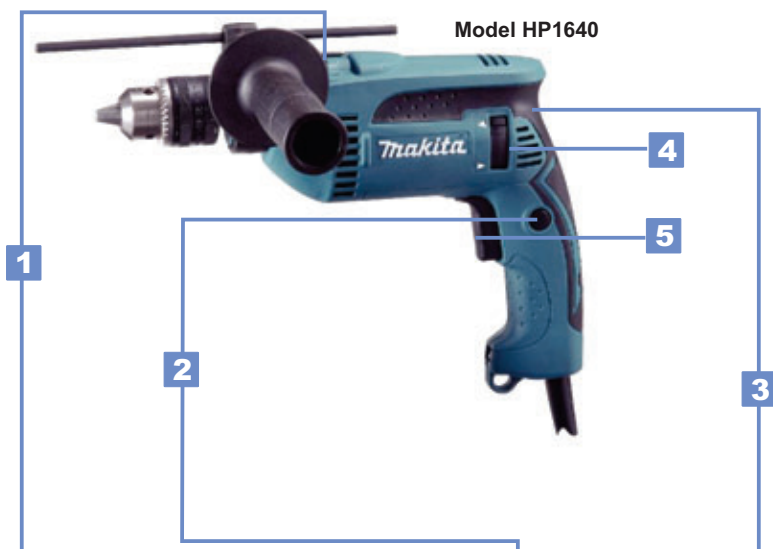




HP1640 & HP1630 13mm Impact Drills

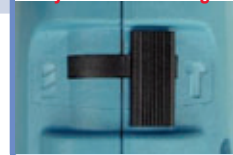
HP1640 680W

HP1630 710W



1. Dual Operation Mode Selector Switch

Rotation / Rotation with
only hammering



2. Lock On Button for continuous operation

3. In-line Positive Grip maximizes power thrust, & Rubberized Soft Grip provides more comfort & control



4. Forward / Reverse Selection Switch at brush holder unit provides extended service life of carbon brush and delivers the same power in forward and reverse rotation

Forward Reverse



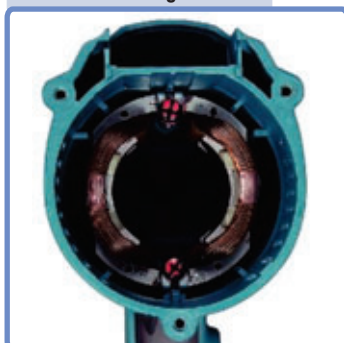
5. Large Trigger Switch for easy operation

6. Variable Speed Control Switch with Forward / Reverse Change Lever



Model HP1630
710W
The highest continuous
input rating in this class.

7. Sturdy Cylinder-Shaped Motor Housing



Photographs : Model HP1640

SPECIFICATIONS:

	HP1640	HP1630
Drilling capacity		
Concrete	16mm	16mm
Steel	13mm	13mm
Wood	30mm	30mm
No load speed	0 - 2 800r/min	0 - 3 200r/min
Blows per minute	0 - 44 800	0 - 48 000
Continuous rating input	680W	710W
Overall dimensions (L x W x H)	303 x 72 x 222mm	296 x 75 x 204mm
Net weight	2.0kg	2.1kg
Power supply cord	2m	2m
Carbon brush	CB419	CB85

FEATURES:

Double insulation, variable speed & reversing

STANDARD EQUIPMENT:

Chuck key	Chuck key
Side grip	Side grip
Depth gauge	

OPTIONAL ACCESSORIES:

Description	Part No.	
Chuck & Key	192541-1	192541-1