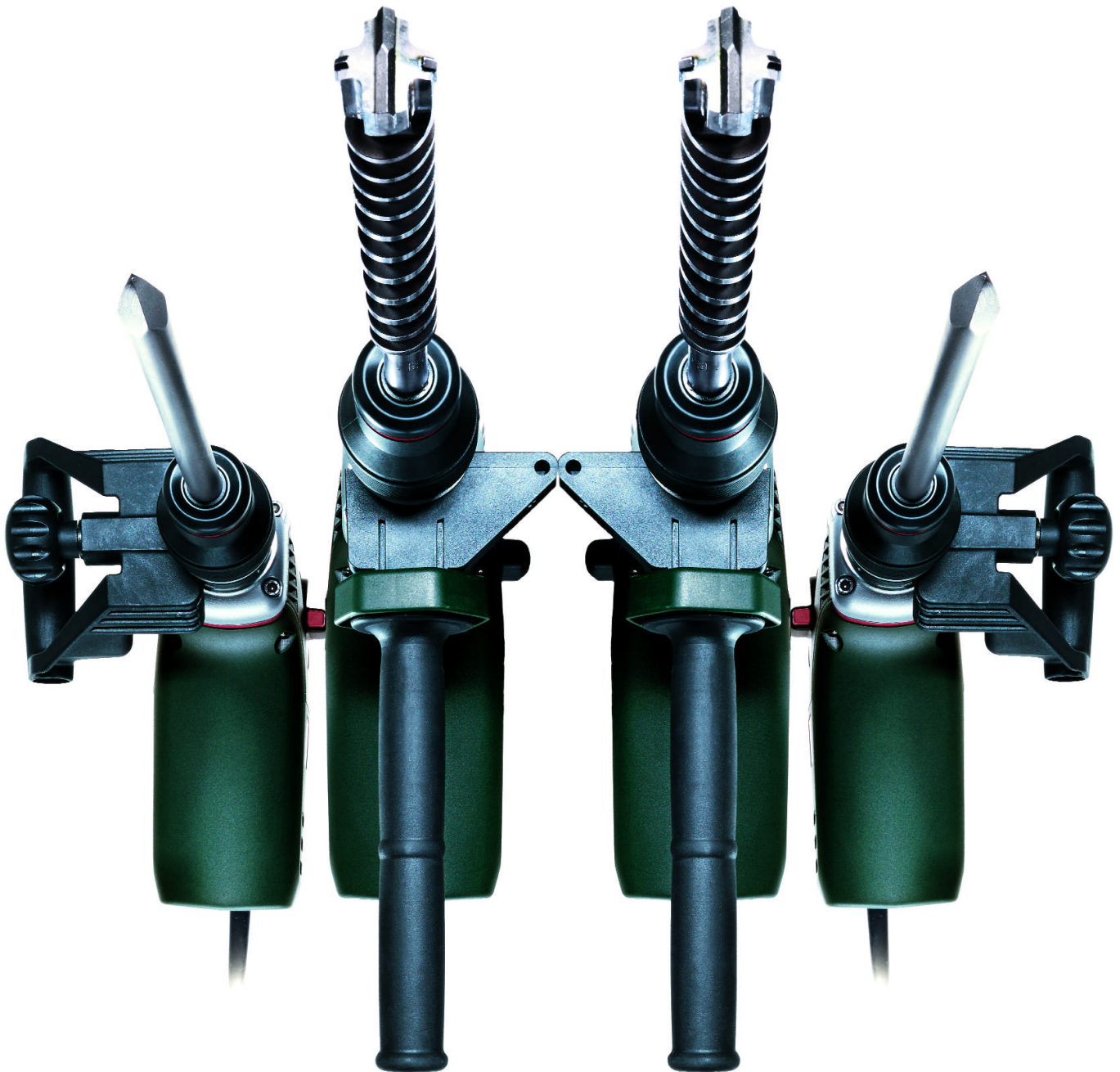


**The Toughest
Tools in
Town**



Rotary Hammers - Professional's choice



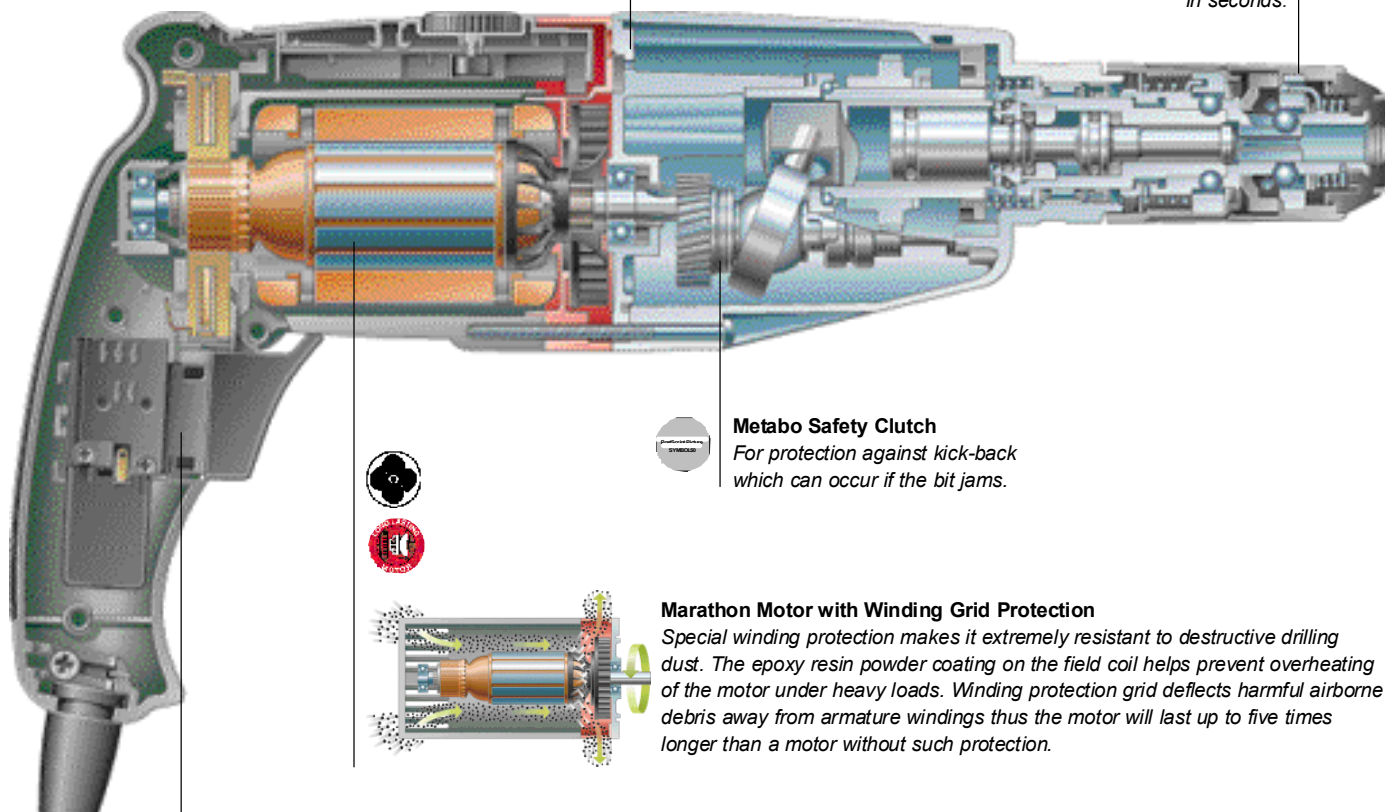
Double Insulation
Double insulation protects against electric shock by creating a non-conducting barrier between the operator and the electric component.

Aluminum Die-cast Housing

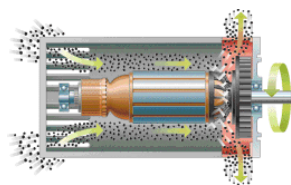
For optimum heat dissipation and superior durability

Metabo "Quick" Chuck Change

Our Quick-action chuck release system allows for fast chuck changes from our standard SDS chuck to our 1/2" keyless chuck in seconds.



Metabo Safety Clutch
For protection against kick-back which can occur if the bit jams.



Marathon Motor with Winding Grid Protection

Special winding protection makes it extremely resistant to destructive drilling dust. The epoxy resin powder coating on the field coil helps prevent overheating of the motor under heavy loads. Winding protection grid deflects harmful airborne debris away from armature windings thus the motor will last up to five times longer than a motor without such protection.



Variable Constant Electronic Speed Control
The speed can be varied from the lowest speed value to the maximum. The speed at rated load, even under heavy operating conditions is equal to the no-load speed.

