



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/S²	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/S²	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



SDS-max® HAMMERS

MASONRY/CONCRETE DRILLING
SDS-max® HAMMERS

1-9/16" SDS-max® COMBINATION HAMMER

RH540M



- ▶ “Combination” Dual-Mode Selector—Two modes of operation: rotary hammer and hammer only
- ▶ Integral Clutch—Disengages torque transmission if the bit gets into a bind situation
- ▶ Vario-Lock Positioning—Rotates and locks chisel into 12 different positions to optimize working angle
- ▶ Innovative Service Modules—Allows qualified service technician to quickly replace brushes and cord

INCLUDES

Auxiliary Handle **1619P07778**
Grease Tube **1615430010**
Carrying Case **1619P10379**

SPECIFICATIONS

RATING	120V
AMPERAGE	12.0
NO LOAD RPM	170–340
NO LOAD BPM	1,500–2,900
IMPACT ENERGY (FT.-LBS.)	6.1 EPTA
MAXIMUM CAPACITIES: CONCRETE	1-9/16"
MAXIMUM CAPACITIES: CONCRETE CORE BIT	4"
LENGTH	19.0"
WEIGHT	15.2 lbs.

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

1-5/8" SDS-max® COMBINATION HAMMER

11264EVS



- ▶ Vibration Control—Vibration reduction in the hammer mechanism and grip provide maximum user comfort
- ▶ Turbo Power Feature—Delivers 20% more power in hammer-only mode
- ▶ Integral Clutch—Disengages torque transmission if the bit gets into a bind situation

INCLUDES

Auxiliary Handle **1612025055**
Grease Tube **1615430010**
Carrying Case **1615438461**

SPECIFICATIONS

RATING	120V
AMPERAGE	13.0
NO LOAD RPM	170–340
NO LOAD BPM	1,700–2,900
IMPACT ENERGY (FT.-LBS.)	6.5 EPTA
MAXIMUM CAPACITIES: CONCRETE	1-5/8"
MAXIMUM CAPACITIES: CONCRETE THRU HOLE BIT	2-9/16"
MAXIMUM CAPACITIES: CONCRETE CORE BIT	4-1/8"
OPTIMAL CONCRETE CAPACITY RANGE	1/2"–1-7/16"
LENGTH	19.25"
WEIGHT	15.2 lbs.

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

1-3/4" SDS-max® COMBINATION HAMMER

RH745



- ▶ “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
- ▶ Turbo Power Feature—Delivers 20% more power in hammer-only mode
- ▶ Integral Clutch—Disengages torque transmission if bit gets into a bind situation

INCLUDES

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

SPECIFICATIONS

RATING	120V
AMPERAGE	13.5
NO LOAD RPM	150–305
NO LOAD BPM	1,380–2,760
IMPACT ENERGY (FT.-LBS.)	8.2 EPTA
MAXIMUM CAPACITIES: CONCRETE	1-3/4"
MAXIMUM CAPACITIES: CONCRETE THRU HOLE BIT	3"
MAXIMUM CAPACITIES: CONCRETE CORE BIT	5"
OPTIMAL CONCRETE CAPACITY RANGE	5/8"–1-9/16"
LENGTH	21.0"
WEIGHT	18.5 lbs.

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