PRODUCT CATALOG







ADDRESS: 700-20, Manse-ro, Yangseong-myeon,

Anseong-si, Gyeonggi-do, Republic of Korea, 17502

H P: +82) 010-8777-5735

TEL / FAX : +82) 031-676-9212 / 031-672-9212

WEB SITE : www.manpatools.com
CONTACT : info@manpatools.com



Carving Tool



Grooving Tool



Sanding Tool



Safety tool

You can carve any wood efficiently even if hard and can work safe with various.

More faster, More better You can work by using Professional Grooving Tool.

Use those sanding Tools, You can sand easy and get Satisfactory finishing work.

By using Safety tool, You can prevent safety accident and feel comfortable.

- Power Carving Performance
- Smooth Carving with Sharp Carbide 6 mm
- Smallest Wheel 45mm
- Only 2" Wheel Change Available
- Free Angle Change 90 180°
- Two Hand Grip Kick Back Control
- Vibration Reduction
- Extension System (200, 270, 348mm) option

Model: MP21-2-M, MP21-2-B, MP21-2-H

Max. Blade Diameter: 45 mm

Max. Working Depth: 10 mm @ 2" Wheel

Max. RPM: 16,500 rpm @ Extension spindle

Disc Bore Size: 9.5 mm **Blade Width**: 6 mm

Number of Teeth: 3 EA @ 2" Wheel



Narrow Area Working
Power Carving
Sanding

Usage



Spoon, Bowl, Sculpting, Detail carving etc



Angle Change System (90° - 180°)



Extension System (200, 270, 348 mm)



Only 2" Wheel Change



Housing Change (43mm – 75mm)



Sanding System (Rough & Finish)

Belt Cutter is the ultimate carving tool with smallest wheel. It is designed for carving inside and small shape like Spoon, Letter carving, Texturing and Detail carving.















Belt Cutter – Master Kit

- Belt Cutter & 2" Circular Wheel 6mm
- 270, 348 Extension Bar (Included)



Belt Cutter – Basic Kit
(MP21-2-B)

• Belt Cutter & 2" Circular Wheel 6mm



Belt Cutter Housing (MP21-2-H)

•

- Belt Cutter Housing
- Housing Change System to Multi Cutter

Note: Angle grinder is not included.

- Power Carving Performance
- Smooth Carving with Sharp Carbide 8 mm
- Basic Wheel 70mm

• Various Wheel Change (3" &4" Disc), Housing Change (2")

- Free Angle Change 90 180°
- Two Hand Grip Kick Back Control
- Vibration Reduction
- Extension System (200, 270, 348mm) option

Model: MP21-3-M, MP21-3-B, MP21-3-NB

Max. Blade Diameter: 100 mm @ 4" wheel

Max. Working Depth: 35 mm @ 4" Wheel

Max. RPM: 15,000 rpm @ Extension spindle

Disc Bore Size: 16.03 mm **Blade Width**: 8 mm

Number of Teeth: 3 EA @ 3" Wheel



Detail & Sculpting
Narrow Area Working
Power Carving
Sanding

Usage

Spoon, Bowl, Sculpting, Detail, Chainsaw etc



Angle Change System (90° - 180°)



Extension System (200, 270, 348 mm)



Various Wheel Change (3",4" Wheel)



Housing Change (43mm – 75mm)



Sanding System (Rough & Finish)

Multi Cutter is the ultimate carving tool with various wheel (triangle, square, 2"housing etc). It is designed for carving fast inside & outside both with easy control & safe.















Multi Cutter – Master Kit
(MP21-3-M)

- Multi Cutter & 3" Circular Wheel 8mm
- 4" Circular Wheel 8mm (Included)
- 270, 348 Extension bar (Included)



Multi Cutter – Basic Kit (MP21-3-B)

• Multi Cutter & 3" Circular Wheel 8mm



Multi Cutter – Bare Tool

(MP21-3-NB)

• Multi Cutter (No Wheel included)



3" Circular Cutter 12mm

- Round Shape Carbide
- Power Carving Performance
- Only fit to Multi Cutter Version

Detail & Sculpting

Power Carving

Texture

Shape

Round Type

Usage

Power Carving

Model: 3" Circular Cutter 12mm (MP21-3-12)

