

## **Product Overview**



### 100mm (4") Angle Grinder

The 100mm (4") Angle Grinder features a powerful 840W motor that delivers 11,000 RPM for high output. This model replaces the 9556NBK and comes with enhancements like an anti-restart function and soft start technology for improved safety.

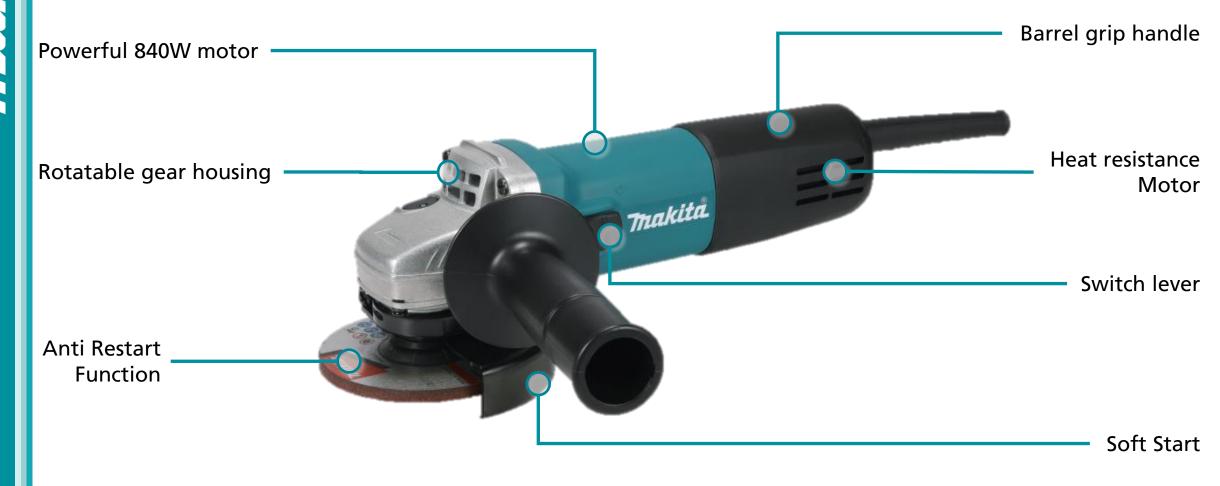
The labyrinth construction protects the drive gear and bearings, and the dust-proof ball bearing on the spindle adds durability.

Designed for user convenience, it includes a slide switch with a lock-on feature, a push-button spindle lock, and a repositionable side grip. The gear housing is rotatable for versatile cutting and grinding tasks, and it can be paired with dust extraction systems using an optional dust-collecting wheel guard.



## **Product Overview**





## **Product Specification Sheet**





Wheel diameter	100mm (4")
Hole diameter	16mm
Spindle thread	M10 x 1.5
No load speed	11,000rpm
Continuous rating input	840W
Overall length	271mm
Net weight	1.6kg

- Powerful 840W Motor powerful motor ensuring steady and efficient cutting, even for masonry applications
- Rotatable Gear Housing the gear housing can be positioned in 4 various angles to suit various grinding applications.
- Anti Restart Function prevents accidental motor restarts for maximum safety, ensuring the tool cannot start if it is connected to a power source while the start switch is in the ON position.
- **Barrel Grip Handle** the new Type 55 motor features a reduced circumference, providing enhanced comfort for extended use.
- **Heat-Resistant Motor** the upgraded motor offers increased heat resistance, allowing it to stay cooler for longer than the previous model, which enhances durability and extends the tool's lifespan.
- **Slide Switch** conveniently positioned in an ergonomic location for easy one-handed operation and improved comfort.
- **Soft Start** gradually increases wheel speed when the switch is pressed, reducing initial shock and allowing for better control of the tool, which enhances safety and creates a smoother user experience.

## Advantages

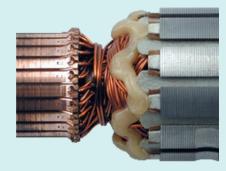


#### **Performance**



Powerful 840 Watt AC motor allows for continuous operation.

### **Durability**



Engineered for increased durability with heat resistive motor for longer tool life.

### Safety



The 9556HNRK includes a soft start and antirestart features for enhanced safety

#### **Comfort**



Slim tool body and side switch designed for enhanced comfort and functionality

## **Features**



#### **Anti-restart / Soft Start**

#### **Anti-Restart:**

This feature enhances safety by **preventing accidental start- up** of the tool, even when plugged in with the switch in the
"on" position. This **minimizes the risk of injury** and
promotes a safer working environment, especially in busy
settings.

