



MASONRY/CONCRETE DRILLING

| ITEM # | RH540M | RH540S | 11264EVS | 11265EVS | RH745 | RH850VC | RH1255VC |
|-------------------------------------|-----------------------------------|-----------------------------------|----------------------------------|----------------------------------|-----------------------------------|--|----------------------------------|
| | | | | | | | |
| DRIVE SYSTEM | | | | | | | |
| HAMMER CLASSIFICATION | Combination | Combination | Combination | Combination | Combination | Combination | Combination |
| AMPERAGE | 12.0 | 12.0 | 13.0 | 13.0 | 13.5 | 14.5 | 15.0 |
| IMPACT ENERGY* (FT.-LBS.) | 6.1 EPTA | 6.1 EPTA | 6.5 EPTA | 6.5 EPTA | 8.2 EPTA | 9.3 EPTA | 14.1 EPTA |
| MAX. CONCRETE CAPACITY | 1-9/16" | 1-9/16" | 1-5/8" | 1-5/8" | 1-3/4" | 1-7/8" | 2" |
| OPTIMAL RANGE | 1/2"-1-3/8" | 1/2"-1-3/8" | 1/2"-1-7/16" | 1/2"-1-7/16" | 5/8"-1-9/16" | 3/4"-1-3/4" | 1"-2" |
| THRU HOLE BITS | 2-1/2" | 2-1/2" | 2-9/16" | 2-9/16" | 3-1/8" | 3-1/8" | 3-1/8" |
| CORE BITS | 4" | 4" | 4-1/8" | 4-1/8" | 5" | 6" | 6" |
| NO LOAD RPM | 170-340 | 170-340 | 170-340 | 170-340 | 150-305 | 150-305 | 100-220 |
| NO LOAD BPM | 1,500-2,900 | 1,500-2,900 | 1,700-2,900 | 1,700-2,900 | 1,380-2,760 | 1,380-2,750 | 1,000-2,150 |
| VIBRATION CONTROL | No | No | Hammer Mechanism and Handle | Hammer Mechanism and Handle | No | Hammer Mechanism, Counter Balance and Handle | Hammer Mechanism and Handle |
| **VIBRATION LEVELS M/S ² | Drilling: 12.5 Chiseling: 10.0 | Drilling: 12.5 Chiseling: 10.0 | Drilling: 10.5 Chiseling: 7.5 | Drilling: 10.5 Chiseling: 7.5 | Drilling: 18.5 Chiseling: 14.0 | Drilling: 8.0 Chiseling: 7.0 | Drilling: 10.0 Chiseling: 8.0 |
| MODES OF OPERATION | Rotary Hammer and Hammer Only | Rotary Hammer and Hammer Only | Rotary Hammer and Hammer Only | Rotary Hammer and Hammer Only | Rotary Hammer and Hammer Only | Rotary Hammer and Hammer Only | Rotary Hammer Hammer Only |
| LENGTH | 19.0" | 19.0" | 19.25" | 19.25" | 21.0" | 21.4" | 23.6" |
| WEIGHT | 15.2 lbs. | 15.0 lbs. | 15.2 lbs. | 15.1 lbs. | 18.5 lbs. | 19.7 lbs. | 26.2 lbs. |

