



Screwdriving technology

Automation

Air motors

Air tools

Air Hammers

- Drill Hammers
- Chipping Hammers
- Riveting Hammers
- Pick and Spade Hammers
- Impact Hammers
- Scaler

Advantages:

- for industrial applications
- highly durable
- simple operation
- robust

Our large program of hammers include the small-sized hammers needed for an artist while creating stone statues up and including jack hammers that are used during road constructing and in mining.

The DEPRAG Industrial hammers excel through their longevity, high power output and user friendliness.

We offer all kinds of air tools for quarries, construction and foundries.



Robust vibration hammers for industrial applications

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Select the most suitable hammer in accordance with the necessary application:

- Chisel and demolition work, jointing, plastering
- Cleaning of casted parts, removal of cast-on sections
- Removal of rust on large areas
- Crushing of semi-solid and loose materials, such as concrete, pavement, stonework, etc.
- Rivet busting and rivet-removal in the steel-construction, in boilers, containers and ships
- Stamping of formed and bulk materials, such as used in the mold and cast industry
- Simple demolition, caulking, trimming, breaking, removal of plaster and different kinds of floor coverings, for the removal of casting flash
- Drilling of foundation- and dowel holes, as well as for operations on pipes and cable ducts, for operation in the construction industry



Drill Hammers



HD 034-HR19B



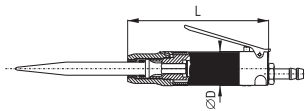
HD 130-H22B



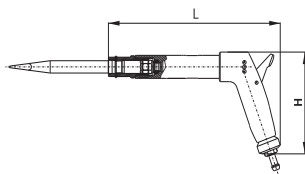
HD 170-H22B

Chipping Hammers

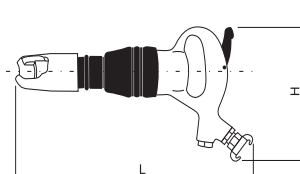
Model HC 010



Model HC 012

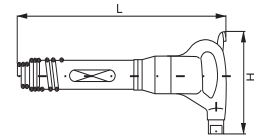


Model HC 040/050/057



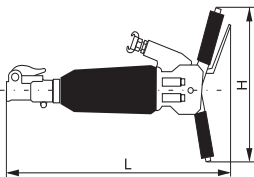
Riveting Hammer

Model HCD



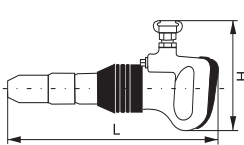
Spade (Breaking) Hammers

Model HB 150/200/250/300



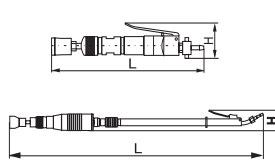
Pick Hammers

Model HP 090/100/120/130



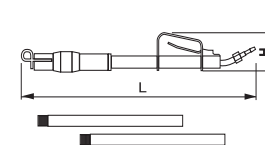
Impact Hammers

Model HR 025/085/105



Scaler

Model HS 043



TYPE KEY

H C 050 - R20 B

- B = Basic design, D = Fist grip, V = Low vibrations, K = Offset handle, S = Straight design, P = Pistolgrip
- Type of shank for tools:
 - H = Hex-shank
 - HR = Round hex. shank
 - R = Round-shaft - Diameter 20 mm
- Weight 050 = 50 / 10 = 5 kg
- Hammers:
 - C = Chipping/Riveting hammer, CK = Riveting hammer with protection cap, CD = Riveting hammer,
 - P = Pick hammer, D = Drill hammer, B = Spade (breaking) hammer, R = Impact hammer,
 - S = Scraper
 - H = Hammer