Max. Working Depth: 20 mm
Max. RPM: 15,000 rpm
Disc Bore Size: 16.03 mm

Max. Blade Diameter: 70 mm

Blade Width: 12 mm

Number of Teeth: 3 EA

3" Triangle Cutter

- Triangle Shape Carbide (V Grooving)
- Chainsaw & Bonsai Texture
- Only fit to Multi Cutter Version

Detail & Sculpting

Power Carving

Texture

Shape

Usage

Triangle Type

Chainsaw, Bonsai

Model: 3" Triangle Cutter (MP21-6)

Max. Blade Diameter: 70 mm

Max. Working Depth: 20 mm

Max. RPM: 15,000 rpm

Disc Bore Size: 16.03 mm

Blade Width: 1 - 10 mm

Number of Teeth: 3 EA

3" Square Cutter

- Square Shape Carbide (☐ Grooving)
- Square Groove & Tenon Joints
- Only fit to Multi Cutter Version

Power Carving

Texture

Shape

Square Type

Tenon joints

Model: 3" Square Cutter (MP21-5-3)

Max. Blade Diameter: 70 mm

Max. Working Depth: 20 mm

Usage

Max. RPM: 15,000 rpm

Disc Bore Size: 16.03 mm

Blade Width: 10 mm

Number of Teeth: 3 EA



4" Circular Cutter 8mm

- 8mm Sharp Carbide
- 95mm Wide Diameter
- Power Carving Performance

Power Carving

Texture

Shape

Usage

Detail & Sculpting

Round Type

Power Carving

Model: 4" Circular Cutter 8mm (MP21-4-8)

Max. Blade Diameter: 95 mm

Max. Working Depth: 35 mm @ Multi Cutter

Max. RPM: 15,000 rpm

Disc Bore Size : M10, M14, 5/8"-11 (option)

Blade Width: 8 mm

Number of Teeth: 4 EA



4" Circular Cutter 12mm

- 12mm Sharp Carbide
- 95mm Wide Diameter
- Extreme Power Carving Performance

Detail & Sculpting

Power Carving

Texture

Shape

Usage

Removing Bark

Model: 4" Circular Cutter 12mm (MP21-4-12)

Max. Blade Diameter: 95 mm

Max. Working Depth: 35 mm @ Multi Cutter

Max. RPM: 15,000 rpm

Disc Bore Size : M10, M14, 5/8"-11 (option)

Blade Width: 12 mm

Number of Teeth: 4 EA



4" Square Cutter

- Square Shape Carbide (☐ Grooving)
- Square Groove & Tenon Joints

Detail & Sculpting

Power Carving

Texture

Shape

Usage

Square Type

Tenon joints

Model: 4" Square Cutter (MP21-5-4)

Max. Blade Diameter: 95 mm

Max. Working Depth: 35 mm @ Multi Cutter

Max. RPM: 15,000 rpm

Disc Bore Size: M10, M14, 5/8"-11

Blade Width: 10 mm

Number of Teeth: 4 EA

Holes Cutter

- Power Gouging Performance
- Smooth Gouging with Sharp Carbide (Round Type)
- Extension Performance with Sanding Tool (Sold Separately)
- More Tough & Safety Work with Grinder Holder (Sold Separately)
- Two Hand Grip Kick Back Control

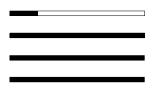
Detail & Sculpting

Narrow Area Working

Power Gouging

Extension

Usage



Beehive, Wooden Pockets, Bowl etc





Tough & Safety Work



Extension System (+120, +240 mm)



Guide Plate System

Holes Cutter is the ultimate gouging tool. It is designed for gouging wood inside like Bowl, Pocket, Beehive etc.















