

Electronic Disc Grinder



Electronic Disc Grinder G10VE (100mm)(4") G13VE (125mm)(5")

Slimmest and most lightweight in its class*1

The slim, lightweight and compact design allows for increased maneuverability and work efficiency.

Other Features

Kickback Protection System

When a pinched or snagged rotating wheel causes rapid stalling of the rotating wheel, this feature will automatically cut off power to the motor to reduce kickback.

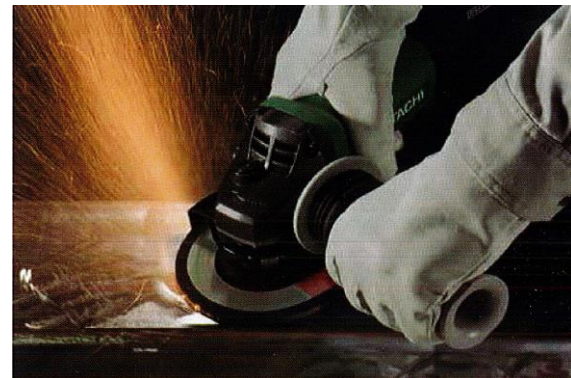
Caution Depending on operating conditions, the Kickback Protection System may not work or provide specified performance. Make sure that the workpiece is placed and supported properly, and that the main unit is held firmly during operation. Additionally, carefully read "KICKBACK AND RELATED WARNINGS" in the instruction manual.

Anti-Restart Protection

This feature disables the motor from restarting when power is unexpectedly cut and then recovered, thus minimizing accidents due to unexpected motor restart.

Soft Start

Upon start up, this feature gradually builds wheel rotation speed and therefore reduces the reactive force generated during motor start up. It provides increased safety and control



Variable Speed Control

Rotation speed can be changed continuously with a dial between 2,800/min and 10,000/min according to the application.



<Dial settings and no load speeds>

Dial	No load speed (/min)	Use
1	2,800	Polishing, finishing
2	3,700	Removal of paint or coat
3	5,500	Removal of rust
4	7,500	Removal of burrs
5	9,000	Grinding
6	10,000	Rough grinding / Cutting

Stock Code	Model	Capacity			Spindle Thread	Power Input	No Load Speed	Overall Length	Weight	Standard Accessories
		Wheel Dia.	Hole Dia.	Thickness						
AC00765	G10VE	100mm (4")	16.00mm (5/8")	6mm (1/4")	M10 x 1.5	1,320W	2,800 – 10,000/min	305mm (12")	1.6kg (3.5lbs)	Depressed Center Wheel, Side Handle, Wrench
AC00766	G123VE	125mm (5")	22.23mm (7/8")	6mm (1/4")	M14 x 2	1,320W	2,800 – 10,000/min	305mm (12")	2.1kg (4.6lbs)	Depressed Center Wheel, Side Handle, Wrench