

PROFESSIONAL
Demolition Hammer
Rotary Hammer
HEAVY DUTY



SIMKO®

ZHEJIANG XINPU INDUSTRIAL & COMMERCIAL CO., LTD.

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SIMKO®

**EFFICIENT AND SAFE
WITH A HEAVY JOB**

PROFESSIONAL
Demolition Hammer
Rotary Hammer
HEAVY DUTY



**SECOND
GENERATION**
S2 SERIES



SIMKO®

SIMKO is a brand name under the Zhejiang XINPU Industrial & Commercial Company (XINPU) with full intellectual property rights. It is a crystallized outcome of XINPU and a breakthrough after years of a consolidation of supply chain resources and technological accumulation. It embodies XINPU staff's spirit of always pursuing advanced technology and user-oriented strategy.

After many years of investment as well as research and development, XINPU has first launched a full series of demolition & rotary hammers which are of excellent performance and in compliance with ergonomics, and which have embodied modern industrial designs, embracing all the main specificities and models.

With the accumulation of technology and the combination of high-quality resources from strong partnership enterprises as well as the scientific optimization of production, we will successively launch products of angle grinder, cut-off saw, circular saw, miter saw, garden tools and DC powered rotary hammers, etc, forming a big family of SIMKO brand power tools which are of advantages and basically cover a complete line of products.



Our business motto:

Responsibility, Originality, Good Faith, Diligence, Equity, Orderliness



We are fully confident that SIMKO will be a best seller brand around the world, as SIMKO enjoys its own patented technology and the advantage of a very favorable edge on price versus quality. We will cooperate with dealers around the world in an effort to jointly build up a worldwide marketing network, providing users with the experience of world well-known brands power tools. SIMKO will satisfy tailored-made needs and gradually initiate the service of small batch order. Let us integrate with each other, with best quality and in good faith, making efforts to leverage the whole world of power tools.

Warmly welcome far-sighted business persons around the world to join us in an ever lasting partnership of XINPU, in providing the best products and the most satisfactory services to our customers.



The products set which has been purchased by the client:

With 18 years of efforts, our products have entered the market of most countries around the world, and quality of the product is recognized by all buyers and end-users, which, made a win-win outcome for both parties.



GOOD TOOLS GOOD WORK

Our company is ISO 9001:2000 certified - the assurance of our capability to honor all our to our customers.
We employ many professional and experienced technical engineers



Standard accessories coming together with the machine

ACCESSORY											
MODEL	Oil bottle	Carbon Brush	Depth gauge	Tine Chisel	Flat Chisel	Tine Chisel	Flat Chisel	Tine Chisel	Flat Chisel	Tine Chisel	Flat Chisel
PH29-28HA	Grease	●								●	●
PH29-28MB	Grease	●								●	●
PH18-28HB	Grease	●								●	●
PH17-30HB	Grease	●						●	●		
PH12-18MA	Grease	●				●	●				
PH12-18MB	Grease	●				●	●				
PH11-18MA	Grease	●				●	●				
PH11-18MB											
PH9-18MA	Grease	●				●	●				
PH6-17HA	Grease	●		●	●						
PH5-18MA	Grease	●				●	●				
PH5-17HA	Grease	●		●	●						

ACCESSORY											
MODEL	Oil bottle	Carbon Brush	Depth gauge	Tine Chisel	Flat Chisel	Tine Chisel	Flat Chisel	Tine Chisel	Flat Chisel	Tine Chisel	Flat Chisel
PR12-55MA	Grease	●									
PR9-52MA	Grease	●									
PR6-42MA	Grease	●	●								
PR4-28PA	Grease	●	●								



PH29-28HA
Demolition Hammer

3-4



PH9-18MA
Demolition Hammer

15



PH29-28HB
Demolition Hammer

5-6



PH6-17HA
Demolition Hammer

16



PH18-28HB
Demolition Hammer

7-8



PH5-18MA
Demolition Hammer

17



PH17-30HB
Demolition Hammer

9-10



PH5-17HA
Demolition Hammer

18



PH12-18MA
Demolition Hammer

11



PR12-55MA
Rotary Hammer

21-22



PH12-18MB
Demolition Hammer

12



PR9-52MA
Rotary Hammer

23-24



PH11-18MA
Demolition Hammer

13



PR6-42MA
Rotary Hammer

25-26



PH11-18MB
Demolition Hammer

14



PR4-28PA
Rotary Hammer

27-28



Double insulation



SDS-Plus



Hex 28 Collar (1-1/8")

Optional accessories 29-36



SDS quick change



Hex 17



Vibration control



Variable Speed



Soft start



SDS-Max



Hex 30



Vario lock



Constant Speed



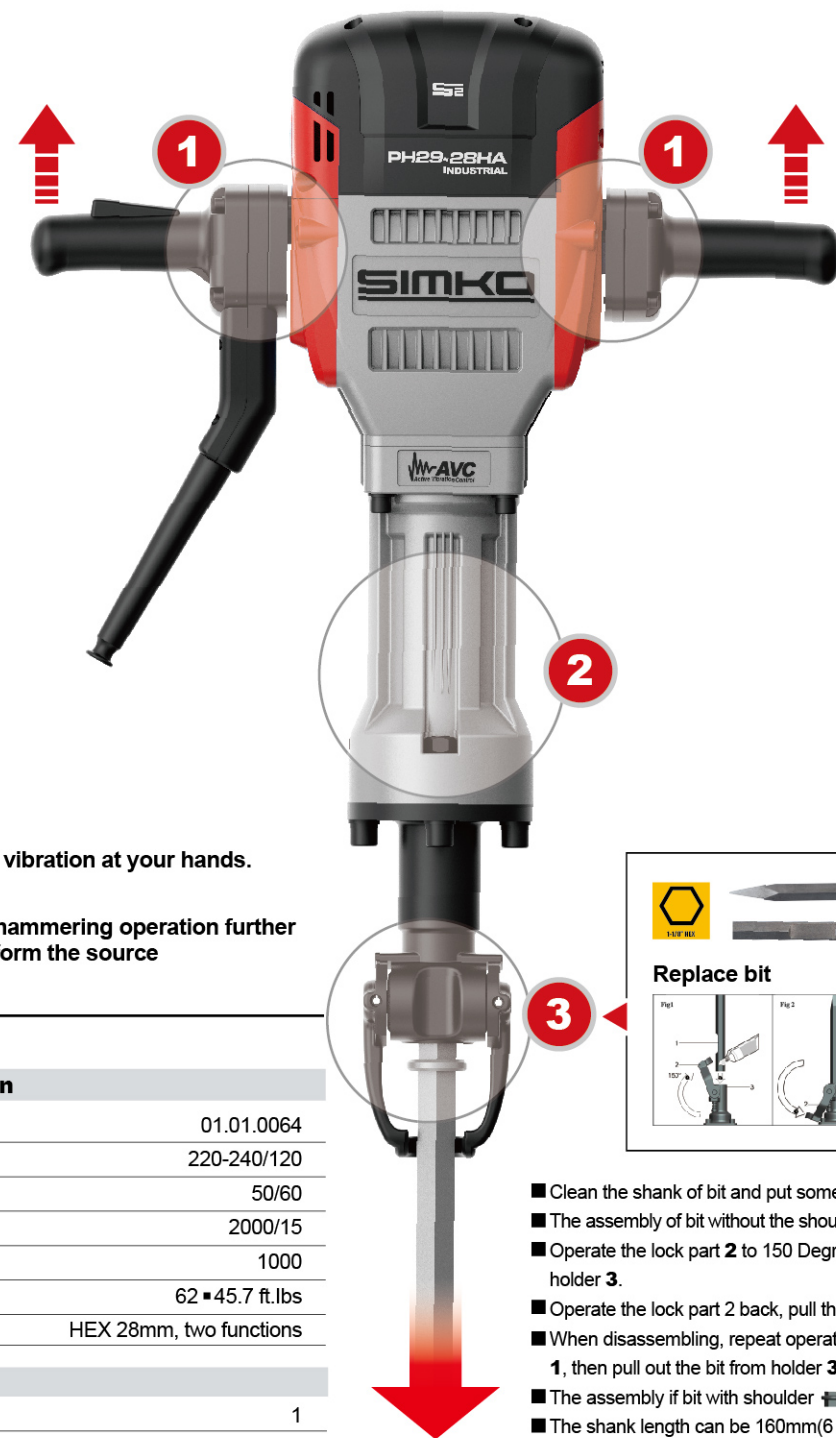
Safety Clutch



SIMKO®

PROFESSIONAL Demolition Hammer HEAVY DUTY



SECOND
GENERATIONS2
SERIES

1 AVC system, Reduce vibration at your hands.

2 Longer air cushion in hammering operation further reduces the vibration from the source

Technical Specification

ID No	01.01.0064
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	2000/15
Impact rate (bpm) (/min)	1000
Impact Energy (J)	62 ■ 45.7 ft.lbs
Tool holder	HEX 28mm, two functions

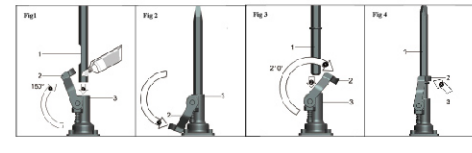
Packing data

Unit Quantity (pcs)	1
Size (mm)	810x640x155
GW/NW(kg)	37/36
Loading QTY in 20ft container	350

Size and Weight

Weight (kg) (based on EPTA)	29
Size (mm)	760x605x151

**DELIVER
MAXIMUM
IMPACT
ENERGY**

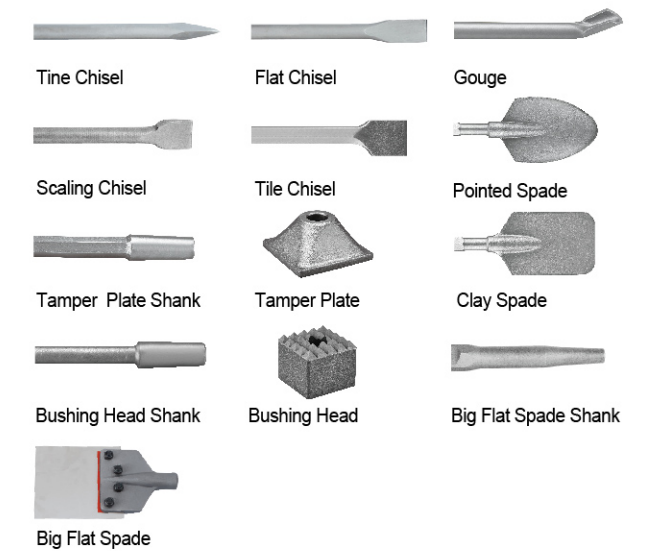
Replace bit

- Clean the shank of bit and put some grease
- The assembly of bit without the shoulder (with groove) (see Fig 1 & Fig 2)
- Operate the lock part 2 to 150 Degree position, insert the bit 1 into the holder 3.
- Operate the lock part 2 back, pull the bit 1 to check if it was locked.
- When disassembling, repeat operating lock part 2 to 150 Degree as Fig 1, then pull out the bit from holder 3.
- The assembly if bit with shoulder (see Fig 3 & Fig 4)
- The shank length can be 160mm (6 3/8 inch) (Length from shank end to the shoulder)
- Operate the lock part 2 to 210 Degree position, insert the bit 1 into the holder 3.
- Operate the lock part 2 to 180 degree position, can lock the bit. Attention: The shoulder position should be between lock part 2 and holder 3.
- Operate the lock part 2 back, pull the bit 1 to check if it was locked.
- When disassembling, repeat operating lock part 2 to 210 Degree as Fig 3, then pull out the bit from holder 3.

