	100	Bi-Metal
B-21325		Wood&Metal Suitable for flush cutting	85	Bi-Metal
B-21331		Wood Suitable for flush cutting	85	HCS

RIFF segment saw blades

No.	Shape	Application/ Recommended Use	Dia. (mm)	Material of Blade
B-21490		Routing joints on wall tiles	85	HM grit #30
B-21509		Routing joints on wall tiles For thinner joints 1/16"(1.6mm)	65	HM grit #50
B-21521		Routing joints on wall tiles Cutout of soft wall tiles and FRP	85	Diamond grit #40


Cutting PVC, FRP pipes

B-21272, B-21303


Cutting metals

B-21272, B-21325


Wood flush cutting

B-21319, B-21331


Routing joints on wall tiles (1) B-21490 (2) B-21509 (3) B-21521

Cutting tiles

B-21521

Plung-cutting saw blades

No.	Shape	Application/ Recommended Use	Size (W x L)	Material of Blade
B-21347		Wood and nails Suitable for plunge cutting	65 x 40	Bi-Metal
B-21353		Wood and Metal Suitable for deep plunge cutting in wood	28 x 50	Bi-Metal
B-21369		Hard Wood	32 x 40	Bi-Metal
B-21381		Wood	32 x 40	HCS
B-21397		Wood	20 x 30	HCS
B-21406		Wood	10 x 30	HCS
B-21412		Metal Suitable for flush cutting in nails or copper pipe	32 x 30	Bi-Metal
B-21428		Metal Suitable for flush cutting in nails or copper pipe	20 x 20	Bi-Metal
B-21434		Metal Suitable for flush cutting in nails or plasterboard	10 x 20	Bi-Metal



Wood plunge cutting

B-21437, B-21406



Deep plunge cutting

B-21347, B-21406



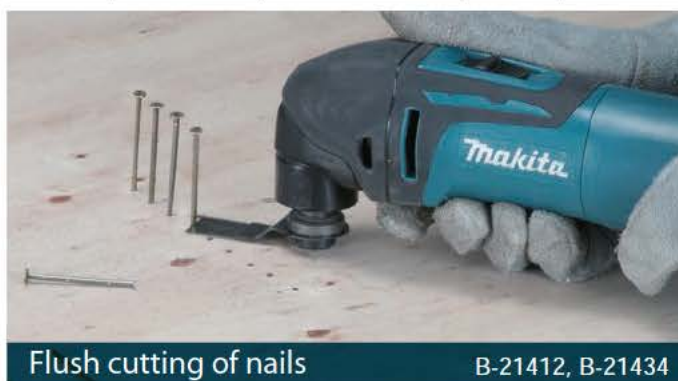
Metal flush cutting

B-21347, B-21353, B-21412, B-21434



Cutting plasterboards

B-21347, B-21434





Flush cutting of nails

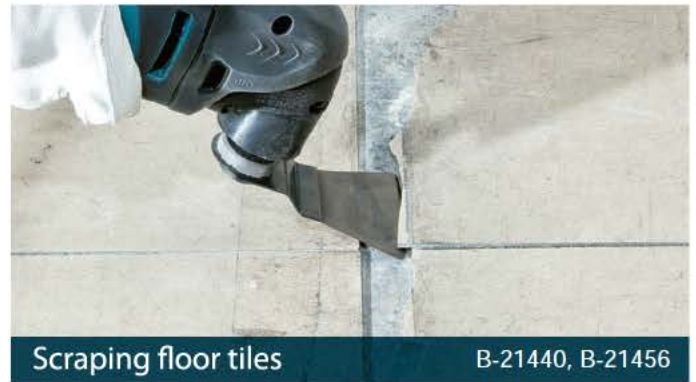
B-21412, B-21434





Cutting copper pipe


B-21412, B-21428

Scraping		Scraper		
No.	Shape	Application/ Recommended Use	Size (W x L)	Material of Blade
B-21440		Removing mortar or tile adhesive	52 x 26	HCS
B-21456		Removing soft carpet adhesive residues or silicone joints	52 x 45	HCS




Cutting		Cutting blades		
No.	Shape	Application/ Recommended Use	Size (W x L)	Material of Blade
B-21462		Polystyrene, Rubber Suitable for insulation material	100 Dia. (mm)	BiM
B-21478		Cutting window putty or silicone	28 x 50	HCS