2" Holes Cutter
(MP21-8-2)

- 2" Holes Cutter
- Round Shape Carbide 8mm



3" Holes Cutter (MP21-8-3)

- 3" Holes Cutter
- Round Shape Carbide 8mm



4" Holes Cutter
(MP21-8-4)

- 4" Holes Cutter
- Round Shape Carbide 12mm
- Recommended 7" angle grinder

Model: 2" Holes Cutter (MP21-8-2)

Max. Blade Diameter: 45 mm

Max. Gouge Depth: 110 mm

Max. RPM: 15,000 rpm

Disc Bore Size : M10, M14, 5/8"-11(option)

Blade Width: 8 mm **Number of Teeth:** 3 EA

Model: 3" Holes Cutter (MP21-8-3)

Max. Blade Diameter: 60 mm

Max. Gouge Depth: 140 mm

Max. RPM: 15,000 rpm

Disc Bore Size : M10, M14, 5/8"-11(option)

Blade Width: 8 mm **Number of Teeth:** 3 EA

Model: 4" Holes Cutter (MP21-8-4)

Max. Blade Diameter: 80 mm

Max. Gouge Depth: 160 mm

Max. RPM: 15,000 rpm

Disc Bore Zize : M10, M14, 5/8"-11(option)

Blade Width: 12 mm **Number of Teeth:** 3 EA



Mini Crack Cutter

- Round Shape Carbide 6mm
- Small Gouging Performance
- Spoon, Bonsai, Chainsaw, Texture

Detail & Sculpting

Power Gouging

Texture

Shape

Round Type

Narrow Area

Model: Mini Crack Cutter (MP21-16-M)

Max. Blade Diameter: 12.20 mm

Max. Gouge Depth: 100 mm

Max. RPM: 15,000 rpm

Usage

Disc Bore Size: M10, M14, 5/8"-11(option)

Blade Width: 6 mm **Number of Teeth:** 2 EA



Crack Cutter

- Round Shape Carbide 8mm
- Power small gouging Performance
- Spoon, Bonsai, Chainsaw, Texture

Detail & Sculpting

Power Gouging

Texture

Shape

Usage

Narrow & Tough

Model: Crack Cutter (MP21-16)

Max. Blade Diameter: 20 mm

Max. Gouge Depth: 100 mm

Max. RPM: 15,000 rpm

Disc Bore Size: M10, M14, 5/8"-11(option)

Blade Width: 8 mm

Number of Teeth: 2 EA



Projecting Cutter

- Round Shape Carbide 8mm
- Oldest version of Gouging tool
- Bowl, Planning, Texture

Power Gouging
Texture
Shape
Usage
Sculpting
Fower Guging
Texture
Texture
Texture
Texture
Texture
Texture
Texture

Model: Projecting Cutter (MP21-7)

Max. Blade Diameter: 60 mm

Max. Gouge Depth: 60 mm

Max. RPM: 15,000 rpm

Disc Bore Size : M10, M14, 5/8"-11(option)

Blade Width: 8 mm **Number of Teeth:** 3 EA



Sanding Tool

- Various Extensions Use
 Holes Cutter & Sanding Flex
- Adapter is not included

Narrow Area Working

Power Gouging & Sanding

Extension

Length 120mm

Usage Extension

Model: Sanding Tool (MP21-12)

Max. Depth: 140 mm @ all spindle length

Max. Grooving RPM: 15,000 rpm

Max. Sanding RPM: 8,000 rpm

Disc Bore Size: Adapter Not included

Working Width: 120 mm @ No spindle

Purpose: Extension, Sanding



Grinder Holder

- Vibration Reduction
- 7 Handle Position
- Tough & Safety Performance

Vibration Reduction

Power Carving & Gouging

Safety

Shape

Usage

Safety

Model: Grinder Holder (MP21-9)

Purpose: Safety





- Power Sanding Performance Flat, Corners and Radii Shape
- High Quality Sanding Paper #40, #100
- Detail & Sculpting
- Two Hands Grip Kick Back Control

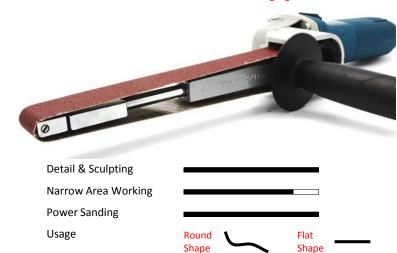
Model : Belt Sander (MP21-14)

Max. Diameter: 30 mm
Max Length: 300 mm

Max. RPM: 26,400 rpm @extension Spindle

Disc Bore Size: M10, M14, 5/8"-11(option)