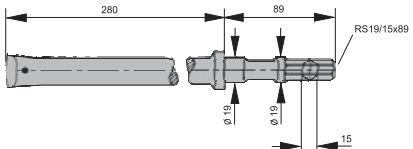
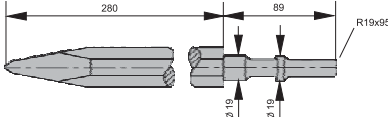
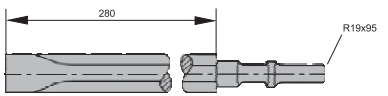
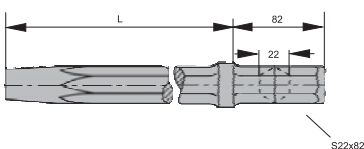

SPECIFICATIONS - Drill Hammers

Drill Hammers - used with hard-metal hammer drill-chisel for the drilling of foundation- and dowel holes, as well as with non-rotational drill- and flat chisels for operations on pipes and cable ducts, some Hammers can be used with drill-rods and drill-crowns for operation in the construction industry

Drill hammer	Model	HD 034-HR19B	HD 130-H22B	HD 170-H22B
Safety lever	Part No.	8118001A	8087111A	8087121A
Type of shank for tools				
Round-hex (with impact drills)		RS 19/15 x 89	-	-
Round shank (with non-rotational drill- and flat chisels)		R 19 x 95	-	-
Hex (with drill-rods)		-	S 22 x 82	S 22 x 82
Impacts	min ⁻¹ (Hz)	2 800 (58)	2 400 (35)	2 040 (34)
Air consumption	m ³ /min (cfm)	0,6 (21.19)	1,35 (47.67)	1,8 (63.56)
Piston-Ø	mm (in)	32 (1.26)	58 (2.28)	62 (2.44)
Piston stroke	mm (in)	35 (1.38)	45 (1.77)	52 (2.05)
Length	mm (in)	380 (14.96)	450 (17.72)	505 (19.89)
Weight	kg (lbs)	4,5 (9.92)	15,5 (34.17)	17 (37.48)
I.D. of air inlet hose	mm (in)	10 (.39)	15 (.59)	15 (.59)
Air connection		thread3/8"female	thread3/4"male	thread3/4"male

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number		
Quick release coupling	804350	804342	804342

Optional Accessories:	Part Number				
Impact drills	cutting-Ø	13 mm	805345	-	-
		16 mm	805346	-	-
		19 mm	805356	-	-
		22 mm	805357	-	-
		26 mm	805358	-	-
		29 mm	805359	-	-
		32 mm	805360	-	-
		35 mm	805361	-	-
		38 mm	805362	-	-
		41 mm	805363	-	-
		45 mm	805364	-	-
					
Pointed chisel			805439	-	-
					
Flat chisel			805445	-	-
					
Drilling rods	length L=	500 mm	-	805370	805370
		1 000 mm	-	805371	805371
					
Hard metal drill bit	cutting-Ø	32 mm	-	805404	805404
		34 mm	-	805405	805405
		36 mm	-	805406	805406
		38 mm	-	805407	805407
		40 mm	-	805408	805408
		42 mm	-	805409	805409
		45 mm	-	805410	805410
		50 mm	-	805411	805411
		60 mm	-	805412	805412
	cross cut				
Dismantling device (for hard metal drill bits)			-	805414	805414

SPECIFICATIONS - Riveting and Chipping Hammers - with protection cap / retainer spring