**EASY TROLLY 01.01.0064**

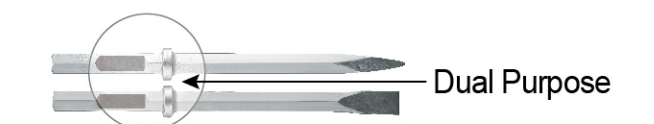
Weight: 12.6kg (without hammer)
Easy carrying for concrete, wooder board, stones

Machine Dimensions (without hammer):
Max Length: 1067mm
Max Width: 484.6mm
Max Height: 404.5mm

**Hammer Steel**

Name	ID	MM	Length
Tine Chisel	02.01.0006	28	410
Tine Chisel	02.01.0013	28	530
Flat Chisel	02.01.0007	28	410
Flat Chisel	02.01.0014	28	530
Scaling Chisel	02.01.0009	28	410
Gouge Chisel	02.01.0008	28	410
Tile Chisel	02.01.0010	28	410
Pointed Spade	02.01.0043	28	440
Clay Spade	02.01.0044	28	440
Bushing Head	02.01.0051		60x60
Bushing Head shank	02.01.0048	28	410
Tamper plate	02.01.0056		150x150
Tamper plate shank	02.01.0053	28	394
Big Flat Spade	02.01.0067		527
Big Flat Spade Shank	02.01.0062	28	300

Name	ID	MM	Length
Tine Chisel	02.01.0015	28	530
Flat Chisel	02.01.0016	28	530
Tine Chisel	02.01.0017	28	570
Flat Chisel	02.01.0018	28	570



Name	ID	MM	Length
Tine Chisel	02.01.0011	28	500
Flat Chisel	02.01.0012	28	500



SECOND
GENERATION
S2
SERIES

Technical Specification

ID No	01.01.0093
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	2000/15
Impact rate (bpm) (/min)	1000
Impact Energy (J)	62 ■ 45.7 ft.lbs
Tool holder	HEX 28mm, two functions

Packing data

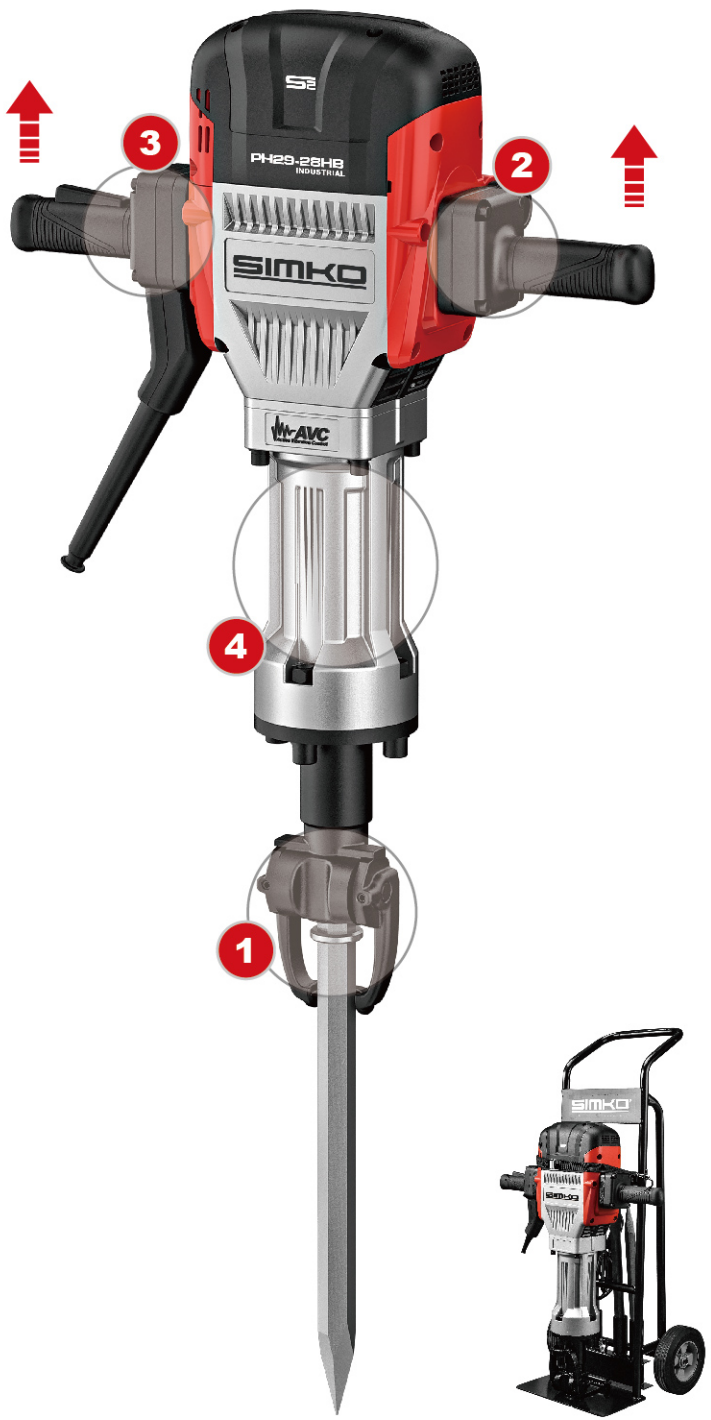
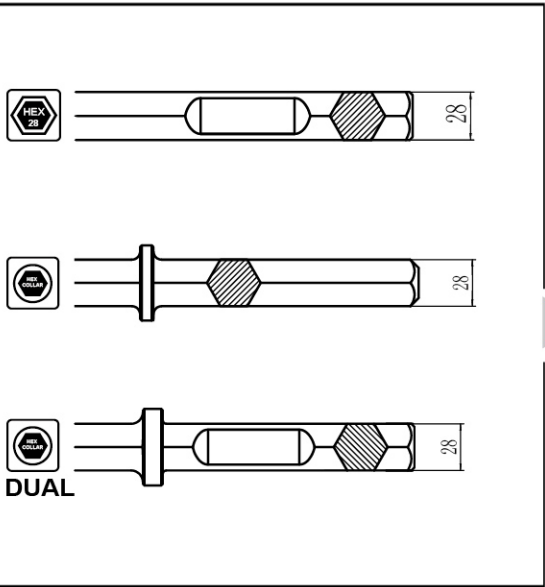
Unit Quantity (pcs)	1
Size (mm)	810x640x155
GW/NW(kg)	37/36
Loading QTY in 20ft container	350

Size and Weight

Weight (kg) (based on EPTA)	29
Size (mm)	760x605x151



Two functions 28mm Hex chuck adapt to...

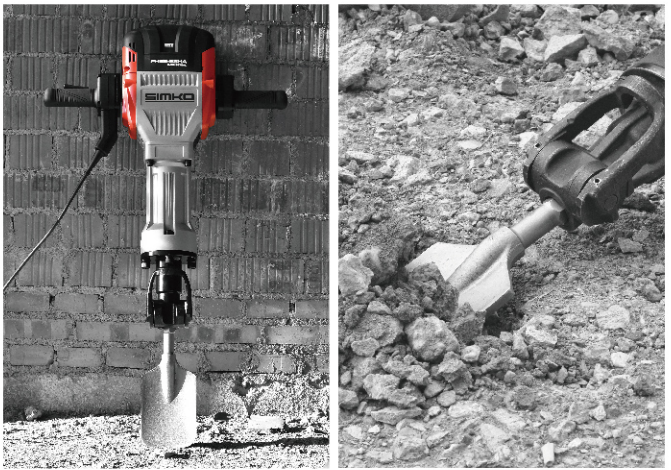


- 1 Two functions 28mm Hex chuck
- 2 Anti-Vibration System, to reduced fatigue
- 3 Mechanical switch and Ergonomic handle with soft grip
- 4 Metal housing and gear box for higher performance and more reliable

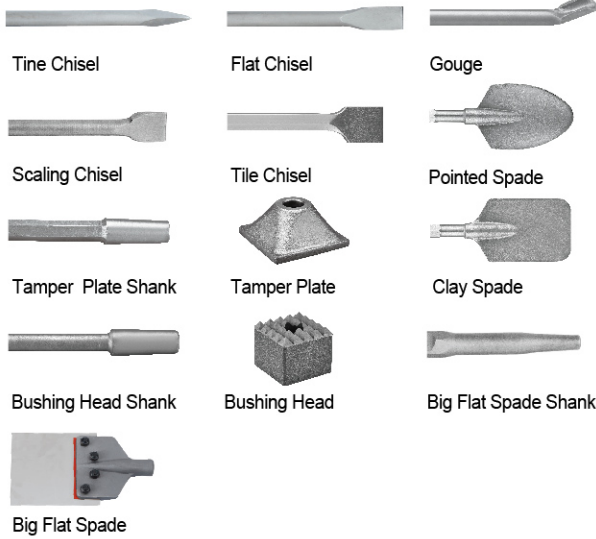


EASY TROLLY 01.01.0064

- WARNING** Read and understand instruction sheet before use
- Peg must engage hammer tool holder for transportation
 - Hammer or load must be secured with strap before use
 - Max load 300lbs.(136kg)
 - Do not use on unstable or uneven surfaces
 - Use caution when using on sloped surfaces or ramps

