

# Makita<sup>®</sup>

## 4", 4-1/2" & 5" ANGLE GRINDER SERIES

### LABYRINTH CONSTRUCTION SEALS AND PROTECTS THE MOTOR

Protective Zig-Zag Varnish Seals Motor from Contaminants and Reduces Heat  
Field Coil Wires are Wound More Closely with Thicker Wires to Reduce Heat and Energy Loss

Rotatable All Metal Gear Housing Rotates 90° Left and Right for Cutting Applications

Improved and Easy to Operate Paddle Switch

AC/DC Switch Allows for Use with Both AC and DC Power Sources

Great for Welders, Fabricators, Masons, Stone/Tile, Automotive and Many Other Metal Applications



### 4" Models

9553NB

9553NBK (Case)

### 4-1/2" Models

9554NB

9557NB (AC/DC)

9557PB (Paddle Switch, AC/DC)

### 5" Models

9558NB (AC/DC)

9558PB (Paddle Switch, AC/DC)

### POWER



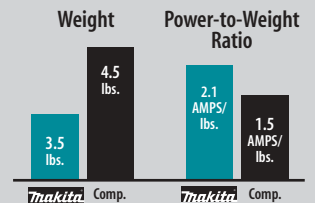
Dual ball bearings for smooth power transfer to the gears are protected with a dust proof design

### DURABILITY



Labyrinth construction and protective zig-zag varnish seals the motor and bearings from contamination

### PERFORMANCE



Compact, lightweight design is 1 lb. lighter and slim barrel grip is only 2.5" for continuous use (9557PB)

### ACCURACY



Gear housing rotates 90° left and right for operator convenience in cutting applications

# COMPACT POWER

# 4", 4-1/2" & 5" ANGLE GRINDER SERIES

**Models 9553NB/K, 9554NB, 9557NB/PB & 9558NB/PB**

## Features & Benefits

- n Small circumference barrel grip (only 2.5") for added comfort
- n Protective zig-zag varnish seals motor from contaminants by forming a barrier under rotation
- n Labyrinth construction seals and protects the motor and bearings from dust and debris by creating a complex set of channels
- n 7.5 AMP motor design for high output power in a more compact tool (only 3.5 lbs.) (Models 9553NB & 9554NB have 6.0 AMP motor and are only 3.1 lbs.)
- n Large paddle switch for easy operation (Models 9557PB & 9558PB)
- n Thicker coil wires are wound more closely to reduce heat and energy loss
- n All ball bearing design and metal gear housing for durability
- n Rotatable gear housing rotates 90° for cutting applications
- n AC/DC switch for use with alternative power sources (Models 9553NB & 9554NB have AC switch only)



## Standard Equipment

### 9553NB/K

- n 4" Grinding Wheel (741405-2-1)
- n Wheel Guard (125272-7)
- n Lock Nut (224573-1)
- n Lock Nut Wrench (782420-7)
- n Side Handle (153489-2)
- n Inner Flange (224377-1)
- n Tool Case (824736-5) (Model 9553NBK)

### 9554NB

- n 4-1/2" Grinding Wheel (741424-8-1)
- n Wheel Guard (125273-5)
- n Lock Nut (224568-4)
- n Lock Nut Wrench (782422-3)
- n Side Handle (153489-2)
- n Inner Flange (224399-1)

### 9557NB/PB

- n 4-1/2" Grinding Wheel (741424-8-1)
- n Wheel Guard (125273-5)
- n Lock Nut (193465-4)
- n Lock Nut Wrench (782422-3)
- n Side Handle (153489-2)
- n Inner Flange (224399-1)

### 9558NB/PB

- n 5" Grinding Wheel (741407-8-1)
- n Wheel Guard (125274-3)
- n Lock Nut (193465-4)
- n Lock Nut Wrench (782422-3)
- n Side Handle (153489-2)
- n Inner Flange (224399-1)

## Specifications

Model	9553NB/K*	9554NB	9557NB	9557PB	9558NB	9558PB
Grinding Wheel	4"	4-1/2"	4-1/2"	4-1/2"	5"	5"
Wire Cup Brush	3"	3-1/2"	3-1/2"	3-1/2"	3-1/2"	3-1/2"
Sanding Disc	4"	4-1/2"	4-1/2"	4-1/2"	5"	5"
No Load Speed	11,000 RPM	10,000 RPM	11,000 RPM	10,000 RPM	11,000 RPM	10,000 RPM
AMPS (120V)	6.0	6.0	7.5	7.5	7.5	7.5
Spindle Thread	M10 x 1.25	5/8" - 11 UNC	5/8" - 11 UNC	5/8" - 11 UNC	5/8" - 11 UNC	5/8" - 11 UNC
Overall Length	10-1/8"	10-1/8"	10-5/8"	10-5/8"	10-5/8"	10-5/8"
Net Weight	3.1 lbs.	3.1 lbs.	3.5 lbs.	3.5 lbs.	3.5 lbs.	3.5 lbs.
Shipping Weight	5.6 lbs./8.2 lbs.	6.0 lbs.	6.3 lbs.	6.5 lbs.	6.4 lbs.	6.6 lbs.
Master Carton Qty.	4 / 3	4	4	4	4	4
UPC Code	088381-06158-2	088381-06177-3	088381-06244-2	088381-06353-1	088381-06246-6	088381-06392-0 088381-06317-3

\*K = with case



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