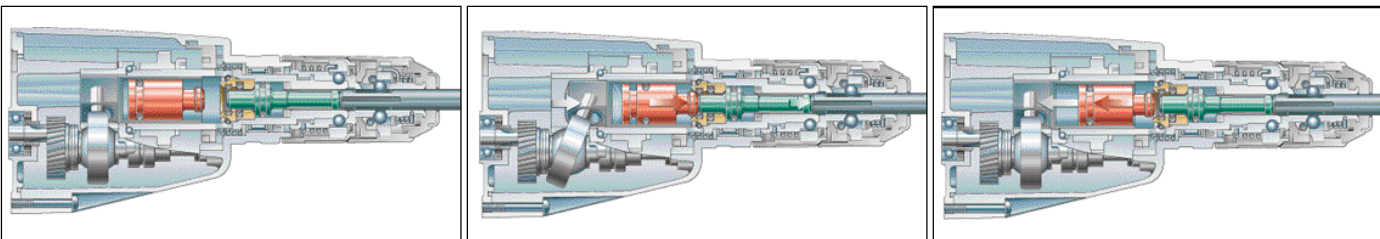


Variable Electronic Speed Control
The speed can be varied from the lowest speed value to the maximum.



Electronic Winding Temperature Monitor
Warning light of a possible overload when the winding reaches a certain temperature.

HIGH PERFORMANCE ELEKTRO-PNEUMATIC HAMMER MECHANISM



Delivers high impact energy with every blow, allowing for faster drilling and increased operator comfort. The high output design allows Metabo rotaries to be lightweight yet extremely powerful. Minimal pressure is required even to drill large diameter holes.

Combination Rotary Hammers

SDS-Max & Spline

metabo



KHE 54
1 9/16" Spline Drive Rotary Hammer
KHE 55
1 9/16" SDS-Max Rotary Hammer

KHE 75
1 3/4" SDS-Max Rotary Hammer



Model #	KHE 54	KHE 55	KHE 75
Order #	606 061 420*	600 055 420*	600 275 420*
Single blow energy (in joules / ft lbs)		1-9.0 / 1-6.7	1-10.0 / 1-7.4
Winding protection grid		•	•
Metabo safety clutch		•	•
Variable constant electronic speed (VTC)		•	•
Pre-selecting speed by adjusting dial		•	•
Pneumatic high performance hammer mechanism		•	•
Metabo "CODE!" anti-theft system*		•	•
Suitable for self drilling anchors		•	•
Rotation stop for chiselling work		•	•
Dust seal protects from the finest dust particles		•	•
Magnesium die-cast gear housing		•	•
Vibration damping construction		•	•
Rubber coated handles		•	•
Carbon brush wear indicator		•	•
Auto-stop carbon brushes		•	•
Maximum tightening torque		531 inch lbs.	575 inch lbs.
Capacity			
- in concrete using solid bits		1 9/16"	1 3/4"
- in concrete using core bits		4"	5"
No-load speed (RPM)		135-275	140-280
Blows per minute (BPM)		1300-2600	1325-2600
Amps		9.6	10.5
Rated input watts		1050	1150
Tool weight		13.0 lbs.	14.0 lbs.
Shipping weight		25 lbs.	26 lbs.
Length		18 1/2"	18 1/2"
Carrying case standard		(344 451 840)	(344 451 840)
Standard equipment:		Side handle (314 000 750) Depth gauge (341 514 450) Grease (630 318 000) Cleaning cloth	Side handle (314 000 750) Depth gauge (341 514 450) Grease (630 318 000) Cleaning cloth

*To implement, requires purchase of accessory Code Key 22500

SDS-Max Chipping Hammer



MHE 65
SDS-Max Chipping Hammer



Model #	MHE65*
Order #	600 265 420
Single blow energy (in joules / in ft lbs)	1-10.0 / 1-7.4
Winding protection grid	•
Metabo safety clutch	•
Variable Constant electronic speed (VTC)	•
Pre-selecting speed by adjusting dial	•
Metabo "CODE!" anti-theft system*	•
Pneumatic high performance hammer mechanism	•
Vibration damping construction	•
Dust seal protects from the finest dust particles	•
Magnesium die-cast gear housing	•
Carbon brush wear indicator	•
Auto-stop carbon brushes	•
Chisel can be placed in	8 positions
Maximum tightening torque	n/a
Capacity	
- in concrete using solid bits	n/a
- in concrete using core bits	n/a
Blows per minute (BPM)	1325-2650
Amps	10.5
Rated input watts	1150
Tool weight	12.6 lbs.
Shipping weight	25.7 lbs.
Length	18 1/2"
Carrying case standard	(344 451 840)
Standard equipment:	Side handle Grease (630 318 000) Chisel (623 352 000) Cleaning cloth

*To implement, requires purchase of accessory Code Key 622 500 000

Accessories



622 500 000 Code key
For use with the KHE54, KHE55, KHE75 and MHE65.