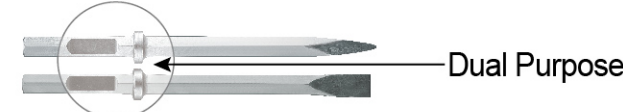


Hammer Steel



Name	ID	MM	Length
Tine Chisel	02.01.0006	28	410
Tine Chisel	02.01.0013	28	530
Flat Chisel	02.01.0007	28	410
Flat Chisel	02.01.0014	28	530
Scaling Chisel	02.01.0009	28	410
Gouge Chisel	02.01.0008	28	410
Tile Chisel	02.01.0010	28	410
Pointed Spade	02.01.0043	28	440
Clay Spade	02.01.0044	28	440
Bushing Head	02.01.0051		60x60
Bushing Head shank	02.01.0048	28	410
Tamper plate	02.01.0056		150x150
Tamper plate shank	02.01.0053	28	394
Big Flat Spade	02.01.0067		527
Big Flat Spade Shank	02.01.0062	28	300

Name	ID	MM	Length
Tine Chisel	02.01.0015	28	530
Flat Chisel	02.01.0016	28	530
Tine Chisel	02.01.0017	28	570
Flat Chisel	02.01.0018	28	570



Name	ID	MM	Length
Tine Chisel	02.01.0011	28	500
Flat Chisel	02.01.0012	28	500



Technical Specification	
ID No	01.01.0066
Rated Voltage (V~)	220-240 /120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1600/15
Impact rate (bpm) (/min)	1450
Impact Energy (J)	55 ■ 40 ft.lbs
Tool holder	HEX 28mm, two functions
Packing data	
Unit Quantity (pcs)	1
Size (mm)	915x188x375
GW/NW(kg)	28.3/27.3 29/28
Loading QTY in 20ft container	440

- Two functions 28mm Hex chuck
- 360°Auxiliary handle
- Anti-Vibration System, to reduced fatigue
- Mechanical switch and Ergonomic handle with soft grip
- Metal housng and gear box for higher performance and more reliable

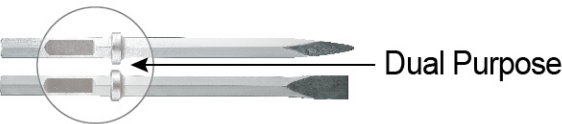
Size and Weight	
Weight (kg) (based on EPTA)	18.98
Size (mm)	750x256.5x125



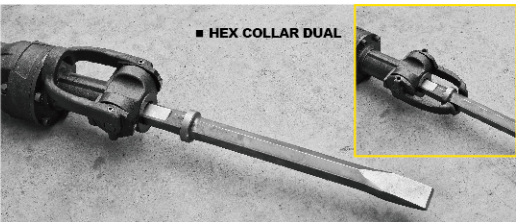
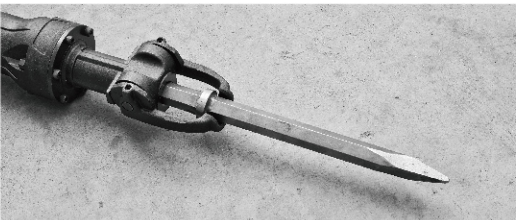
Hammer Steel



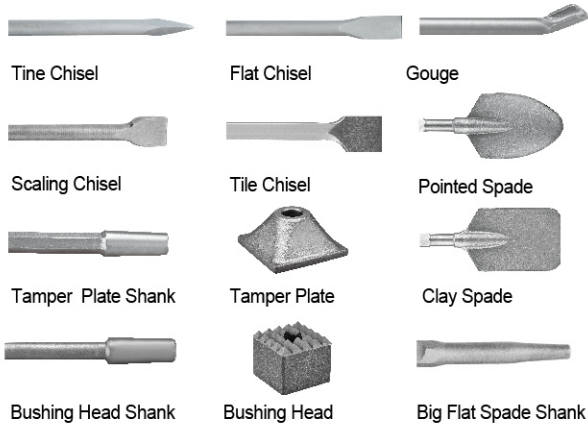
Name	ID	MM	Length
Tine Chisel	02.01.0015	28	530
Flat Chisel	02.01.0016	28	530
Tine Chisel	02.01.0017	28	570
Flat Chisel	02.01.0018	28	570



Name	ID	MM	Length
Tine Chisel	02.01.0011	28	500
Flat Chisel	02.01.0012	28	500

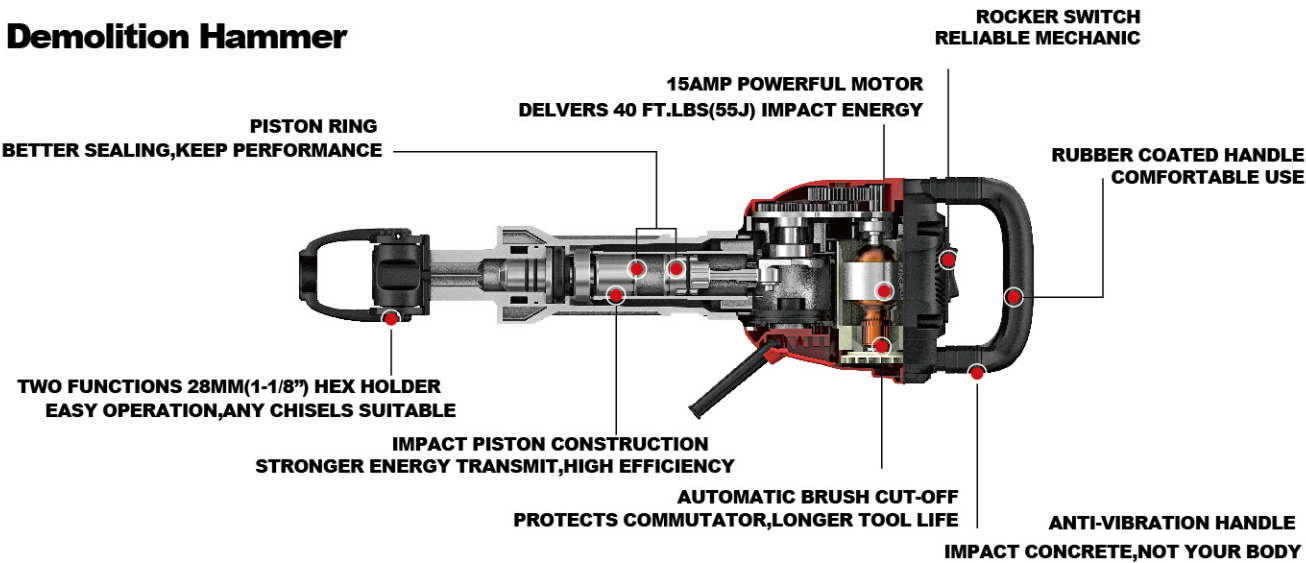


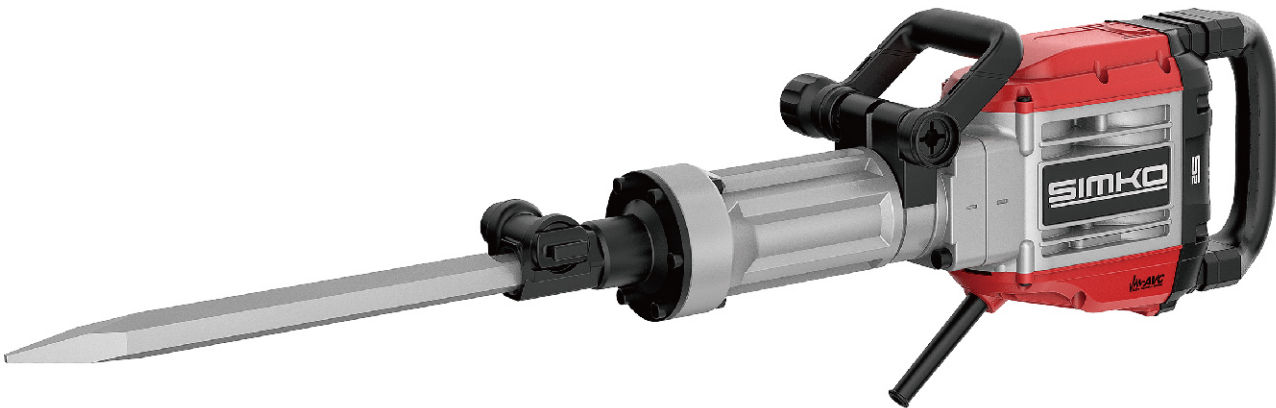
Hammer Steel



Name	ID	MM	Length
Tine Chisel	02.01.0006	28	410
Tine Chisel	02.01.0013	28	530
Flat Chisel	02.01.0007	28	410
Flat Chisel	02.01.0014	28	530
Scaling Chisel	02.01.0009	28	410
Gouge Chisel	02.01.0008	28	410
Tile Chisel	02.01.0010	28	410
Pointed Spade	02.01.0043	28	440
Clay Spade	02.01.0044	28	440
Bushing Head	02.01.0051		60x60
Bushing Head shank	02.01.0048	28	410
Tamper plate	02.01.0056		150x150
Tamper plate shank	02.01.0053	28	394
Big Flat Spade	02.01.0067		527
Big Flat Spade Shank	02.01.0062	28	300

