

## G1813DF(H4Z) 18V 125mm Impact Grinder with Paddle Switch

Barcode 4966376407408

Grip circumference 155mm

Brake system and other safety functions

Detachable dust filter

Improved durability against dust and water

Side handle can be mounted in 3 directions



**BRUSH  
LESS**  
Brushless Motor

### Specifications

Voltage	18V
Motor type	Brushless
Switch type	Paddle
Brake Function	Yes
0 Voltage Restart Protection	Yes
Soft Start	Yes
Overload Protection	Yes
Overheat Protection	Yes
Kick Back Protection System	Yes
Changeable dust filter	Yes
Spindle Lock	Yes
3 position side handle	Yes
Tool-less wheel guard	Yes
Grinding Wheel Ø	125mm Ø
Grinding Wheel bore Ø	22.23mm Ø
Spindle thread	M14 x 2mm
Maximum power output	750W
No load speed	8,000rpm
Weight (including battery)	1.7kg
Dimensions (L x W x H)	358 x 141 x 133mm
Battery	Compatible with the HIKOKI MultiVolt and 18V slide batteries
Included accessories	Side handle, wrench & depressed centre wheel

### Features

- Grip circumference 155mm
- Detachable filter as standard
- Side handle can be mounted in 3 directions
- An improved dustproof structure at the rear of the grinder and installing a highly dustproof and water-resistant switch has improved the grinders durability against dust and water
- Safety functions - Brake Function, Kick Back Protection System, Soft Start, 0 Voltage Restart Protection & Overload Protection

### Selling Points

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### Applications

- Removal of casting fin and finishing of various types of steel, bronze, and aluminium materials and castings.
- Grinding of welded sections or sections cut by means of a cutting torch.
- Cutting of synthetic resins & concrete, slate, stone, brick, marble and similar materials.