623 371 000
SDS-Max to SDS-Plus adapter



623 372 000
SDS-Max to Spline adapter



676 137 000
Spline to SDS-Max adapter



631 285 000 SDS Plus chuck adapter
Suitable for drilling applications only. For use with most 1/2" x 20 thread chucks on all Metabo SDS rotary hammers (includes clamping bushing for 1/4" hex accessories).



674 585 000 SDS Plus chuck adapter
Suitable for drilling applications only. For use with most 1/2" x 20 thread chucks on all Metabo SDS rotary hammers. Includes left handed screw.

Quick-action drill chucks

Interchangeable keyless-chucks for wood & steel applications. Quickly and easily switch from hammering with concrete bits to straight drilling into wood or steel using straight or hex shank bits.



631 921 000 Quick-action drill chuck
For use with the KHE 26, KHE-D28 & UHE 28



631 923 000 Quick-action drill chuck
For use with the KHE 32

REVOLUTIONARY INNOVATION

Metabo CODE! System

Electronic anti-theft device with which you can lock your Metabo power tools (with the "CODE!" System) to protect them from unauthorized use. Once locked, a Metabo power tool can no longer operate and therefore cannot be used by a potential thief. You can protect all your Metabo power tools (featuring the "CODE!" System) using just one "CODE!" key by transferring the code onto all your power tools.

Metabo CODE! - anti-theft protection operated by infra-red. Protect your power tools from thieves at the touch of a button - it's as easy as that! It is as reliable as a modern car alarm system.



SDS Plus Compact Rotary Hammer

Compact, Light & Fast!



BHE 20 IDR
3/4" Compact Rotary Hammer
with Integrated Dust Reduction



New - Summer 2007



BHE 20C
3/4" Compact Rotary Hammer



New

Integrated Dust Reduction Special Features



Easy removal of filter.



Rubber attachment allows you to tap the dust out of the filter. The dust filter made of PE-fleece is washable.

- **Separate Motor in IDR unit**
With a separate motor in the dust extraction unit, suction capacity is independent of hammer speed, which means full suction capacity from the very first to the last second.
- **Quick change system**
Parts subject to wear (sealing cap, nozzle, suction pipe) are replaceable without having to use special tools.
- **Simple filter design**
Washable and inexpensive to replace.
- **Double telescope design**
Stable guide length, prevent jamming while drilling in sensitive area.



Model #	BHE 20 IDR / BHE 20C
Order #	600 403 420 600 402 420
Single blow energy (in Joules / ft lbs)	0-1.6 / 0-1.18
Winding protection grid	•
Metabo safety clutch	•
Variable speed (V)	•
Percussion stop for drilling only operations	•
Aluminum die-cast gear housing	•
Reversing facility	•
Auto-stop carbon brushes	•
Rubber coated handle	•
Maximum tightening torque	89 inch lbs..
Capacity	
- in concrete using solid bits	3/4"
- in mild steel	1/2"
- in softwood	7/8"
No-load speed (RPM)	0-1000
No-load blows per minute (BPM)	0-4900
Amps	4.0
Rated input watts	450
Tool weight without cord	7.5 lbs. / 4.6 lbs.
Shipping weight	13.0 lbs. / 9.4 lbs.
Length	8 1/2"
Carrying case standard	(3180 0104) / (344 453 150)
Standard equipment:	
VibraTech side handle	(314 000 970)
Rubber sealing cap - 5	(316 022 860) / -
Integrated dust reduction unit	(630 591 000) / optional
Optional equipment	
1/2" chuck	(635 250 000)
Adaptor	(674 858 000)
Tool hook	(625 070 000)