Hammer-Design:		Riveting Hammers with Protection Cap					
Straight design	Model	HCK 009-R10S		HCK 009-HR12S		-	-
	Part No.	2102291A		2102291B		-	-
Offset handle design	Model	-		-		HCK 009-R10K	HCK 009-HR12K
	Part No.	-		-		2102281A	2102281B
Type of shank for tools		R 10,3x36		-		R 10,3x36	
round shank		-		RS 11,7/10x36		-	
round hex. shank		-		-		RS 11,7/10x36	
Rivet-Ø - Aluminium	mm (in)	3 (.12)	3 (.12)	3 (.12)	3 (.12)	3 (.12)	3 (.12)
Rivet-Ø - Steel	mm (in)	2 (.08)	2 (.08)	2 (.08)	2 (.08)	2 (.08)	2 (.08)
Impacts	min ⁻¹ (rpm)	4 000		4 000		4 000	
Air consumption	m ³ /min (cfm)	0,2 (7.06)	0,2 (7.06)	0,2 (7.06)	0,2 (7.06)	0,2 (7.06)	0,2 (7.06)
Piston-Ø	mm (in)	16 (.63)	16 (.63)	16 (.63)	16 (.63)	16 (.63)	16 (.63)
Piston-length	mm (in)	28 (1.10)	28 (1.10)	28 (1.10)	28 (1.10)	28 (1.10)	28 (1.10)
Piston-stroke	mm (in)	44 (1.73)	44 (1.73)	44 (1.73)	44 (1.73)	44 (1.73)	44 (1.73)
Length	mm (in)	194 (7.64)	194 (7.64)	194 (7.64)	142 (5.60)	142 (5.60)	142 (5.60)
Weight	kg (lbs)	0,9 (1.98)	0,9 (1.98)	0,9 (1.98)	0,9 (1.98)	0,9 (1.98)	0,9 (1.98)
I.D. of air inlet hose	mm (in)	6 (.24)	6 (.24)	6 (.24)	6 (.24)	6 (.24)	6 (.24)
Air connection		thread1/4"male		thread1/4"male		thread1/4"male	

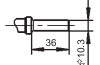

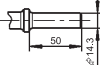

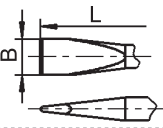
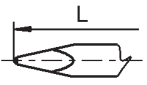
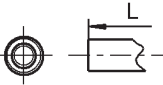

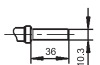

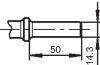

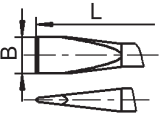
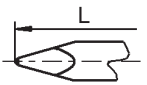
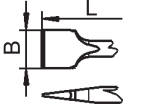
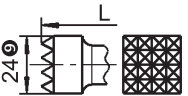
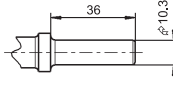
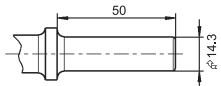
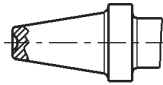
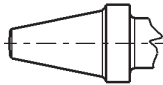
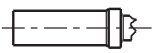
Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number
Hose nozzle	410532
Screw cap	410533
Retainer ring	802488

