



HR2810

Combination Hammer

28 mm (1-1/8") Adapted for SDS-PLUS bits

28 mm (1-1/8") 2.8 J Combination Hammer, SDS-PLUS Bits



Standard Equipments:

Depth Gauge, Side Grip

Detail

- 28 mm (1-1/8") 2.8 J Combination Hammer, SDS-PLUS Bits
- Torque Limiting Clutch Engineered to Minimize Gear Damage
- Powerful 800 W motor delivers 2.9 J (EPTA-Procedure 05/2009) of impact energy to handle the most demanding applications
- 3 operation modes - hammering, hammering with rotation, rotation
- "No hammering when idling" function helps increase tool life
- Sequential impact timing delivers timed hammering during rotation to minimize overlapping bit impacts for up to 50% faster drilling
- Torque limiting clutch engineered to minimize gear damage by automatically disengaging gears if the bit binds
- Ergonomic "D-shaped" handle with rubberized soft grip for increased comfort
- Recessed lock-on button for continuous operation

- Extended life brushes for more work between service intervals and less downtime
- Makita Motor Advantage engineered with field core interlocking steel laminations, dual ball bearing armature and more copper commutator bars, increasing energy transfer efficiency for more power and longer tool life
- Depth gauge for increased drilling consistency
- Double insulated

Note

Spec

Carbon Brush	325	
Continuous Rating Input	800W	
Impact Energy	EPTA-Procedure 05/2009: 2.8 J	Our experimental conditions: 2.9 J
Capacity	Concrete (w/ TCT Bit): 28 mm (1-1/8")	Core Bit: 80 mm (3-1/8")
	Steel: 13 mm (1/2")	Wood: 32 mm (1-1/4")
	Diamond Core Bit: 80 mm (3-1/8")	Masonry: 28 mm (1-1/8")
	Wood (Auger Bit): 32 mm (1-1/4")	Wood (Self-Feed Bit): 32 mm (1-1/4")
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")	
Blows Per Minute (BPM)	0 - 4,500	
Sound Pressure Level	89 dB(A)	
Sound Power Level	100 dB(A)	
Noise K Factor	3 dB(A)	
Vibration Level	Chiselling: 15.5 m/s ²	Hammer Drilling into Concrete: 20 m/s ²
	Drilling into Metal: 2.5 m/s ² or less	
Vibration K Factor	Chiselling: 1.5 m/s ²	Hammer Drilling into Concrete: 1.5 m/s ²

	Drilling into Metal: 1.5 m/s ²	
Dimensions (L x W x H)	314 x 89 x 225 mm (12-3/8 x 3-1/2 x 8-7/8")	
Quick Change Drill Chuck	NO	
Shank Type	Hammer: SDS-PLUS Shank	
Net weight	3.4 - 3.8 kg (7.5 - 8.5 lbs.)	
Power supply cord	2.5 m (8.2 ft)	