



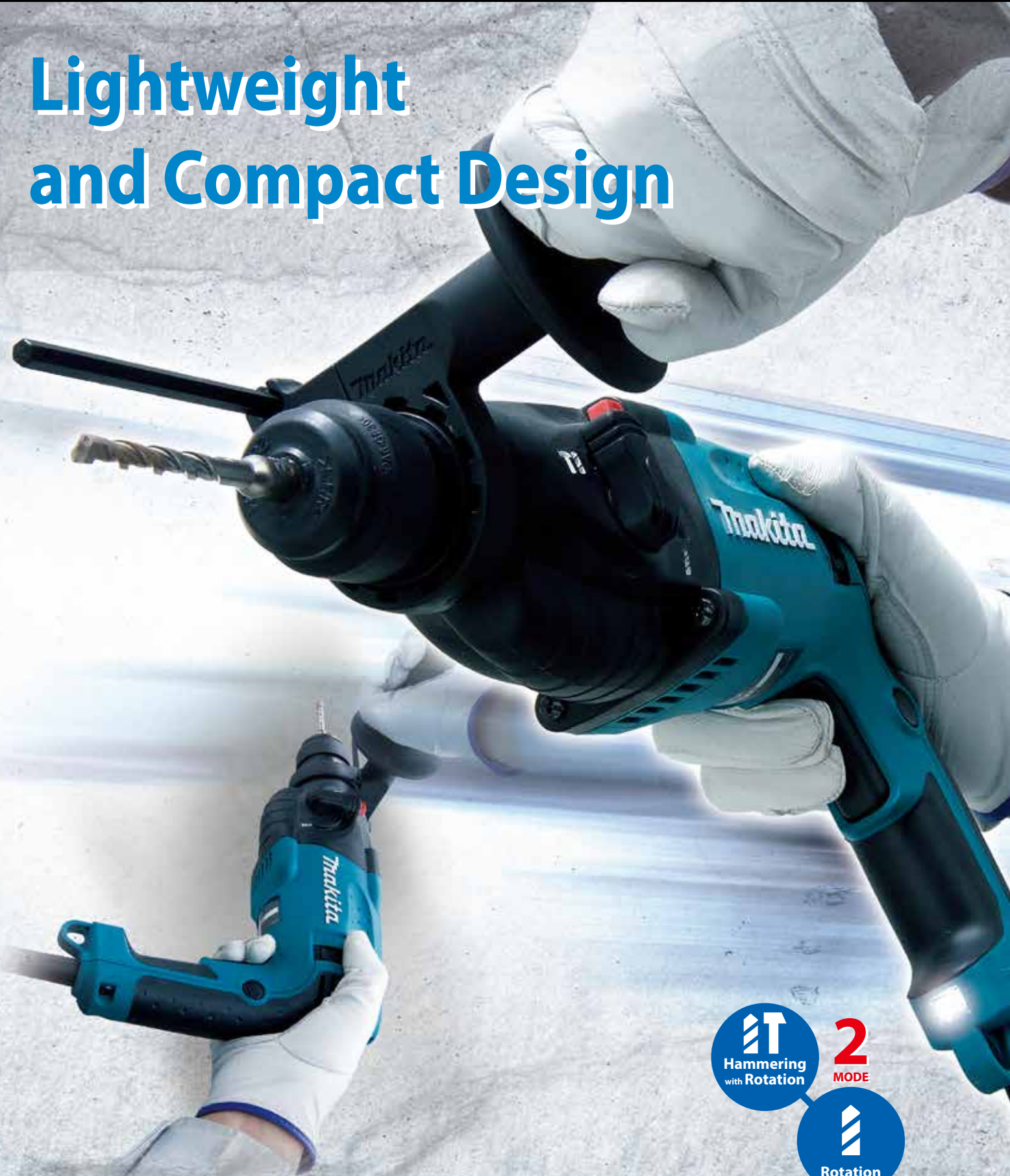
Rotary Hammer
HR1830F / HR1830 18mm (11/16")

Satisfy Professional's Needs



Adapted for
SDS-PLUS bits

Lightweight and Compact Design



Hammering
with Rotation

2
MODE

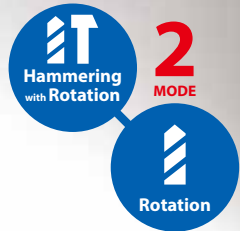


Rotation



Lightweight ; 1.7kg

Compact ; 279mm



One-Piece Motor Housing
Ensures durability highly using one-piece motor housing.

Dual Operation Mode

Rotation
+
Hammering
with Rotation

Mechanism of "No Hammering When Idling"
ensures extra-low vibration under no load running.



Rotation Reversing System Using Brush Holder Unit

Extended service life of carbon brush. Same speed and power even in reverse rotation.

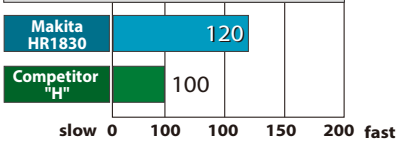
Comparison of Drilling Performance

Note: It may differ under some conditions.

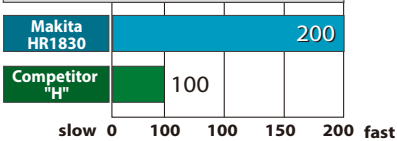
Drilling efficiency

Work piece : Concrete (40N/mm²)

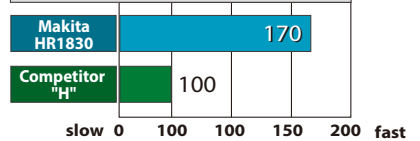
When Hammer drilling with : 3.5mm bit.



When Hammer drilling with : 8.0mm bit.



When Hammer drilling with : 18mm bit.



Numbers in the charts above are relative values when the capacity of Competitor "H" model is indexed at 100.

Rotary Hammer

HR1830F / HR1830 18mm (11/16")

419

- Double Insulation
- Variable Speed
- Reversing
- Torque Limiter
- Dust Collecting
- Adapted for SDS-PLUS bits
- Carrying Case
- Built-in Job Light (HR1830F only)



Continuous rating Input	440W
Capacity	Concrete : 18mm (11/16") Steel : 13mm (1/2") Wood : 24mm (15/16")
Blows per minute	0-5,000bpm
No load speed	0-1,500rpm
Dimensions (L x W x H)	279mm x 66mm x 208mm (11" x 2-5/8" x 8-3/16")
Net weight	1.7kg (3.7lbs)
Power supply cord	2.5m (8.2ft)

Standard Equipment Depth Gauge, Grip (Tool does not come with bit)

Items of standard equipment and specifications may differ from country to country.

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