Hammer-Design:		Riveting and Chipping Hammers with Retainer Spring							
Straight design	Model	-	HC 007-R10S	-	-	-	-	-	-
	Part No.	-	2101921A	-	-	-	-	-	-
	Model	-	HC 007-HR12S	-	-	-	-	-	-
	Part No.	-	2101921B	-	-	-	-	-	-
Offset handle design	Model	-	-	HC008-R10K	-	HC 010-R14K	-	HC 017-R14K	-
	Part No.	-	-	2101911A	-	2103431A	-	2103451A	-
	Model	-	-	HC 008-HR12K	-	HC 010-HR14K	-	HC 017-HR14K	-
	Part No.	-	-	2101911B	-	2103431B	-	2103451B	-
Pistolgrip design	Model	HC 007-R10P	-	-	HC 008-R10P	-	-	-	-
	Part No.	2104091A	-	-	2103682A	-	-	-	-
	Model	HC 007-HR12P	-	-	HC 008-HR12P	-	-	-	-
	Part No.	2104091B	-	-	2103682B	-	-	-	-
Fist grip design	Model	-	-	-	-	HC 010-R14D	-	HC 023-R14D	-
	Part No.	-	-	-	-	2103441A	-	2103461A	-
	Model	-	-	-	-	HC 010-HR14D	-	HC 023-HR14D	-
	Part No.	-	-	-	-	2103441B	-	2103461B	-
Type of shank for tools		R 10,3x36	R 10,3x36	R 10,3x36	R 10,3x36	R 14,3x50	R 14,3x50	R 14,3x50	R 14,3x50
round shank		RS 11,7/10x36	RS 11,7/10x36	RS 11,7/10x36	RS 11,7/10x36	RS 14,3/12,5x50	RS 14,3/12,5x50	RS 14,3/12,5x50	RS 14,3/12,5x50
round hex. shank		-	-	-	-	-	-	-	-
Rivet-Ø - Aluminium	mm (in)	-	3 (.12)	3 (.12)	3 (.12)	5 (.20)	5 (.20)	6 (.24)	6 (.24)
Rivet-Ø - Steel	mm (in)	-	2 (.08)	2 (.08)	2 (.08)	3 (.12)	3 (.12)	5 (.20)	5 (.20)
Impacts	min ⁻¹ (rpm)	4 000	4 000	4 000	3 500	3 000	3 000	2 000	2 000
Air consumption	m ³ /min (cfm)	0,15 (5.30)	0,20 (7.06)	0,20 (7.06)	0,25 (8.83)	0,30 (10.59)	0,30 (10.59)	0,35 (12.36)	0,35 (12.36)
Piston-Ø	mm (in)	12 (.47)	16 (.63)	16 (.63)	15 (.59)	20 (.79)	20 (.79)	20 (.79)	20 (.79)
Piston-length	mm (in)	26 (1.02)	28 (1.10)	28 (1.10)	28 (1.10)	33 (1.30)	33 (1.30)	55 (2.17)	55 (2.17)
Piston-stroke	mm (in)	18 (.71)	44 (1.73)	44 (1.73)	37 (1.46)	53 (2.09)	53 (2.09)	98 (3.86)	98 (3.86)
Length	mm (in)	140 (5.51)	161 (6.34)	114 (4.48)	155 (6.10)	136 (5.35)	202 (7.95)	203 (7.99)	269 (10.59)
Weight	kg (lbs)	0,7 (1.54)	0,7 (1.54)	0,75 (1.65)	0,8 (1.76)	1,25 (2.76)	1,90 (4.19)	1,70 (3.75)	2,30 (5.07)
I.D. of air inlet hose	mm (in)	6 (.24)	6 (.24)	6 (.24)	6 (.24)	10 (.39)	10 (.39)	10 (.39)	10 (.39)
Air connection		thread1/4"male	thread1/4"male	thread1/4"male	thread1/4"male	thread1/4"female	thread1/4"female	thread1/4"female	thread1/4"female

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number
Hose nozzle	410532
Screw cap	410533
Retainer spring	400719
Retainer ring	-

Optional Accessories:				Shaft dimension			
Chisels with collar for metal fabrication				R 10,3x36	RS 11,7/10x36	R 14,3x50	RS 14,3/12,5x50
	Width B mm	Length L mm					
	14 25	156 210	Part No. Part No.	360401 -	360402 -	- 360405	- 360406
	- -	156 210	Part No. Part No.	360407 -	360408 -	- 360411	- 360412
	- -	156 210	Part No. Part No.	360433 -	360434 -	- 360437	- 360438
	-	-	Part No.	-	-	210145	210145
Chisels with collar for stone fabrication				R 10,3x36	RS 11,7/10x36	R 14,3x50	RS 14,3/12,5x50
	B mm	L total mm					
	25	210	Part No.	-	-	-	370205
	-	210	Part No.	-	-	-	370206
	40	540	Part No.	-	-	-	3700651
	-	200	Part No.	-	-	-	370162
Punch with collar				Shaft dimension		R 10,3x36	R 14,3x50
							