#### **Soft Start:**

The soft start function **gradually increases the wheel speed** when the switch is pressed, allowing for a controlled and gentle start. This reduces initial shock and provides a smoother user experience.

After the slow start, the tool quickly reaches maximum speed, ensuring **efficient operation while minimizing wear** on the tool and enhancing user comfort.



# **S** Our Range



	9556HNRK - NEW	9556NBK	9556PB	GA4031	GA4030
			makth	Tankita.	
Wheel diameter	100mm (4")	100mm (4")	100mm (4")	100mm (4")	100mm (4")
Continuous Rating Input	840W	840W	840W	720W	720W
No Load Speed	11,000rpm	11,000rpm	11,000rpm	11,000rpm	11,000rpm
Anti-Restart	✓	-	-	-	-
Soft Start	✓	-	-	-	-
Switch Type	Slide	Slide	Paddle	Toggle On/Off	Slide
Overall Length	271mm	271mm	271mm	259mm	266mm
Net Weight	1.6kg	1.6kg	1.6kg	1.6kg	1.7kg

# **Accessories**

Standard Accessories		
Translate Society of the Control of	A-80852	Grinding wheel 100 x 6 x 16mm
	191V54-1	Cutting guard
	191V55-9	Clip On Wheel Guard
	153489-2	Side handle
	782420-7	Lock nut wrench 20
	824736-5	Plastic carry case
Optional accessories		
	192242-0	100mm Dust Extraction Wheel Guard

Optional accessories		
	192454-6	100mm Wire Cup Brush Wheel Guard
nakitu	D-24066	60m Crimped Wire Wheel
Trakita.	D-24103	60mm Knot Cup Wire Wheel
<b>○ ○</b>	A-81125	76mm Rubber sanding pad with lock nut
	100mm Flap Discs Angled & Flat	Ceramica Alumina Zirconia Aluminium Oxide Silicon Carbide
	100mm Diamond Blades	Segmented Rim ( Concrete )
	100mm Diamond Blades	Turbo Rim ( Granite & Marble )
Chakith	100mm Diamond Blades	Continuous Rim ( Tile )

# **Accessories**

Optional accessories		
The state of the s	D-20410-10 B-38467-25 D-20301-5	Metal – Cutting & Grinding  100 x 2.5 x 16mm - Cutting  100 x 3.2 x 16mm – 2 in 1  100 x 6 x 16mm - Grinding
Trickiti	B-46969-10 D-20513-12 B-18138-10 B-27109-5	Inox – Cutting & Grinding  100 x 0.8 x 16mm – Thin Cutting  100 x 1 x 16mm - Cutting  100 x 1 x 16mm - Cutting  100 x 6 x 16mm - Grinding
Trackita  Tracki	B-22056-20 B-22062-20 B-22078-20 B-22084-20 B-22090-20 B-22109-20 B-22115-20 B-22121-20	Metal - Flexible Grinding Wheels  100 x 2 x 16mm AC46 - 20Pk  100 x 2 x 16mm AC60 - 20Pk  100 x 2 x 16mm AC80 - 20Pk  100 x 2 x 16mm AC120 - 20Pk  100 x 3 x 16mm AC36 - 20Pk  100 x 3 x 16mm AC46 - 20Pk  100 x 3 x 16mm AC60 - 20Pk  100 x 3 x 16mm AC80 - 20Pk
Trackita  Tracki	B-22296-20 B-22305-20 B-22311-20 B-22327-20 B-22333-20 B-22349-20 B-22355-20 B-22361-20	Inox – Flexible Grinding Wheels  100 x 2 x 16mm WA46 - 20Pk  100 x 2 x 16mm WA60 - 20Pk  100 x 2 x 16mm WA80 - 20Pk  100 x 2 x 16mm WA120 - 20Pk  100 x 3 x 16mm WA36 - 20Pk  100 x 3 x 16mm WA46 - 20Pk  100 x 3 x 16mm WA60 - 20Pk  100 x 3 x 16mm WA60 - 20Pk

Optional accessories		
That its same of the same of t	D-20460-10 D-20351-5	Masonry – Cutting & Grinding 100 x 3 x 16mm - Cutting 100 x 6 x 16mm – Grinding
	B-28961 B-29000 B-29044 B-36245	Strip Discs  100mm – Economy Fibreglass  100mm – Long Life Fibreglass  100mm – Economy Nylon  100mm – Long Life Nylon
	B-40711 B-40727 B-40733 B-40749	Surface Finishing Discs 100mm Angled Coarse 100mm Angle Medium 100mm Angled Fine 100mm Angled Super Fine
	B-40870 B-40886 B-40892 B-40901	Surface Finishing Discs 100mm Flat Coarse 100mm Flat Medium 100mm Flat Fine 100mm Flat Super Fine