Routing and Rasing		RIFF routing and removing blades		
No.	Shape	Application/ Recommended Use	Dia. (mm)	Material of Blade
B-21484		Removing grout or mortar Routing joints on floor tiles	70	HM grit #40



Riff sanding plate				
No.	Shape	Application/ Recommended Use	Dia. (mm)	Material of Blade
B-21515		Removing mortar or tile adhesive	78	HM grit #30



Wood / long-life

Suitable for sanding wood, hardwood, chipboard, construction boards and metal



Paper Size (mm)	Grit	Per pkg.	Part No.
93	60	10	B-21565
93	80	10	B-21571
93	100	10	B-21587
93	120	10	B-21593
93	180	10	B-21602

Paint

Suitable for sanding paint, varnish or roughcast



Paper Size (mm)	Grit	Per pkg.	Part No.
93	60	10	B-21680
93	80	10	B-21696
93	100	10	B-21705
93	120	10	B-22969
93	240	10	B-21711
93	320	10	B-21727
93	60,80,100,240,320	10 (2pcs/each)	B-21674

Stone

Suitable for coarse to gloss sanding of extremely hard materials such as stone or glass



Paper Size (mm)	Grit	Per pkg.	Part No.
93	120	10	B-21749
93	240	10	B-21755
93	400	10	B-21761
93	600	10	B-21777
93	1200	10	B-21783
93	120,240,400,600,1200	10 (2pcs/each)	B-21733

Fleece

Suitable for removing the rust of metal and the dirt of wood



Paper Size (mm)	Grit	Per pkg.	Part No.
93	100	1	B-21799
93	280	1	B-21808
93	without grit	1	B-21814

Polishing felt

Suitable for pre-polishing very dirty or scratched surfaces



Paper Size (mm)	Hardness rating	Per pkg.	Part No.
93	Hard	1	B-21820

Abrasive delta paper (hook & loop type)
 Use with Riff sanding pad


Part No. B-21537



Sanding and polishing various materials

Dust extraction system (Dust attachment set)
 Dust extraction system is available as an option for aggressive dust removal in applications with sanding pad.


Part No. 196022-7



Wide range of accessories available for various applications

Please see "Accessories for Multi Tool" for detailed information on the shape, size, recommended use and material of each blade.

Cutting (plunge cutting)



Applications:

Cutting of various materials such as oak wood, drywalls, plastics, copper pipes, non-hardened nails, etc.

Benefits:

- Different from jig saws, etc, able to make a plunge cut in the wall for electrical connection box, lighting, exhaust fan, etc.
- The blade can be positioned in twelve different angles to allow easy operation in tight spaces.

Cutting



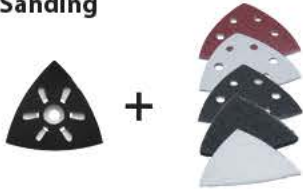
Applications:

Cutting of various materials such as oak wood, drywalls, plastics, copper pipes, non-hardened nails, etc.

Benefits:

- Able to perform long distance push cut.
- The segment shape allows flush cutting.

Sanding



Applications:

Wood sanding, concrete sanding, or paint removal, etc. with a variety range of abrasive papers.

Benefits:

- Able to sand in corners.
- Connectable to vacuum cleaner with optional dust extraction system.

Removing grout/ Cutting tiles



Applications:

Replacing broken wall or floor tile.

Benefits:

- Less amount of dust scattering thanks to oscillating action.
- The segment shape allows flush cutting.

Scraping



Applications:

Removing mortar, tile adhesive, hardened glue, window putty, caulking, paint, etc.

Benefits:

- Low-profile blade with a narrow tip allows easy removal of caulking, window putty, etc.

Multi Tool

TM300CX1

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Continuous rating Input	320W
Oscillations per minute (opm)	6,000-20,000
Dimensions (L x W x H)	275x64x92mm (10-7/8"x2-1/2"x3-5/8")
Net Weight*	1.4kg (3.2lbs)
Power supply cord	5.0m (16.4ft)

- Double insulation
 Variable Speed
 Constant Speed
 Soft Start

Standard Equipment: 6 standard attachments and carry case

*weight according to EPTA-Procedure 01/2003 Items of standard equipment and specifications may vary by country or area.



MAKITA NEW ZEALAND LTD
 15 Orbit Drive, Mairangi Bay,
 PO Box 100 914, North Shore City,
 Auckland 0745
 Fax 0800 600 601 Sales 09 479 8251
 FREEPHONE 0800 625 482

Visit our website for information and tool features:
www.makita.co.nz