DIN 660/674/662 				Oval rivet DIN 660	Counter-sunk rivet DIN 661	Flat rivet DIN 674	Raised rivet DIN 662
DIN 661 	Rivet-Ø	2 mm	Part No.	350212	350260	350621	350634
		2,6	Part No.	350213	350260	350622	350635
		3	Part No.	350214	350261	350624	350636
		(3,5)	Part No.	-	-	-	-
		4	Part No.	-	-	-	350382
		5	Part No.	-	-	-	350254
		6	Part No.	-	-	-	350255
		(7)	Part No.	-	-	-	350258
		(8)	Part No.	-	-	-	350259
Punch with collar, semi-finished 		Semi-finished	Part No.	350226	350226	350226	350226
			Part No.	-	-	-	350616
			Part No.	-	-	-	350182
			Part No.	-	-	-	350175
			Part No.	-	-	-	350175
			Part No.	-	-	-	350175
			Part No.	-	-	-	350175

SPECIFICATION - Chipping Hammers

Chipping Hammers - for light breaking through walls, for demolition, mortising, removal of plaster, as well as for cleaning of castings and for the detaching of cast-sections. The smaller Hammers are primarily used in the die casting-, container construction-, ship building-, bridge-, aviation- and construction industry, as well as in foundries and welding shops

Hammer-Design:		Chipping Hammers				
Safety lever (hex. shank)	Model Part No.	HC 010-H10B 6060006A	-	-	-	-
Pistol grip design (hex. shank)	Model Part No.	-	HC 012-H14B 831332 A	-	-	-
With retainer spring (hex. shank)	Model Part No.	-	-	HC 040-H19B 6060008A	HC 050-H19B 6060009A	HC 057-H19B 6060010A
Type of shank for tools - hex. shank	mm (in)	H 10x25	H 14x25	H 19x50	H 19x50	H 19x50
Impacts	min ⁻¹ (rpm)	9 000	4 500	2 700	2 500	2 100
Air consumption	m ³ /min (cfm)	0,20 (7.06)	0,20 (7.06)	0,20 (7.06)	0,60 (21.19)	0,60 (21.19)
Piston-Ø	mm (in)	16 (.63)	13 (.51)	28 (1.10)	28 (1.10)	28 (1.10)
Piston-length	mm (in)	35 (1.38)	46 (1.81)	-	-	-
Piston-stroke	mm (in)	52 (2.05)	95 (3.74)	38 (1.50)	59 (2.32)	78 (3.07)
Dimensions - ØDxL, LxH	mm (in)	Ø33,5x151 (Ø1.32x5.94)	225x125 (Ø8.86x4.92))	353x191 (13.90x7.52)	355x206 (13.98x8.11)	453x206 (17.83x8.11)
Weight	kg (lbs)	1,0 (2.20)	1,2 (2.65)	4,0 (8.8)	5,0 (11.02)	5,7 (12.57)
I.D. of air inlet hose	mm (in)	6 (.24)	8 (.31)	13 (.51)	13 (.51)	13 (.51)
Air connection		thread1/4"female	thread1/4"female	thread1/2"male	thread1/2"male	thread1/2"male

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number				
Ring 12x2 mm	6070151	-	-	-	-
Ring 22x18 mm	-	6070134	-	-	-
Needle 2,5x11,8 mm	-	6071776	-	-	-
Flat chisel 20x180 mm	6074190	-	-	-	-
Flat chisel 300x200 mm	-	6074191	-	-	-

