Model: HR2651 | Category: Impact Drilling / Demolition | Last Modified: Oct 18 2017 15:45:39



### HR2651

#### **Combination Hammer with Self Dust Collection**

26 mm (1"), Adapted for SDS-PLUS bits

26 mm (1") 2.2 J AVT Combination Hammer with HEPA Self Dust Collection, SDS-PLUS Bits



**Standard Equipments:** Side Grip, Depth Gauge, Sealing Cap

## Detail

- 26 mm (1") 2.2 J AVT Combination Hammer with HEPA Self Dust Collection, SDS-PLUS Bits
- HEPA Filter Removes Particles with an Efficiency Rating of 99.75%
- Dust collecting port on telescopic guide with a sliding range of 190 mm enables to accept longer drill bits
- · Secure connection between dust case and dust collecting section for less dust leakage
- · See-through dust case for easy checking of collected dust amount
- · Easy dust case removal for convenient dust disposal and cleaning
- · Easy to adjust position of dust collecting port
- A desired drilling depth can be obtained simply by sliding a push button on telescopic guide
- AVT (Anti-Vibration Technology) extremely low vibration achieved by a counterweight mechanism and damper spring

- Easy-to-grip handle gives maximum power thrust and provides a sure and comfortable grip in any operation; overhead application, drilling with palm-up or palm-down grip
- · Soft grip provides more comfort and control
- Powerful 800 W motor delivers 2.2 J (EPTA-Procedure 05/2009) of impact energy to handle the most demanding applications
- Torque limiter stops rotation if bit jams for increased operator safety and enhanced motor protection
- 3-Mode operation for "Rotation Only", "Hammering with Rotation" or "Hammering Only" for multiple applications
- Variable speed trigger allows operator to adjust speed based on materials or application
- · Depth gauge for increased drilling consistency
- · Recessed lock-on button for continuous use
- Double insulated

#### Note

·Base model: HR2631F

·Weight according to EPTA-Procedure 01/2014: 3.1 kg (6.9 lbs.) - 4.2 kg (9.3 lbs.)

· Shank diameter: 10 mm (3/8")

Power supply cord: 4.0 m (13.1 ft.) for Europe / North America / Korea
2.0 m (6.6 ft.) for Australia / Brazil
2.5 m (8.2 ft.) for other countries

**Optional accessories** SDS-PLUS bits Taper shank TCT hammer drill bits Taper shank adapter Cotter Core bits Center bits Core bit adapter Rod Drill chuck assembly Chuck adapter assembly Drill chuck S13 Chuck key S13 SDS-PLUS hammer chuck set Scraper assembly Keyless drill chuck

Dust cup 5
Dust cup 9
Hose
Joint 25
Dust cup set
Plastic carrying case
Hammer grease (30g)
Bit grease
Depth gauge
Blow out bulb
Safety goggles
Bull points
Cold chisels
Scaling chisels
Grooving chisels
Hammer service kit

# Spec

Carbon Brush	325	
Continuous Rating Input	800W	
Impact Energy	EPTA-Procedure 05/2009: 2.2 J	Our experimental conditions: 2.9 J
Capacity	<b>Concrete:</b> 26 mm (1")	Core Bit: 68 mm (2-11/16")
	Diamond Core Bit (Dry Type): 80 m m (3-1/8")	<b>Steel:</b> 13 mm (1/2")
	<b>Wood:</b> 32 mm (1-1/4")	Wood (Self-Feed Bit): 32 mm (1-1/ 4")
	<b>Masonry:</b> 26 mm (1")	Wood (Auger Bit): 32 mm (1-1/4")
	Diamond Core Bit: 80 mm (3-1/8")	
Chuck Capacity	1.5 - 13 mm (1/16 - 1/2")	
Blows Per Minute (BPM)	0 - 4,600	
Sound Pressure Level	92 dB(A)	

Sound Power Level	103 dB(A)	
Noise K Factor	3 dB(A)	
Vibration Level	Hammer Drilling into Concrete: 11. 5 m/s <sup>2</sup>	<b>Chiselling Function w/ Side Grip:</b> 9. 0 m/s <sup>2</sup>
	Drilling into Metal: 2.5 m/s <sup>2</sup>	
Vibration K Factor	Hammer Drilling into Concrete: 1.5 m/s <sup>2</sup>	<b>Chiselling Function w/ Side Grip:</b> 1. 5 m/s <sup>2</sup>
	Drilling into Metal: 1.5 m/s <sup>2</sup>	
Dimensions (L x W x H)	604 x 89 x 228 mm (23-3/4 x 3-1/2 x 9")	
Quick Change Drill Chuc k	NO	
Shank Type	Hammer: SDS-PLUS Shank	
Net weight	3.1 - 4.2 kg (6.9 - 9.3 lbs.)	
Power supply cord	2.5 m (8.2 ft)	