Demolition Hammer





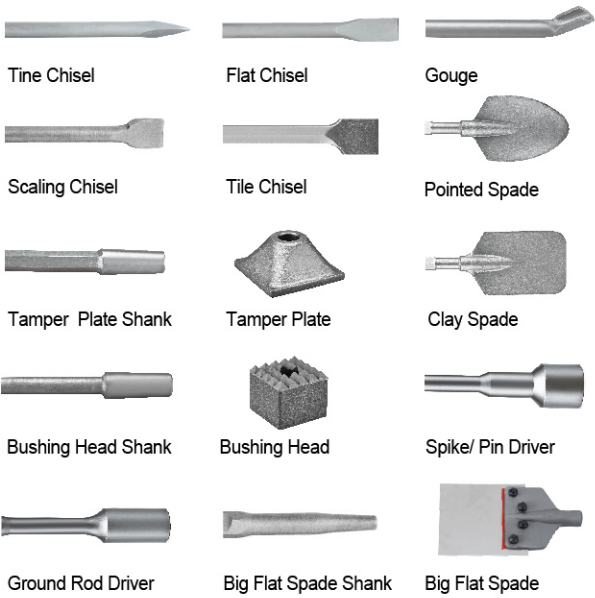
Technical Specification	
ID No	01.01.0068
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1600/15
Impact rate (bpm) (/min)	1450
Impact Energy (J)	55 ■ 40 ft.lbs
Tool holder	HEX 30mm
Packing data	
Unit Quantity (pcs)	1
Size (mm)	915x188x375
GW/NW(kg)	25/24
Loading QTY in 20ft container	440

- 360°Auxiliary handle
- Anti-Vibration System, to reduced fatigue
- Mechanical switch and Ergonomic handle with soft grip
- Metal housng and gear box for higher performance and more reliable

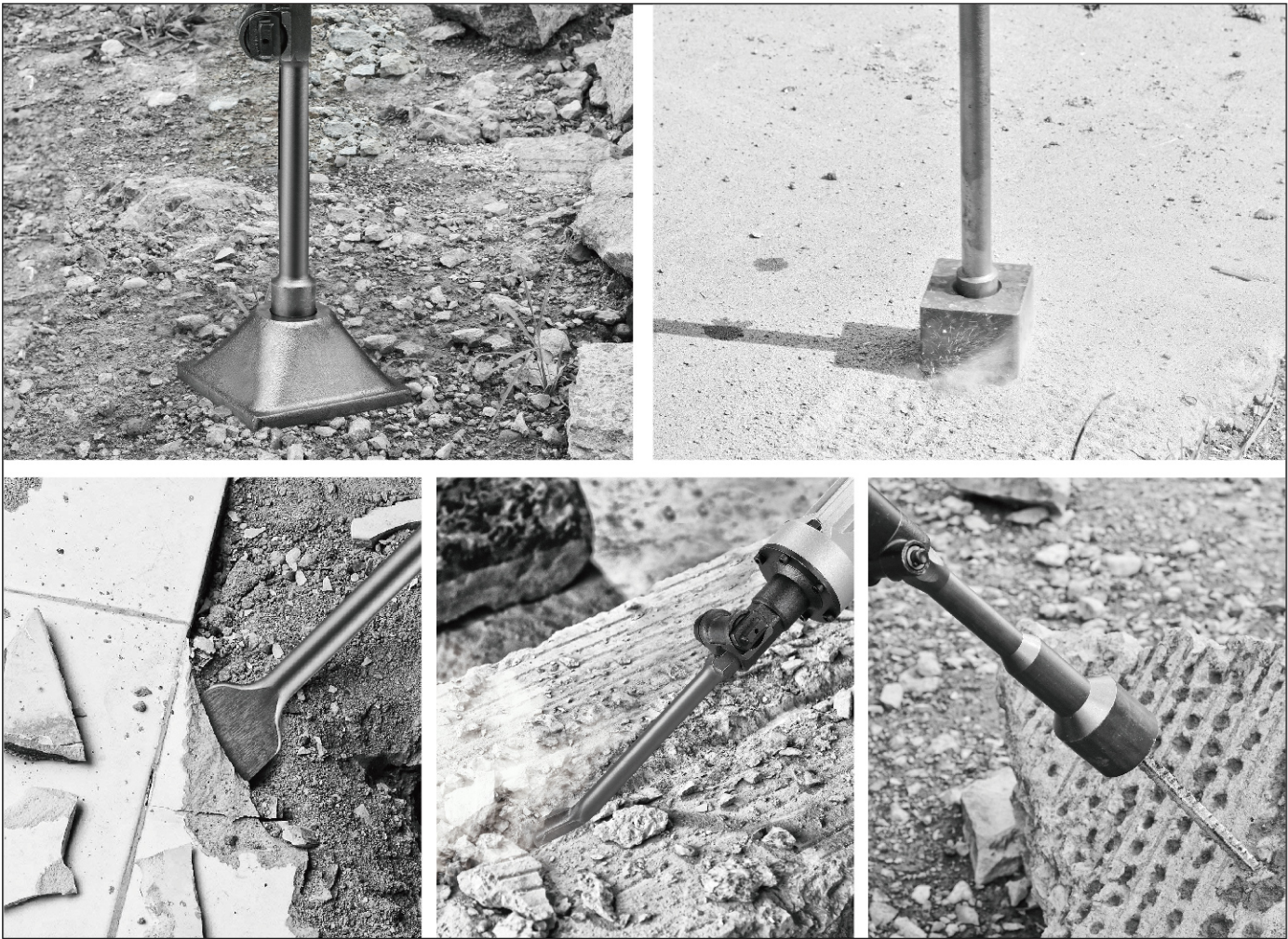
Size and Weight	
Weight (kg) (based on EPTA)	17.08
Size (mm)	750x256.5x125



Hammer Steel



Name	ID	MM	Length
Tine Chisel	02.01.0019	30	410
Flat Chisel	02.01.0020	30	410
Scaling Chisel	02.01.0022	30	410
Tile Chisel	02.01.0023	30	410
Gouge Chisel	02.01.0021	30	410
Pointed Spade	02.01.0045	30	440
Clay Spade	02.01.0046	30	440
Tamper plate	02.01.0056		150x150
Tamper plate shank	02.01.0055	30	394
Bushing Head	02.01.0051		60x60
Bushing Head shank	02.01.0050	30	410
Big Flat Spade	02.01.0067		527
Big Flat Spade Shank	02.01.0064	30	296
Ground Rod Driver	02.01.0060	30	400
Spike/ Pin Driver	02.01.0059	30	400





6 dial setting with constant speed



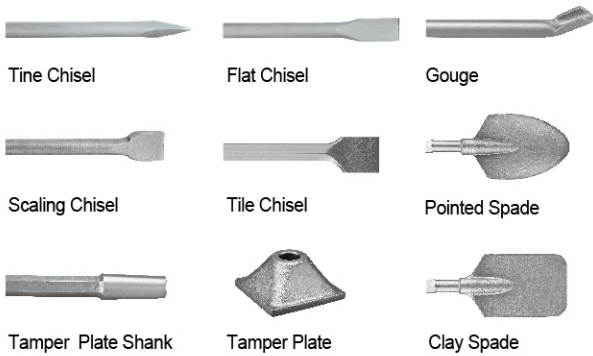
Technical Specification	
ID No	01.01.0087
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1600/15
Impact rate (bpm) (/min)	1050-2100
Impact Energy (J)	5-29 ■ 4-21 ft.lbs
Tool holder	SDS-Max
Packing data	
Unit Quantity (pcs)	1
Size (mm)	843x184x331
GW/NW(kg)	20/19
Loading QTY in 20ft container	550

- 15 amp motor provides high performance and overload protection
- 360° Auxiliary handle
- One-step chisel rotation (12 positions) allows the user to quickly and accurately adjust the chisel, not the tool
- Large on/off rocker switch allows for easy single finger operation
- Soft start feature ensures accurate clean breaking without chisel walking

Size and Weight	
Weight (kg) (based on EPTA)	11
Size (mm)	682x248x160



Hammer Steel



Name	ID	MM	Length
Tine Chisel	02.01.0033	18	350
Flat Chisel	02.01.0034	18	350
Tile Chisel	02.01.0032	18	300x75
Scaling Chisel	02.01.0038	18	400
Gouge Chisel	02.01.0037	18	400
Clay Spade	02.01.0042	18	450
Pointed Spade	02.01.0041	18	450
Tamper plate shank	02.01.0057	18	394
Tamper plate	02.01.0058	18	150x150



Technical Specification	
ID No	01.01.0094
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1600/15
Impact rate (bpm) (/min)	2100
Impact Energy (J)	5-29 ■ 4-21 ft.lbs
Tool holder	SDS-Max
Packing data	
Unit Quantity (pcs)	1
Size (mm)	843x184x331
GW/NW(kg)	20/19
Loading QTY in 20ft container	550

- 15 amp motor provides high performance and overload protection
- 360° Auxiliary handle
- One-step chisel rotation (12 positions) allows the user to quickly and accurately adjust the chisel, not the tool
- Large on/off rocker switch allows for easy single finger operation

Size and Weight	
Weight (kg) (based on EPTA)	10.8
Size (mm)	682x248x160





Comfortable four fingers trigger Lock on switch



Technical Specification

ID No	01.01.0088
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1500/14.5
Impact rate (bpm) (/min)	1000-1900
Impact Energy (J)	6-18 ■ 4-13 ft.lbs
Tool holder	SDS-Max

Packing data

Unit Quantity (pcs)	1
Size (mm)	645x178x378
GW/NW(kg)	16/15
Loading QTY in 20ft container	690

- Chiseling angle adjustable by 12-steps lock; enabling you to adapt it to each work situation (e.g. when using tile chisels)
- Anti-Vibration System, to reduced fatigue
- Lock on switch and Ergonomic handle with soft grip
- 6-steps setting wheel and constant Speed Control for variable adjustment of the speed and impact rate for optimum performance
- 360°Auxiliary handle
- Indicator of Carbon Brush maintenance
- Low vibration & noise design with high impact energy

Size and Weight

Weight (kg) (based on EPTA)	10.5
Size (mm)	592x273x146



Reliable Sliding Switch



Technical Specification

ID No	01.01.0092
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1500/14.5
Impact rate (bpm) (/min)	1000-1900
Impact Energy (J)	6-18 ■ 4-13 ft.lbs
Tool holder	SDS-Max

Packing data

Unit Quantity (pcs)	1
Size (mm)	645x178x378
GW/NW(kg)	16/15
Loading QTY in 20ft container	690