Optional Accessories:	Part Number				
Needle scalers HN-H19B*	-	-	6060024Z	-	-
Sleeve	-	6011551	-	-	-
Chisels with collar for metal fabrication	Type of shank for tools				
	(mm)	H 10x25	H 14x25	H 19x50	H 19x50
Pointed chisel length	200	6074179	-	-	-
Flat chisel width x length	12x250	6074183	-	-	-
Bent wide chisel width x length	50x200	6074185	-	-	-
Chisels with collar for stone fabrication	Type of shank for tools				
	(mm)	H 10x25	H 14x25	H 19x50	H 19x50
Pointed chisel length	100	6074189	-	-	-
Pointed chisel length	200	6074178	6074520	-	-
Pointed chisel length	300	-	-	6074503	6074503
Pointed chisel length	350	6074503	-	-	-
Flat chisel width x length	20x250	6074182	-	-	-
Flat chisel width x length	25x500	-	-	6076385	6076385
Flat chisel width x length	40-50x300	-	-	6074505	6074505
Flat chisel width x length	60-75x300	-	-	6074508	6074508
Wide chisel, straight width x length	50x180	6074184	-	-	-
Bent wide chisel width x length	50x180	6074186	-	-	-
Groove chisel width x length	23x210	6074188	-	-	-
Round chisel width x length	15x200	-	6074192	-	-
Profiled chisel width x length	25x200	-	6074193	-	-
Profiled chisel width x length	30x200	-	6074521	-	-
Profiled chisel, angular width x length	28x195	-	6074194	-	-
Narrow chisel width x length	10x180	-	6074195	-	-
Sheet metal cutting	Type of shank for tools				
	(mm)	H 10x25	H 14x25	H 19x50	H 19x50
Sheet metal cutting width x length	18x135	6074187	-	-	-

Our chipping hammer of type HC 040-H19B is equipped with a needle scaling-down hammer, that is designed as an adapter within the framework of optional accessories - primarily for removal of rust from larger flat surfaces and of the undesirable deposits on stone buildings, sculptures, bridges, etc.

SPECIFICATION - Chipping Hammers

Chipping Hammers - for light breaking through walls, for demolition, mortising, removal of plaster, as well as for cleaning of castings and for the detaching of cast-sections. The smaller Hammers are primarily used in the die casting-, container construction-, ship building-, bridge-, aviation- and construction industry, as well as in foundries and welding shops

Hammer-Design:		Chipping Hammers				
With retainer spring (round shank)	Model Part No.	-	-	-	-	HC 080-R20V 8119811C
With retainer spring (round hex. shank)	Model Part No.	-	-	-	-	HC 080-HR20V 8119811E
With cap (round shank)	Model Part No.	HC 040-R20B 6060008C	HC 050-R20B 6060009C	HC 057-R20B 6060010C	-	-
With cap (round hex. shank)	Model Part No.	HC 040-HR20B 6060008B	HC 050-HR20B 6060009B	HC 057-HR20B 6060010B	-	-
Type of shank for tools						
round shank	mm (in)	R 20x60	R 20x60	R 20x60	R 20x60	R 20x60
round hex. shank	mm (in)	HR 20/17x60	HR 20/17x60	HR 20/17x60	HR 20/17x60	HR 20/17x60
Impacts	min ⁻¹ (rpm)	2 700	2 500	2 100	1 400	1 400
Air consumption	m ³ /min (cfm)	0,2 (7.06)	0,6 (21.19)	0,6 (21.19)	0,55 (19.42)	0,55 (19.42)
Piston-Ø	mm (in)	28,5 (1.12)	28 (1.10)	28 (1.10)	30 (1.18)	30 (1.18)
Piston-length	mm (in)	-	-	-	80 (3.15)	80 (3.15)
Piston-stroke	mm (in)	39 (1.54)	58 (2.28)	77 (3.03)	134 (5.28)	134 (5.28)
Length x height LxH	mm (in)	353x191(13.90x7.52)	355x206(13.98x8.11)	453x206(17.83x8.11)	490x210(19.29x8.27)	490x210(19.29x8.27)
Weight	kg (lbs)	4 (8.82)	5 (11.02)	5,7 (12.57)	7,8 (17.20)	7,8 (17.20)
I.D. of air inlet hose	mm (in)	13 (.51)	13 (.51)	13 (.51)	13 (.51)	13 (.51)
Air connection		thread1/2"male	thread1/2"male	thread1/2"male	thread3/4"male	thread3/4"male

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number			
Quick connect coupler	6072325	6072325	6072325	804342
Retainer ring and retainer spring	-	-	-	250099/809530