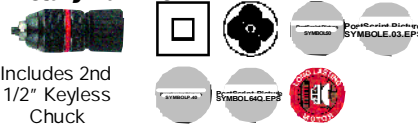
SDS Plus Rotary Hammers



BHE 22
7/8" SDS Plus Rotary Hammer



UHE 28
1 1/8" Multi-function SDS Plus Rotary Hammer



Includes 2nd
1/2" Keyless
Chuck

KHE 26
1" SDS Plus Rotary Hammer



Model #	BHE 22	UHE 28	KHE 26
Order #	600 242 420	600 361 420	600 337 420
Single blow energy (in Joules / ft lbs)	0-1.8 / 0-1.3	0-2.4 / 0-1.8	0-2.3 / 0-1.7
Marathon motor	•	•	•
Winding protection grid	•	•	•
Metabo safety clutch	•	•	•
Overload protection		•	
Electronic restart protection		•	•
2-speed gear box		•	
Variable speed (V)	•		
Variable constant speed (VTC)		•	•
Rotation stop for light chiselling work		•	•
Percussion stop for drilling only operations	•	•	•
Reversing facility	•	•	•
Quick-change chuck system		•	•
Aluminum die-cast gear housing	•	•	•
Carbon brush wear indicator		•	•
Auto-stop carbon brushes	•	•	•
Rubber coated handle	•	•	•
Maximum tightening torque	97 inch lbs.	195 inch lbs.	142 inch lbs.
Capacity			
- in concrete using solid bits	7/8"	1 1/8"	1"
- in mild steel	1/2"	5/8" - 5/16"	1/2"
- in softwood	1 3/16"	1 9/16" - 3/4"	1 9/16"
No-load speed (RPM)	0-1000	0-950 / 0-2600	0-1000
No-load blows per minute (BPM)	0-4600	0-4400	0-4600
Amps	5.2	8.0	6.2
Rated input watts	660	1010	800
Tool weight	7.2 lbs.	8.1 lbs.	7.8 lbs.
Shipping weight	12 lbs.	13.5 lbs.	12.0 lbs.
Length	13"	15"	16 3/4"
Carrying case standard	(344 452 530)	(344 452 310)	(344 452 830)
Standard equipment:			
Side handle	(314 000 770)	(314 000 770)	(314 000 770)
Depth gauge	(341 511 630)	(341 511 630)	(341 511 630)
Quick-action SDS chuck	-	(631 920 000)	(631 920 000)
1/2" Quick-action keyless chuck	-	(631 921 000)	-

Combination SDS Plus Rotary Hammers



KHE-D24
1" SDS Plus Rotary Hammer



KHE-D28
1 1/8" SDS Plus Rotary Hammer



KHE 32
1 1/4" SDS Plus Rotary Hammer



Model #	KHE-D24	KHE-D28	KHE 32
Order #	600 223 420	600 224 420	600 232 420
Single blow energy (in Joules / ft lbs)	0-2.2 / 0-1.6	0-2.5 / 0-1.8	0-3.5 / 0-2.6
Marathon motor	•	•	•
Winding protection grid	•	•	•
Metabo safety clutch	•	•	•
Variable speed (V)	•		
Variable constant speed (VTC)		•	•
Rotation stop for light chiselling work	•	•	•
Percussion stop for drilling only operations	•	•	•
Reversing facility	•	•	•
Quick-change chuck system		•	•
Aluminum die-cast gear housing	•	•	•
Carbon brush wear indicator		•	•
Auto-stop carbon brushes	•	•	•
Rubber coated handle	•	•	•
Maximum tightening torque	106 inch lbs.	177 inch lbs.	221 inch lbs.
Capacity			
- in concrete using solid bits	1"	1 1/8"	1 1/4"
- in mild steel	1/2"	1/2"	5/8"
- in softwood	1 3/4"	1 9/16"	1 9/16"
No-load speed (RPM)	0-1000	0-1000	0-780
No-load blows per minute (BPM)	0-4600	0-4600	0-3800
Amps	5.6	8.2	7.5
Rated input watts	720	1010	900
Tool weight	7.4 lbs.	8.1 lbs.	10.7 lbs.
Shipping weight	12.3 lbs.	13.0 lbs.	15.9 lbs.
Length	16 3/4"	18"	15"
Carrying case standard	(344 452 610)	(344 452 610)	(344 452 350)
Standard equipment:			
Side handle	(314 000 770)	(314 000 770)	(314 000 880)
Depth gauge	(341 511 630)	(341 511 630)	(341 511 630)
Quick-action SDS chuck	-	(631 920 000)	(316 030 980)
Optional equipment			
1/2" Quick-action keyless chuck	-	(631 921 000)	(631 923 000)