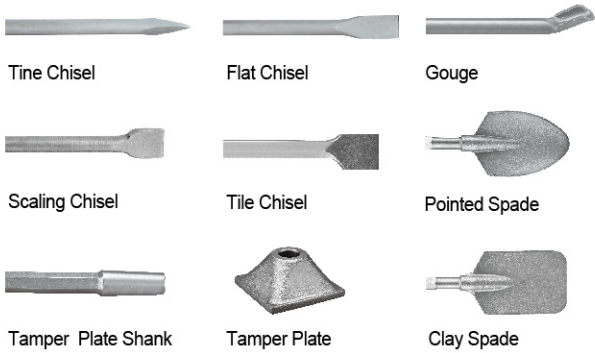
- Chiseling angle adjustable by 12-steps lock; enabling you to adapt it to each work situation (e.g. when using tile chisels)
- Sliding switch and Ergonomic handle with soft grip
- 6-steps setting wheel and constant Speed Control for variable adjustment of the speed and impact rate for optimum performance
- 360°Auxiliary handle
- Indicator of Carbon Brush maintenance
- Low vibration & noise design with high impact energy

Size and Weight

Weight (kg) (based on EPTA)	10.5
Size (mm)	592x273x146



Hammer Steel



Name	ID	MM	Length
Tine Chisel	02.01.0033	18	350
Flat Chisel	02.01.0034	18	350
Tile Chisel	02.01.0032	18	300x75
Scaling Chisel	02.01.0038	18	400
Gouge Chisel	02.01.0037	18	400
Clay Spade	02.01.0042	18	450
Pointed Spade	02.01.0041	18	450
Tamper plate shank	02.01.0057	18	394
Tamper plate	02.01.0058	18	150x150

SECOND
GENERATION
S2
SERIES



Technical Specification

ID No	01.01.0089
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1500/14
Impact rate (bpm) (/min)	1380-2750
Impact Energy (J)	2-15 ■ 1.5-11 ft.lbs
Tool holder	SDS-Max

Packing data

Unit Quantity (pcs)	1	1
Size (mm)	(BMC) 635X150x430	(ABS) 595x157x430
GW/NW(kg)	15/14	15/14
Loading QTY in 20ft container	720	720

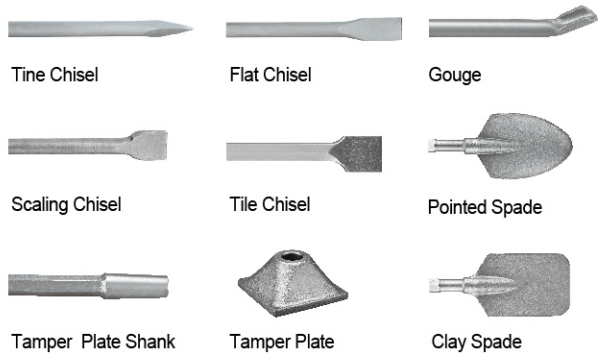
- Anti-Vibration System, reduced fatigue
- Lock-on switch and Ergonomic handle with soft grip
- Low vibration & noise design with high impact energy
- 360°Auxiliary handle
- Indicator of power supply
- Chiseling angle adjustable by 6-steps lock enabling you to adapt it to each work situation (e.g. when using tile chisels)

Size and Weight

Weight (kg) (based on EPTA)	8.5
Size (mm)	560x280x112



Hammer Steel



Name	ID	MM	Length
Tine Chisel	02.01.0033	18	350
Flat Chisel	02.01.0034	18	350
Tile Chisel	02.01.0032	18	300x75
Scaling Chisel	02.01.0038	18	400
Gouse Chisel	02.01.0037	18	400
Clay Spade	02.01.0042	18	450
Pointed Spade	02.01.0041	18	450
Tamper plate shank	02.01.0057	18	394
Tamper plate	02.01.0058	18	150x150

SECOND
GENERATION
S2
SERIES



Technical Specification

ID No	01.01.0085
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1200/10
Impact rate (bpm) (/min)	3100
Impact Energy (J)	14 ■ 10 ft.lbs
Tool holder	HEX 17mm

Packing data

Unit Quantity (pcs)	2
Size (mm)	555x337x380
GW/NW(kg)	21/20
Loading QTY in 20ft container	800

- Anti-Vibration System, reduced fatigue
- Lock-on switch and Ergonomic handle with soft grip
- Low vibration & noise design with high impact energy
- 360°Auxiliary handle
- Indicator of power supply
- Chiseling angle adjustable by 6-steps lock enabling you to adapt it to each work situation (e.g. when using tile chisels)

Size and Weight

Weight (kg) (based on EPTA)	6
Size (mm)	475x244x95



Name	ID	MM	Length
Tine Chisel	02.01.0001	17	260
Tine Chisel	02.01.0028	17	350
Tine Chisel	02.01.0002	17	280
Flat Chisel	02.01.0003	17	280
Flat Chisel	02.01.0029	17	350
Scaling Chisel	02.01.0005	17	280
Gouse Chisel	02.01.0004	17	280
Pointed Spade	02.01.0042	17	500



Technical Specification	
ID No	01.01.0090
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1200/10
Impact rate (bpm) (/min)	3100
Impact Energy (J)	11 ■ 8 ft.lbs
Tool holder	SDS-Max
Packing data	
Unit Quantity (pcs)	2
Size (mm)	555x337x380
GW/NW(kg)	20.1/19.1
Loading QTY in 20ft container	800

- Anti-Vibration System, reduced fatigue
- Lock-on switch and Ergonomic handle with soft grip
- Low vibration & noise design with high impact energy
- 360° Auxiliary handle
- Indicator of power supply
- Chiseling angle adjustable by 6-steps lock; enabling you to adapt it to each work situation (e.g. when using tile chisels)

Size and Weight	
Weight (kg) (based on EPTA)	5.6
Size (mm)	489x244x95



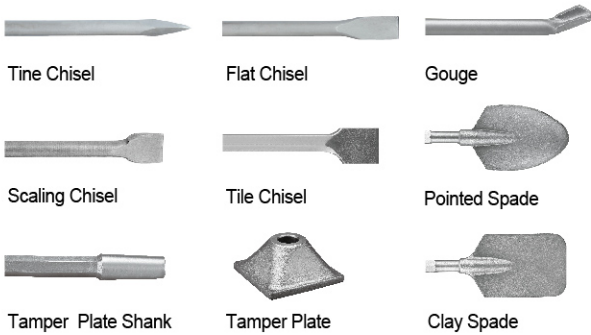
Technical Specification	
ID No	01.01.0091
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1200/10
Impact rate (bpm) (/min)	3100
Impact Energy (J)	11 ■ 8 ft.lbs
Tool holder	HEX 17mm
Packing data	
Unit Quantity (pcs)	2
Size (mm)	555x337x380
GW/NW(kg)	19.1/18.1
Loading QTY in 20ft container	800

- Anti-Vibration System, reduced fatigue
- Lock-on switch and Ergonomic handle with soft grip
- Low vibration & noise design with high impact energy
- 360° Auxiliary handle
- Indicator of power supply
- Chiseling angle adjustable by 6-steps lock enabling you to adapt it to each work situation (e.g. when using tile chisels)

Size and Weight	
Weight (kg) (based on EPTA)	5.46
Size (mm)	464x244x95



Hammer Steel



Name	ID	MM	Length
Tine Chisel	02.01.0033	18	350
Flat Chisel	02.01.0034	18	350
Tile Chisel	02.01.0032	18	300×75
Scaling Chisel	02.01.0038	18	400
Gouge Chisel	02.01.0037	18	400
Clay Spade	02.01.0042	18	450
Pointed Spade	02.01.0041	18	450
Tamper plate shank	02.01.0057	18	394
Tamper plate	02.01.0058	18	150x150



Name	ID	MM	Length
Tine Chisel	02.01.0001	17	260
Tine Chisel	02.01.0028	17	350
Tine Chisel	02.01.0002	17	280
Flat Chisel	02.01.0003	17	280
Flat Chisel	02.01.0029	17	350
Scaling Chisel	02.01.0005	17	280
Gouge Chisel	02.01.0004	17	280
Pointed Spade	02.01.0042	17	500



SIMKO®

PROFESSIONAL Rotary Hammer HEAVY DUTY



SECOND
GENERATIONS2
SERIES**Technical Specification**

ID No	01.02.0059
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1700/15
No load Speed (rpm)	100-220
Impact rate at rated speed (bpm)	1750-2150
Impact Energy (J)	5-19 ■ 3.7-14 ft.lbs
Tool holder	SDS-Max

Drilling Capacity

Max. Drilling dia. concrete (mm)	Φ55
Optimum. appl. range concrete (mm)	Φ25-Φ50
Max. dia. concrete core cutters(mm)	Φ150

Packing Data

Unit Quantity (pcs)	1
Size (mm)	690x158x505
GW/NW(kg)	16.5/15.5
Loading QTY in 20ft container	530



- Two modes settings-Rotary drilling & hammer only with idle position
- Chiseling angle adjustable by 12-steps lock; enabling you to adapt it to each work situation (e.g. when using tile chisels)
- Anti-Vibration System, to reduced fatigue
- Trigger switch and Ergonomic handle with soft grip
- 6-steps setting wheel and constant Speed Control for variable adjustment of the speed and impact rate for optimum performance
- Indicator of power supply
- Indicator of Carbon Brush maintenance
- Low vibration & noise design with high impact energy
- 360° Auxiliary handle
- Safety clutch device
- Hammer lock function

Size and Weight

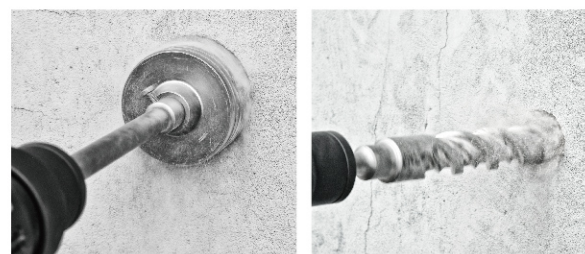
Weight (kg) (based on EPTA)	12
Size (mm)	613x348x123

**Core Bits**

Core Bit Shank		SDS max
ID No.	Length (mm)	Thread size (mm)
02.03.0025	250	M22
02.03.0028	350	M22
02.03.0030	400	M22