Optional Accessories:		Part Number		
Chisels with collar for metal fabrication		Type of shank for tools		
	(mm)	R 20x60	HR 20/17x60	
Pointed chisel	width x length	28x300	806373	806382
		28x400	806374	806383
		28x500	806373/0	806383/0
		50x250	-	806413
Pointed chisel	length	90x280	-	806395
		300	806376	806390
		400	806377	806391
		500	806378	806392
	300	806372	806379	806379
Chisels with collar for stone fabrication		Type of shank for tools		
	(mm)	R 20x60	HR 20/17x60	
Flat chisel	width x length	28x300	-	370207
		28x500	-	370208
Pointed chisel	length	300	-	370209
		500	-	370210
Charring chisel		50x310	-	370134
Tooth chisel, 16 teeth, 7-mm apart		30x210	-	370136

SPECIFICATIONS - Pick Hammers

Pick Hammers - with drill-, or flat chisels to demolish stonework and concrete, for the use in road-construction and tunneling, as well as in mining

Hammer-Design:		Chipping Hammers						
First Grip	Model Part No.	-	HP 101-R25D 2501841B	-	-	-	-	-
Basic Design/ Retainer Spring	Model Part No.	HP 090-R25B 6060011A	HP 101-R25B 2501841A	HP 100-R25V 6060014A	HP 120-R25V 6060015A	HP 130-R25B 6060016A	HP 090-H22B 6060012A	HP 100-H22B 6060013A
Chisel attachment		Cover	Cover	Cover	Cover	Cover	Lever	Lever
Type of shank for tools								
round shank		R 25x75	R 25x75	R 25x75	R 25x75	R 25x75	-	-
hex. shank		-	-	-	-	-	H 22x82	H 22x82
Impacts	min ⁻¹ (rpm)	1 600	1 200	2 040	1 260	1 260	1 600	1 590
Air consumption	m ³ /min (cfm)	0,9 (31.78)	0,75 (26.48)	0,9 (31.78)	1,0 (35.31)	0,9 (31.78)	0,9 (31.78)	0,9 (31.78)
Piston-Ø	mm (in)	34 (1.34)	30 (1.18)	16 (.63)	35 (1.38)	35 (1.38)	35 (1.38)	34 (1.34)
Piston stroke	mm (in)	113 (4.45)	159 (6.26)	10,0 (.39)	170 (6.70)	170 (6.70)	118 (4.65)	114 (4.49)
Length x height LxH	mm (in)	470x210 (18.5x8.27)	515x210 (20.28x8.27)	490x210 (19.30x8.27)	650x210 (25.60x8.27)	612x236 (24.09x9.29)	470x210 (18.50x8.27)	470x210 (18.50x8.27)
Weight	kg (in)	9 (19.84)	10,3 (22.70)	10,0 (22.05)	12 (26.46)	13 (28.66)	10 (22.05)	13 (28.66)
I.D. of air inlet hose	mm (in)	16 (.63)	16 (.63)	16 (.63)	16 (.63)	16 (.63)	16 (.63)	16 (.63)
Air connection		thread3/4"male	thread3/4"male	thread3/4"male	thread3/4"male	thread3/4"male	thread3/4"male	thread3/4"male

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number						
Quick connect coupler	6072326	804342	6072326	6072326	6072326	6072326	6072326

Optional Accessories:		Part Number						
		Type of shank for tools						
(mm)		R 25x75	R 25x75	R 25x75	R 25x75	R 25x75	H 22x82	H 22x82
Pointed chisel	350	805435	805435	805435	805435	805435	806400	806400
Pointed chisel	450	805436	805436	805436	805436	805436	806401	806401
Pointed chisel	600	-	-	-	-	-	806402	806402
Pointed chisel	675	805437	805437	805437	805437	805437	-	-
Flat chisel	25x350	370195	370195	370195	370195	370195	806405	806405
Flat chisel	25x450	370196	370196	370196	370196	370196	806406	806406
Flat chisel	25x600	-	-	-	-	-	806407	806407
Flat chisel	25x675	370197	370197	370197	370197	370197	-	-
Flat chisel	75x400	-	-	-	-	-	-	-
Flat chisel	120x400	-	-	-	-	-	806411	806411

SPECIFICATIONS - SPADE (BREAKING) HAMMERS, RIVETING HAMMER

Spade (Jack) Hammers - with drill-, or flat chisels to demolish stonework and concrete, for the use in road-construction and tunneling, as well as in mining. When using the Hammers with a spade, they are best suited for heavy excavations, rubble-removal, asphalt demolishing or to dig ditches.