Sandpaper Width: 30 mm Sandpaper Hardness: #40, #100



Rustic Sanding



4" Sanding Wheel (MP21-17-4)

- 100mm Wide Diameter
- Special Adapter & Wrench Included
- Long-lasting Tungsten Carbide
- Round Shape Type



Detail & Sculpting

Narrow Area Sanding

Power Sanding

Extension

Usage

Usage



Outside Round Sanding



4" Sanding Disc (MP21-22)

- 100mm Wide Diameter
- Special Adapter & Wrench Included
- Long-lasting Tungsten Carbide
- Flat Shape Type



Outside Flat Sanding



2" Sanding Wheel (MP21-17-2)

- 50mm Small Diameter for sanding Inside
- Only fit to Multi Cutter Version
- Long-lasting Tungsten Carbide
- Round Shape Type

Detail & Sculpting
Narrow Area Sanding
Power Sanding
Extension
Usage

Inside Round Sanding



Sanding Shaft (MP21-18)

- 18.5mm Shaft designed for Narrow area
- Special Adapter & Extension Included
- Long-lasting Tungsten Carbide
- Shaft Shape Type

Detail & Sculpting
Narrow Area Sanding
Power Sanding
Extension
Usage

Narrow Area Sanding



Sanding Ball (MP21-23)

- 32mm Wide Diameter
- Special Adapter Included
- Long-lasting Tungsten Carbide
- Ball Shape Type



Detail & Sculpting	
Narrow Area Sanding	
Power Sanding	
Extension	
Usage	Spoon, Bowl Sanding



Assistant Tool 1

- Two Type of Sanding use Sand Paper & Flap Paper
- Perfect finish sanding inside areas
- Speed down to RPM 8000

Finish Sanding
Narrow Area
Flexibility

Type Sand, Flap Paper
Usage Inside Area

Model: Assistant Tool 1 (MP21-13-1)

Max. Depth: 150 mm

Max. Sanding RPM: 8,000 rpm





Assistant Tool 2

- Two Type of Sanding use Flap & Rolling
- Perfect finish sanding Narrow areas
- Speed down to RPM 8000

Finish Sanding
Narrow Area

Flexibility

Type Sand, Flap Paper
Usage Narrow Area

Model: Assistant Tool 2 (MP21-13-2)

Max. Depth: 150 mm

Max. Sanding RPM: 8,000 rpm



Sanding Flex

- Various Size: 2", 3", 4"
- Flexible Pad works on Objects
- Speed down to RPM 8000
 Cushion Pad Recommended

Finish Sanding

Narrow Area

Flexibility

Type

Velcro

Usage

Sanding

Model: Sanding Flex (MP21-19)

Standard Size : 2", 3", 4"

Max. Sanding RPM: 8,000 rpm





Quick Vise

- Securely Fix Objects
- Sliding Board and Quick Grip
- 650mm Wide Working Area

Vibration Reduction

Power Carving & Gouging

Safety

Shape

Usage

Safety

Model: Quick Vise (MP21-20)

Max. Clamping Length: 600 mm

Max. Clamping Depth: -

Max. RPM : Disc Bore Size : -

Working width: 600 mm

Purpose : Safety



Rotary Burrs

- 6 Different Type Shape
- 1/8" Shank
- Long-lasting Tungsten Carbide Coating

Power Carving
Texture
Shape
Usage
Texture, Detail

Model: Rotary Burrs (MP21-21-H)

Max. Blade Diameter: Max. Carving Depth: Max. RPM: 25,000 RPM
Disc Bore Size: 1/8" Shank
Working Width: -

Purpose : Texture, Detail



Carving Burrs

- 2 Different Type Shape
- 2 Shank Type 1/8", 1/4"
- Replaceable Tungsten Carbide Cutter

Detail & Sculpting

Power Carving

Texture

Shape

Usage

Detail & Sculpting

Model : Carving Burrs (MP21-24)

Max. Blade Diameter: Max. Carving Depth: Max. RPM: 25,000 RPM

Disc Bore Size: 1/8", 1/4" Shank

Working Width: -

Purpose: Texture, Detail