Drill Bit		
ID No.	Diameter (D)	Length (L1)
02.03.0033	8	110

Core Bit			
ID No.	Diameter (D)	Length (L)	Thread size (mm)
02.03.0011	80	72	M22
02.03.0012	85	72	M22
02.03.0013	90	72	M22
02.03.0014	95	72	M22
02.03.0015	100	72	M22
02.03.0016	105	72	M22
02.03.0017	110	72	M22
02.03.0018	115	72	M22
02.03.0019	120	72	M22
02.03.0020	125	72	M22
02.03.0021	150	72	M22

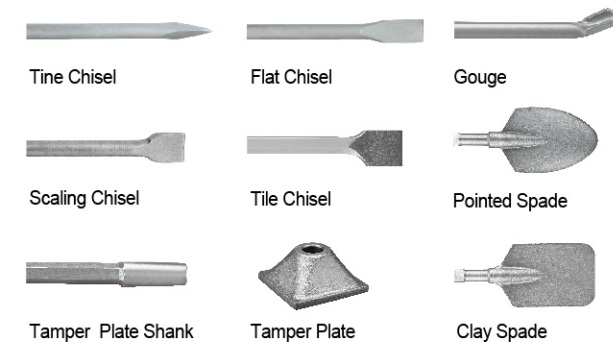


Max. Core cutter Φ150

Max. hammer drill Φ55

Drill Bits

ID No.	Diameter (D)	Usable Length (L1)	Overall Length (L2)
02.02.0031	18	160	280
02.02.0032	18	230	350
02.02.0034	18	280	400
02.02.0043	20	230	350
02.02.0045	20	280	400
02.02.0055	22	160	280
02.02.0056	22	230	350
02.02.0059	22	380	500
02.02.0066	25	160	280
02.02.0067	25	280	400
02.02.0069	25	380	500
02.02.0074	28	280	400
02.02.0078	30	280	400
02.02.0080	32	380	500
02.02.0083	35	380	500
02.02.0084	35	580	700
02.02.0087	38	380	500
02.02.0089	40	380	500
02.02.0090	40	580	700
02.02.0093	45	280	400

Hammer Steel

Name	ID	MM	Length
Tine Chisel	02.01.0033	18	350
Flat Chisel	02.01.0034	18	350
Tile Chisel	02.01.0032	18	300x75
Scaling Chisel	02.01.0038	18	400
Gouge Chisel	02.01.0037	18	400
Clay Spade	02.01.0042	18	450
Pointed Spade	02.01.0041	18	450
Tamper plate shank	02.01.0057	18	394
Tamper plate	02.01.0058		150x150

SECOND
GENERATION

S2
SERIES



Technical Specification

ID No	01.02.0060
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1500/14
No load Speed (rpm)	150-305
Impact rate at rated speed (bpm)	1380-2750
Impact Energy (J)	2-15•1.5-11 ft.lbs
Tool holder	SDS-Max

Drilling Capacity

Max. Drilling dia. concrete (mm)	Φ52
Optimum. appl. range concrete (mm)	Φ20-Φ45
Max. dia. concrete core cutters(mm)	Φ125

Packing Data

Unit Quantity (pcs)	1	1
Size (mm)	(BMC) 635x150x430	(ABS) 595x157x430
GW/NW(kg)	14/13	13.5/12.5
Loading QTY in 20ft container	720	720

- Two modes settings-Rotary drilling & hammer only with idle position
- Chiseling angle adjustable by 12-steps lock; enabling you to adapt it to each work situation (e.g. when using tile chisels)
- Trigger switch and Ergonomic handle with soft grip
- 6-steps setting wheel and constant Speed Control for variable adjustment of the speed and impact rate for optimum performance
- Indicator of power supply
- Indicator of Carbon Brush maintenance
- Low vibration & noise design with high impact energy
- 360°Auxiliary handle
- Safety clutch device
- Hammer lock function

Size and Weight

Weight (kg) (based on EPTA)	9.1
Size (mm)	560x280x112



Core Bits

ID No.	Length (mm)	Thread size (mm)
02.03.0025	250	M22
02.03.0028	350	M22
02.03.0030	400	M22

ID No.	Diameter (D)	Length (L1)
02.03.0033	8	110

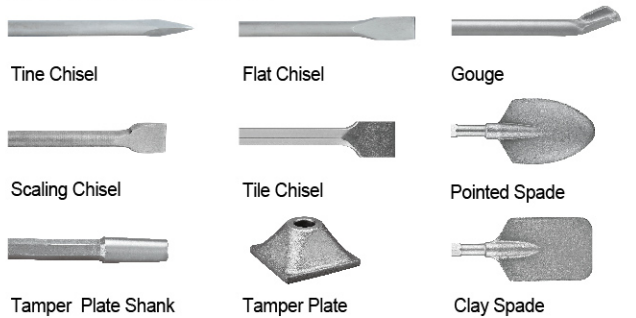
ID No.	Diameter (D)	Length (L)	Thread size (mm)
02.03.0009	70	72	M22
02.03.0010	75	72	M22
02.03.0011	80	72	M22
02.03.0012	85	72	M22
02.03.0013	90	72	M22
02.03.0014	95	72	M22
02.03.0015	100	72	M22
02.03.0016	105	72	M22
02.03.0017	110	72	M22
02.03.0018	115	72	M22
02.03.0019	120	72	M22
02.03.0020	125	72	M22



Drill Bits

ID No.	Diameter (D)	Usable Length (L1)	Overall Length (L2)
02.02.0031	18	160	280
02.02.0032	18	230	350
02.02.0034	18	280	400
02.02.0043	20	230	350
02.02.0045	20	280	400
02.02.0055	22	160	280
02.02.0056	22	230	350
02.02.0059	22	380	500
02.02.0066	25	160	280
02.02.0067	25	280	400
02.02.0069	25	380	500
02.02.0074	28	280	400
02.02.0078	30	280	400
02.02.0080	32	380	500
02.02.0083	35	380	500
02.02.0084	38	380	500
02.02.0087	40	380	500
02.02.0089	45	280	400

Hammer Steel



Name	ID	MM	Length
Tine Chisel	02.01.0033	18	350
Flat Chisel	02.01.0034	18	350
Tile Chisel	02.01.0032	18	300x75
Scaling Chisel	02.01.0038	18	400
Gouge Chisel	02.01.0037	18	400
Clay Spade	02.01.0042	18	450
Pointed Spade	02.01.0041	18	450
Tamper plate shank	02.01.0057	18	394
Tamper plate	02.01.0058		150x150



Technical Specification

ID No	01.02.0061
Lubrication	Grease
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50 /60
Rated Input (W / AMPS)	1200 /11.5
No load Speed (rpm)	235-514
Impact rate at rated speed (bpm)	1350-2950
Impact Energy (J)	2-10 • 2-8 ft.lbs
Tool holder	SDS-Max

Drilling Capacity

Max. Drilling dia. concrete (mm)	Φ42
Optimum. appl. range concrete (mm)	Φ18-Φ32
Max. dia. concrete core cutters(mm)	Φ90

Packing Data

Unit Quantity (pcs)	1	1
Size (mm)	(BMC) 535x165x390	(ABS) 595x157x430
GW/NW(kg)	11.8/10.8	10.5/9.5
Loading QTY in 20ft container	850	720



- Two modes settings-Rotary drilling & hammer only with idle position
- Chiseling angle adjustable by 12-steps lock; enabling you to adapt it to each work situation (e.g. when using tile chisels)
- Anti-Vibration System, to reduced fatigue
- Trigger switch and Ergonomic handle with soft grip
- 6-steps setting wheel and constant Speed Control for variable adjustment of the speed and impact rate for optimum performance
- Indicator of power supply
- Indicator of Carbon Brush maintenance
- Low vibration & noise design with high impact energy
- 360°Auxiliary handle
- Safety clutch device

Size and Weight

Weight (kg) (based on EPTA)	6.52
Size (mm)	486x260x117

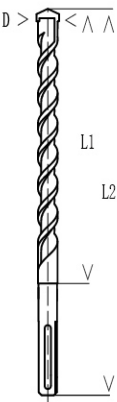


Core Bits

ID No.	Length (mm)	Thread size (mm)
02.03.0025	250	M22
02.03.0028	350	M22
02.03.0030	400	M22

ID No.	Diameter (D)	Length (L1)
02.03.0033	8	110

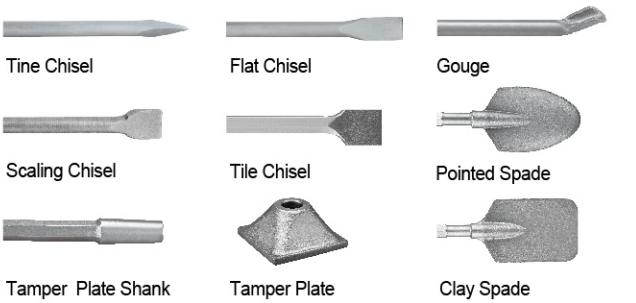
ID No.	Diameter (D)	Length (L)	Thread size (mm)
02.03.0007	60	72	M22
02.03.0008	65	72	M22
02.03.0009	70	72	M22
02.03.0010	75	72	M22
02.03.0011	80	72	M22
02.03.0012	85	72	M22
02.03.0013	90	72	M22



