

TECHNICAL INFORMATION



New Tool

Models No. ▶ 9059S

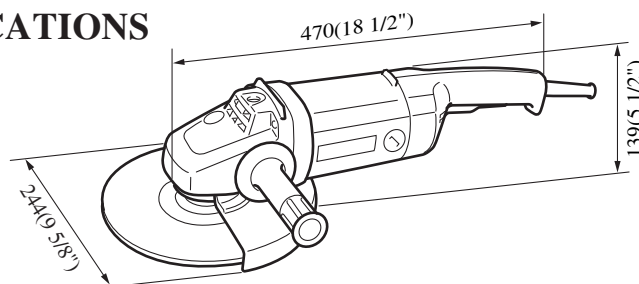
Description ▶ 230mm(9") Disc grinder

CONCEPTION AND MAIN APPLICATIONS

This model is an upper class product of 9049S.

Super flange is added to model 9059SF.

"S" means with Soft start function.



▶ Specifications

Voltage (V)	Current (A)	Cycle (Hz)	Continuous Rating (W)		Max. Output(W)
			Input	Output	
100	15	50/60	1430	700	3000
120	15	50/60	1650	950	3000
200	12	50/60	2300	1500	4600
220	11	50/60	2300	1500	4600
230	10.5	50/60	2300	1500	4600
240	10	50/60	2300	1500	4600

No load speed	6600/min
Wheel size	230mm (9")
Net weight	5.1kg (11.2lbs)
Power supply cord	2.5m (8.2ft)

▶ Standard equipment

Lock nut wrench 35, Grip

▶ Optional accessories

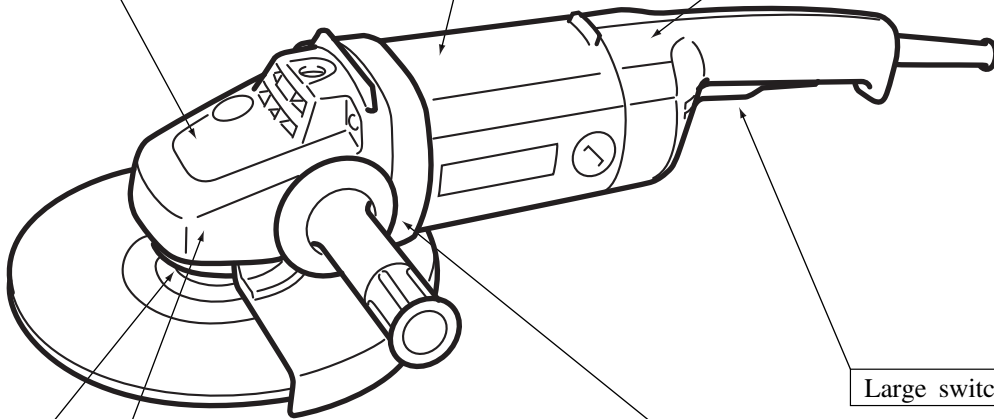
Inner flange 47 set (DIN standard, super flange), Offset grindstone, Diamond wheel,
Wire cup brush 110 set, Wheel cover for dust catcher, Loop handle

Durable motor

Armature is vanish processed and the field is protected by taping to prevent motor from burnout. Also dust-proof mechanism improves the durability.

Torque limiter prevents excessive tightening of lock nut at the time of start-up or during no-load operation.

Soft start mechanism
(For S type only)



Large switch assures operability

Super flange

(For F type only)

Gear housing can be mounted
by each 90-degree angle

(suitable for cutting operation)

Dust-proof bearing section

Labyrinth structure that prevents dust intrusion
is furnished on commutator side of armature and
bearings of fan side.

► **Repair**

Procedures corresponds to 9049.