

G3618DA(H4Z)

36V Brushless 180mm Angle Grinder

Barcode 4966376130085

High performance with brushless motor

Trigger switch with ON/OFF lock

Brake, kickback, anti-restart & soft start function

Soft grip & anti-vibration side handle



Specifications						
Power		36V				
Motor		Brushless				
Wheel Diameter		180mm				
No-load rotation speed	Normal	5,300 min- <sup>1</sup>				
	Auto mode	3,200 min- <sup>1</sup>				
Actual maximum torque at 50 A of load current*1		4.0Nm				
Depressed centre wheel dimensions	Outside dia.	180mm (7")				
	Thickness	6mm (1/4")				
	Hole dia.	22.23mm (7/8")				
Weight (without battery)		4.7kg				
Dimensions (L x H )		531 x 162mm				
*1 The overcurrent protection function of the lithium-ion battery activates at 50 A						

## **Features**

Trigger switch with ON/OFF lock to operates continuously without pulling the trigger switch

Auto mode function allows the speed shifts automatically between high and low

Tool-less wheel quard

Soft grip anti vibration handle

Dust and water-resistant construction design

Shaft lock button for easy wheel change

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Wheel guard

4mm hex. bar wrench

Side Handle

Wrench

## **Selling Points**

Kickback protection recognises a sudden drop in motor rotation and stops the motor quickly to protect against sudden reaction force

Anti-Restart Protection. Prevents the power tool from starting up when a battery is inserted with the switch left on, for accident avoidance

Fast brake system stops the disc within 2 seconds

Soft start speed control function reduces the reactive force generated at motor start-up so as to reduce the load on the operator's hands

## **Applications**

Removal of casting fin and finishing of various types of steel, bronze and aluminum material and castings

Grinding of welded sections or sections cut by means of a cutting torch

Cutting of synthetic concrete, stone, brick, marble, and similar materials