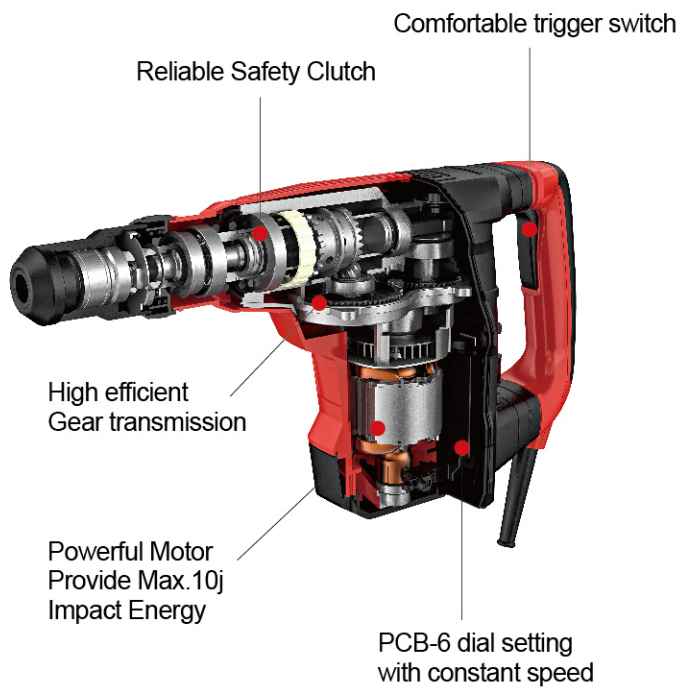
Drill Bits

ID No.	Diameter (D)	Usable Length (L1)	Overall Length (L2)
02.02.0031	18	160	280
02.02.0032	18	230	350
02.02.0034	18	280	400
02.02.0043	20	230	350
02.02.0045	20	280	400
02.02.0055	22	160	280
02.02.0056	22	230	350
02.02.0059	22	380	500
02.02.0066	25	160	280
02.02.0067	25	280	400
02.02.0069	25	380	500
02.02.0074	28	280	400
02.02.0078	30	280	400
02.02.0080	32	380	500
02.02.0083	35	380	500
02.02.0087	38	380	500
02.02.0089	40	380	500

Hammer Steel



Name	ID	MM	Length
Tine Chisel	02.01.0033	18	350
Flat Chisel	02.01.0034	18	350
Tile Chisel	02.01.0032	18	300x75
Scaling Chisel	02.01.0038	18	400
Gouge Chisel	02.01.0037	18	400
Clay Spade	02.01.0042	18	450
Pointed Spade	02.01.0041	18	450
Tamper plate shank	02.01.0057	18	394
Tamper plate	02.01.0058		150x150



SECOND
GENERATION

S2
SERIES



Technical Specification

ID No	01.02.0062
Rated Voltage (V~)	220-240/120
Frequency (Hz)	50/60
Rated Input (W / AMPS)	1020/8
No load Speed (rpm)	650-1000
Impact rate at rated speed (bpm)	2800-4320
Impact Energy (J)	3.5
Tool holder	SDS-Plus

Drilling Capacity

Max. Drilling dia. concrete (mm)	Φ28
Optimum. appl. range concrete (mm)	Φ8-Φ18
Max. dia. concrete core cutters(mm)	Φ82

Packing Data

Unit Quantity (pcs)	3
Size (mm)	425x443x375
GW/NW(kg)	21.55/20.55
Loading QTY in 20ft container	1200

- Two modes settings-Rotary drilling & hammer
- Chiseling angle adjustable ; enabling you to adapt it to each work situation (e.g. when using tile chisels)
- Anti-Vibration System, to reduced fatigue
- Trigger switch and Ergonomic handle with soft grip
- 3-speed setting to adapt your different working
- Indicator of power supply
- Low vibration & noise design with high impact energy
- 360° Auxiliary handle
- Safety clutch device

Size and Weight

Weight (kg) (based on EPTA)	4.5
Size (mm)	378x244x100



Core Bits

ID No.	length (mm)	Thread size (mm)
02.03.0022	100	M22
02.03.0023	115	M22

ID No.	Diameter (D)	Length (L1)
02.03.0033	8	110

ID No.	Diameter (D)	Length (L)	Thread size (mm)
02.03.0007	60	72	M22
02.03.0008	65	72	M22

Drill Bits

ID No.	Diameter (D)	Usable Length (L1)	Overall Length (L2)
02.02.0002	8	220	280
02.02.0003	10	90	150
02.02.0005	10	220	280
02.02.0007	12	100	160
02.02.0009	12	220	280
02.02.0012	12	540	600
02.02.0013	14	100	160
02.02.0014	14	140	200
02.02.0022	16	140	200
02.02.0023	16	190	250
02.02.0029	18	100	160
02.02.0033	18	290	350
02.02.0035	18	390	450
02.02.0038	18	540	600
02.02.0042	20	140	200
02.02.0044	20	290	350
02.02.0046	20	390	450
02.02.0048	20	540	600
02.02.0053	22	140	200
02.02.0058	22	390	450

Hammer Steel

Tine Chisel Flat Chisel

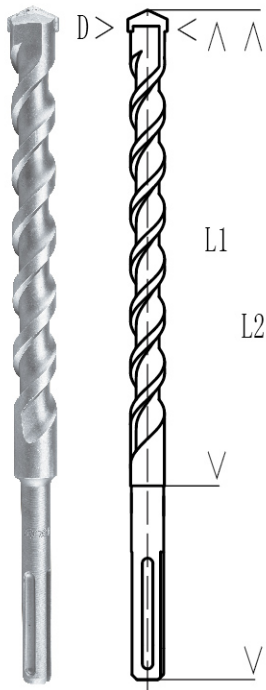
Name	ID	MM	Length
Tine Chisel	02.01.0026	14	250
Tine Chisel	02.01.0040	20	250
Tine Chisel	02.01.0024	10	300
Flat Chisel	02.01.0027	14	250
Flat Chisel	02.01.0025	10	300
Flat Chisel	02.01.0039	18	400





EXPERIENCE
EXCELLENT TOOLS
SATISFY WITH A
HEAVY JOB

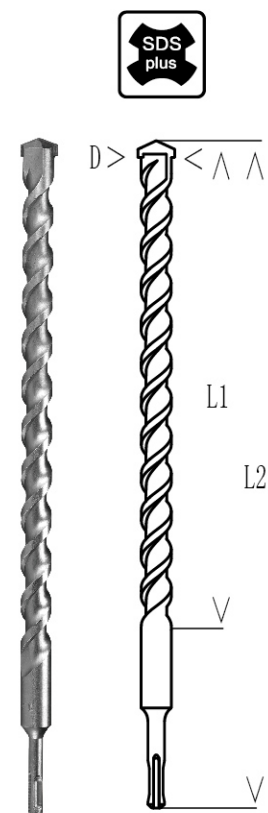
ACCESSORIES



ID No.	Diameter (D)	Usable Length (L1)	Overall Length (L2)
02.02.0010	12	230	350
02.02.0011	12	380	500
02.02.0016	14	160	280
02.02.0017	14	230	350
02.02.0020	14	380	500
02.02.0024	16	230	350
02.02.0027	16	380	500
02.02.0031	18	160	280
02.02.0032	18	230	350
02.02.0034	18	280	400
02.02.0036	18	380	500
02.02.0037	18	480	600
02.02.0040	18	780	900
02.02.0041	18	880	1000
02.02.0043	20	230	350
02.02.0045	20	280	400
02.02.0047	20	380	500
02.02.0049	20	580	700
02.02.0050	20	780	900
02.02.0051	20	880	1000
02.02.0055	22	160	280
02.02.0056	22	230	350
02.02.0059	22	380	500
02.02.0061	22	580	700
02.02.0062	22	780	900
02.02.0063	22	880	1000

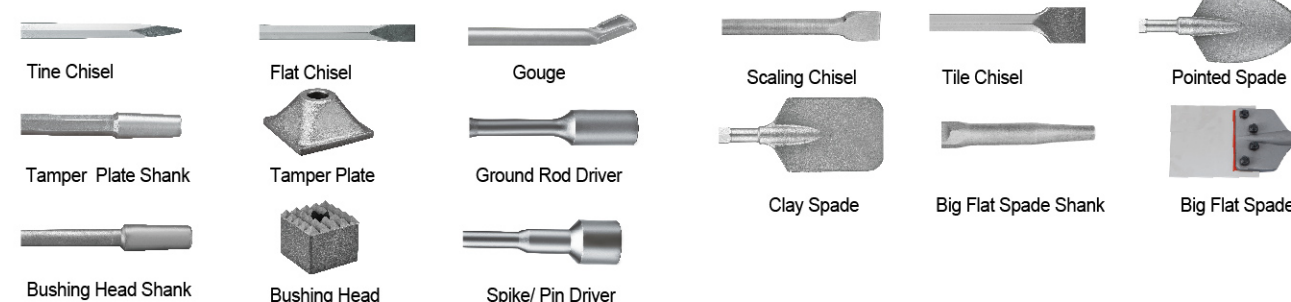
ID No.	Diameter (D)	Usable Length (L1)	Overall Length (L2)
02.02.0066	25	160	280
02.02.0067	25	280	400
02.02.0069	25	380	500
02.02.0070	25	580	700
02.02.0071	25	780	900
02.02.0072	25	880	1000
02.02.0074	28	280	400
02.02.0075	28	380	500
02.02.0076	28	580	700
02.02.0077	28	780	900
02.02.0078	30	280	400
02.02.0079	30	380	500
02.02.0080	32	380	500
02.02.0081	32	580	700
02.02.0082	32	780	900
02.02.0083	35	380	500
02.02.0084	35	580	700
02.02.0085	35	780	900
02.02.0086	35	880	1000
02.02.0087	38	380	500
02.02.0088	38	580	700
02.02.0089	40	380	500
02.02.0090	40	580	700
02.02.0091	40	680	800
02.02.0092	40	880	1000
02.02.0093	45	280	400





ID No.	Diameter (D)	Usable Length (L1)	Overall Length (L2)
02.02.0002	8,0	220	280
02.02.0003	10,0	90	150
02.02.0005	10,0	220	280
02.02.0006	10,0	240	300
02.02.0007	12,0	100	160
02.02.0009	12,0	220	280
02.02.0012	12,0	540	600
02.02.0013	14,0	100	160
02.02.0014	14,0	140	200
02.02.0015	14,0	190	250
02.02.0018	14,0	290	350
02.02.0019	14,0	390	450
02.02.0021	14,0	540	600
02.02.0022	16,0	140	200
02.02.0023	16,0	190	250
02.02.0025	16,0	290	350
02.02.0026	16,0	390	450
02.02.0028	16,0	440	500

ID No.	Diameter (D)mm	Usable Length (L1)mm	Overall Length (L2)mm
02.02.0029	18,0	100	160
02.02.0033	18,0	290	350
02.02.0035	18,0	390	450
02.02.0038	18,0	540	600
02.02.0039	18,0	740	800
02.02.0042	20,0	140	200
02.02.0044	20,0	290	350
02.02.0046	20,0	390	450
02.02.0048	20,0	540	600
02.02.0052	20,0	940	1000
02.02.0053	22,0	140	200
02.02.0058	22,0	390	450
02.02.0060	22,0	540	600
02.02.0064	22,0	940	1000
02.02.0065	25,0	140	200
02.02.0068	25,0	390	450
02.02.0073	25,0	940	1000