*Based on EPTA (European Power Tool Association) guidelines
 **Per EPTA EN 60745

| ITEM # | DH507 | 11321EVS | DH712VC | 11316EVS | DH1020VC | 11335K | BH2760VC/ BH2760VCB/ BH2770VC |
|-------------------------------------|-------------|-----------------------------|-----------------------------|-------------|-----------------------------|-----------------------------|-------------------------------------|
| | | | | | | | |
| DRIVE SYSTEM | | | | | | | |
| HAMMER CLASSIFICATION | Demolition | Demolition | Demolition | Demolition | Demolition | Breaker | Breaker |
| AMPERAGE | 10.0 | 13.0 | 14.5 | 14.0 | 15.0 | 15.0 | 15.0 |
| IMPACT ENERGY* (FT.-LBS.) | 5.6 EPTA | 6.1 EPTA | 9.6 EPTA | 12.4 EPTA | 17.0 EPTA | 22.0 EPTA | 35.0 EPTA/ 43.0 EPTA |
| NO LOAD BPM | 1,350-2,800 | 1,300-2,900 | 1,380-2,760 | 900-1,890 | 850-1,800 | 1,300 | 1,000 |
| VIBRATION CONTROL | No | Hammer Mechanism and Handle | Hammer Mechanism and Handle | No | Hammer Mechanism and Handle | Hammer Mechanism and Handle | Hammer Mechanism and Handles |
| **VIBRATION LEVELS M/S ² | 14.0 | 11.0 | 9.5 | 18.5 | 8.0 | 13.0 | 8.5 |
| MODES OF OPERATION | Hammer Only | Hammer Only | Hammer Only | Hammer Only | Hammer Only | Hammer Only | Hammer Only |
| LENGTH | 17.5" | 18.6" | 21.3" | 22.5" | 27.5" | 30.4" | 30.75" |
| WEIGHT | 12.4 lbs. | 13.7 lbs. | 18.3 lbs. | 22.5 lbs. | 25.1 lbs. | 38.0 lbs. | 63.2 lbs. |

*Based on EPTA (European Power Tool Association) guidelines
 **Per EPTA EN 60745

1-7/8" SDS-max® COMBINATION HAMMER

RH850VC



- ▶ "Combination" Dual-Mode Selector—Two modes of operation: rotary hammer and hammer only
- ▶ Constant Response Circuitry—Provides soft-start, constant speed under load, and overload protection
- ▶ Integral Clutch—Disengages torque transmission if bit gets into a bind situation
- ▶ Vibration Control—Vibration reduction in the hammer mechanism and grip provide maximum user comfort

INCLUDES

Auxiliary Handle **1612025004**
 Grease Tube **1615430010**
 Carrying Case **161543851A**

SPECIFICATIONS

| | |
|---|-------------|
| RATING | 120V |
| AMPERAGE | 14.5 |
| NO LOAD RPM | 150–305 |
| NO LOAD BPM | 1,380–2,750 |
| IMPACT ENERGY (FT.-LBS.) | 9.3 EPTA |
| MAXIMUM CAPACITIES: CONCRETE | 1-7/8" |
| MAXIMUM CAPACITIES: CONCRETE THRU HOLE BIT | 3-1/8" |
| MAXIMUM CAPACITIES: CONCRETE CORE BIT | 6" |
| OPTIMAL CONCRETE CAPACITY RANGE | 3/4"-1-3/4" |
| LENGTH | 21.4" |
| WEIGHT | 19.7 lbs. |

Dust collection attachments available on pages 28, 30, 320 and 324.

2" SDS-max® COMBINATION HAMMER

RH1255VC



- ▶ "Combination" Dual-Mode Selector—Two modes of operation: rotary hammer and hammer only
- ▶ Constant Response Circuitry—Provides soft-start, constant speed under load, and overload protection
- ▶ Integral Clutch—Disengages torque transmission if bit gets into a bind situation
- ▶ Service Minder Light—Indicates when preventative maintenance is required

INCLUDES

Auxiliary Handle **1602025004**
 Grease Tube **1615430010**
 Carrying Case **1615438705**

SPECIFICATIONS

| | |
|---|-------------|
| RATING | 120V |
| AMPERAGE | 15.0 |
| NO LOAD RPM | 100–220 |
| NO LOAD BPM | 1,000–2,150 |
| IMPACT ENERGY (FT.-LBS.) | 14.1 EPTA |
| MAXIMUM CAPACITIES: CONCRETE | 2" |
| MAXIMUM CAPACITIES: CONCRETE THRU HOLE BIT | 3-1/8" |
| MAXIMUM CAPACITIES: CONCRETE CORE BIT | 6" |
| OPTIMAL CONCRETE CAPACITY RANGE | 1"-2" |
| LENGTH | 23.6" |
| WEIGHT | 26.2 lbs. |

Dust collection attachments available on pages 28, 30, 320 and 324.

MASONRY/CONCRETE DRILLING
SDS-max® HAMMERS



BOSCH
 Invented for life