Name	ID	MM	Length
Tine Chisel	02.01.0026	14	250
Tine Chisel	02.01.0040	20	250
Tine Chisel	02.01.0024	10	300
Flat Chisel	02.01.0027	14	250
Flat Chisel	02.01.0025	10	300
Flat Chisel	02.01.0039	18	400

Name	ID	MM	Length
Tine Chisel	02.01.0030	18	300
Tine Chisel	02.01.0033	18	350
Tine Chisel	02.01.0035	18	400
Flat Chisel	02.01.0034	18	350
Flat Chisel	02.01.0031	18	300
Flat Chisel	02.01.0036	18	400
Tile Chisel	02.01.0032	18	300x75
Scaling Chisel	02.01.0038	18	400
Gouge Chisel	02.01.0037	18	400
Clay Spade	02.01.0042	18	450
Pointed Spade	02.01.0041	18	450
Tamper plate shank	02.02.0047	18	394
Tamper plate	02.02.0050		150x150

Name	ID	MM	Length
Tine Chisel	02.01.0006	28	410
Tine Chisel	02.01.0013	28	530
Flat Chisel	02.01.0007	28	410
Flat Chisel	02.01.0014	28	530
Scaling Chisel	02.01.0009	28	410
Gouge Chisel	02.01.0008	28	410
Tile Chisel	02.01.0010	28	410
Pointed Spade	02.01.0043	28	440
Clay Spade	02.01.0044	28	440
Bushing Head	02.01.0051		60x60
Bushing Head shank	02.01.0048	28	410
Tamper plate	02.01.0056		150x150
Tamper plate shank	02.01.0053	28	394
Big Flat Spade	02.01.0067		527
Big Flat Spade Shank	02.01.0062	28	300

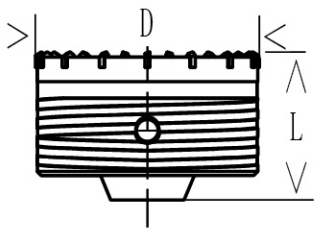
Name	ID	MM	Length
Tine Chisel	02.01.0019	30	410
Flat Chisel	02.01.0020	30	410
Scaling Chisel	02.01.0022	30	410
Tile Chisel	02.01.0023	30	410
Gouge Chisel	02.01.0021	30	410
Pointed Spade	02.01.0045	30	440
Clay Spade	02.01.0046	30	440
Tamper plate	02.01.0056		150x150
Tamper plate shank	02.01.0055	30	394
Bushing Head	02.01.0051		60x60
Bushing Head shank	02.01.0050	30	410
Big Flat Spade	02.01.0067		527
Big Flat Spade Shank	02.01.0064	30	296
Ground Rod Driver	02.01.0060	30	400
Spike/ Pin Driver	02.01.0059	30	400

Name	ID	MM	Length
Tine Chisel	02.01.0001	17	260
Tine Chisel	02.01.0028	17	350
Tine Chisel	02.01.0002	17	280
Flat Chisel	02.01.0003	17	280
Flat Chisel	02.01.0029	17	350
Scaling Chisel	02.01.0005	17	280
Gouge Chisel	02.01.0004	17	280
Pointed Spade	02.01.0042	17	500

Name	ID	MM	Length
Tine Chisel	02.01.0015	28	530
Flat Chisel	02.01.0016	28	530
Tine Chisel	02.01.0017	28	570
Flat Chisel	02.01.0018	28	570

Name	ID	MM	Length
Tine Chisel	02.01.0011	28	500
Flat Chisel	02.01.0012	28	500



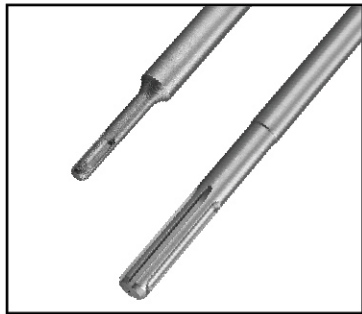
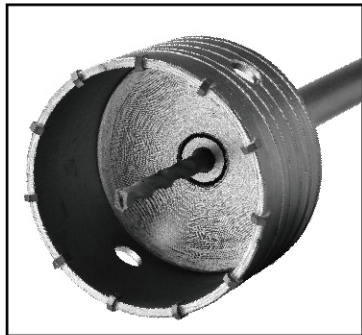


SDS-Plus Shank		
ID No.	Length (mm)	Thread size (mm)
02.03.0022	100	M22
02.03.0023	115	M22
02.03.0024	200	M22
02.03.0026	250	M22
02.03.0027	300	M22
02.03.0029	350	M22
02.03.0032	530	M22

SDS-Max Shank		
ID No.	Length (mm)	Thread size (mm)
02.03.0025	250	M22
02.03.0028	350	M22
02.03.0030	400	M22
02.03.0031	530	M22

Drill Bit		
ID No.	Diameter (D)	Length (L1)
02.03.0033	8	110

Core Bit			
ID No.	Diameter (D)	Length (L)	Thread size (mm)
02.03.0001	30	72	M22
02.03.0002	35	72	M22
02.03.0003	40	72	M22
02.03.0004	45	72	M22
02.03.0005	50	72	M22
02.03.0006	55	72	M22
02.03.0007	60	72	M22
02.03.0008	65	72	M22
02.03.0009	70	72	M22
02.03.0010	75	72	M22
02.03.0011	80	72	M22
02.03.0012	85	72	M22
02.03.0013	90	72	M22
02.03.0014	95	72	M22
02.03.0015	100	72	M22
02.03.0016	105	72	M22
02.03.0017	110	72	M22
02.03.0018	115	72	M22
02.03.0019	120	72	M22
02.03.0020	125	72	M22
02.03.0021	150	72	M22



3pcs Kits



4pcs Kits



Bushing Head +
Bushing Head shank



Tamper plate+
Tamper plate shank



Big Flat Spade+Big
Flat Spade Shank

HEX 30			
Name	ID	MM	Length
Tine, Flat, Scaling, Gouse-4pcs kit	01.04.0007	30	410
Tile chisel, Big flat Spade, Big Flat Spade shank-3pcs kit	01.04.0004	30	410
Bushing Head +Bushing Head shank	02.01.0049	30	410
Tamper plate+Tamper plate shank	02.01.0054	30	394
Big Flat Spade+Big Flat Spade Shank	02.01.0063	30	296

HEX 28			
Name	ID	MM	Length
Tine, Flat, Scaling, Gouse-4pcs kit	01.04.0006	28	410
Tile chisel, Big flat Spade, Big Flat Spade shank-3pcs kit	01.04.0003	28	410
Bushing Head +Bushing Head shank	02.01.0047	28	410
Tamper plate+Tamper plate shank	02.01.0052	28	394
Big Flat Spade+Big Flat Spade Shank	02.01.0061	28	300

HEX 17			
Name	ID	MM	Length
Tine, Flat, Scaling, Gouse-4pcs kit	01.04.0005	17	280

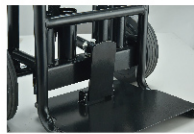
Trolley

Professional

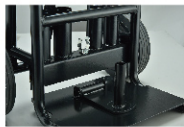
EASY TROLLEY 01.01.0064

Weight: 12.6kg (without hammer)
Easy carrying for concrete, wooder board.stones

Machine Dimensions (without hammer):
Max Length: 1067mm
Max Width: 484.6mm
Max Height: 404.5mm



pin up
For use as a handtruck



pin down
For use with hammer

Name	ID
Muti-function Trolley	01.01.0064



**Specification**

ID No:	01.03.0005
Weight (without jackhammer):	27.5kg (60.6lbs)
Dimensions (without jackhammer):	1110 x 540 x 570mm

Packaging Information

Case Qty(PCS)	1
G.W/N.W(kg)	31.5/29.5
Packing Size(mm)	111.5x55x35
PCS/Container(20")	133



- No bending over holding jackhammer for hours
- Five stops provide the perfect angle of attack
- Foot rest helps you apply forward pressure
- Rubber mounts and bushes absorb vibrations
- Work faster for longer with less fatigue
- One tool removes tile, thinset, vinyl, cork

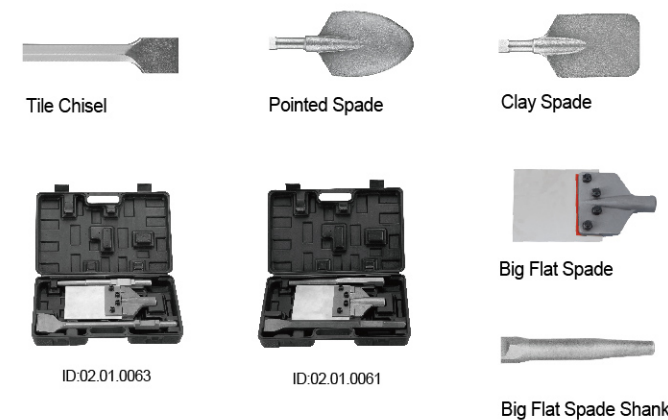
Suitable for 16kg (35lbs) jackhammer models:

SIMKO SH1700-30HA/B, SH1800-28HA/HB,
SIMKO PH17-30HB, PH18-28HB,
Bosch GSH16, Dewalt D25901K-XE, Hilti 1000 & 1500, Hitachi H65,
Makita 1307 & 1317



Highly recommend the smart jack hammer cart to any contractor working with floor removal. Able to complete jobs faster and easier, which allow to bid and win more jobs

Accessories for Smart Jack Hammer cart:
Suitable for removing tile, cork and vinyl flooring.



Name	ID	MM	Length
Tile Chisel	02.01.0010	28	410
Pointed Spade	02.01.0043	28	440
Clay Spade	02.01.0044	28	440
Big Flat Spade	02.01.0067		527
Big Flat Spade Shank	02.01.0062	28	300

Name	ID	MM	Length
Tile Chisel	02.01.0023	30	410
Pointed Spade	02.01.0045	30	440
Clay Spade	02.01.0046	30	440
Big Flat Spade	02.01.0067		527
Big Flat Spade Shank	02.01.0064	30	296