Riveting Hammer - for rivet busting and rivet-removal in the steel-construction, in boilers, containers and ships, especially well-suited for extreme riveting operations

Hammer-Design:		Spade (Jack) Hammers				Riveting Hammer
Fist Grip	Model Part No.	-	-	-	-	HCD 140-R31V 8119841A
T-handle	Model Part No.	HB 150-H22V 6060017A	HB 200-H25V 6061028A	HB 250-H25V 6061029A	HB 300-H32V 6060019A	-
Chisel attachment		Lever	Lever	Lever	Lever	Retainer spring
Type of shank for tools						
round shank		-	-	-	-	R 31x70
hex. shank		H 22x82	H 25x108	H 25x108	H 32x160	-
Impacts	min ⁻¹ (rpm)	1 080	1 200	1 440	1 320	750
Max. rivet-Ø	mm (in)	-	-	-	-	25 (.98)
Air consumption	m ³ /min (cfm)	0,9 (31.78)	1,4 (49.44)	1,4 (49.44)	1,8 (63.56)	0,95 (33.54)
Piston-Ø	mm (in)	36 (1.417)	40 (1.574)	42 (1.654)	45 (1.77)	30 (1.181)
Piston stroke	mm (in)	168 (66.14)	136 (53.54)	136 (53.54)	162 (6.38)	300 (118.11)
Length x height LxH	mm (in)	635x455 (250.0x179.13)	660x455 (259.84x179.13)	640x455 (259.84x179.13)	730x455 (28.74x179.13)	670x210 (263.78x82.68)
Weight	kg (lbs)	15 (33.07)	20 (44.09)	25 (55.12)	25 (55.12)	13,8 (30.42)
I.D. of air inlet hose	mm (in)	16 (6.30)	16 (6.30)	16 (6.30)	16 (6.30)	16 (6.30)
Air connection		thread3/4"male	thread3/4"male	thread3/4"male	thread3/4"male	thread3/4"male

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number				
Quick connect coupler	6072326	6072326	6072326	6072326	804342
Spring	-	-	-	-	809503

Optional Accessories:	(mm)	Part Number				
Pointed chisel length	400	-	808385	808385	-	-
Pointed chisel length	450	6074509	-	-	-	-
Pointed chisel length	500	-	6074500	6074500	-	-
Pointed chisel length	560	-	-	-	6074514	-
Flat chisel width x length	112x400	-	6074502	6074502	-	-
Flat chisel width x length	115x420	-	-	-	6074518	-
Flat chisel width x length	125x480	6074511	-	-	-	-
Flat chisel width x length	32x560	-	-	-	6074515	-
Flat chisel width x length	25x500	-	6074501	6074501	-	-
Flat chisel width x length	70x550	-	-	-	6074517	-
Flat chisel width x length	75x450	6074507	-	-	-	-
Flat chisel width x length	75x500	-	6074516	6074516	-	-
Splitting chisel length	280	-	-	-	-	360341
Chisel length	280	-	-	-	-	360342
Chisel length	280	-	-	-	-	360340
Punch Ø x length	12x158	-	-	-	-	360343
Punch Ø x length	14x158	-	-	-	-	360348
Punch Ø x length	15x165	-	-	-	-	360344
Punch Ø x length	18x172	-	-	-	-	360345
Punch Ø x length	20x178	-	-	-	-	360346
Punch Ø x length	23x185	-	-	-	-	360347

SPECIFICATIONS - Impact Hammers/Air Rammer






Impact Hammers - for the forming of loose materials, especially in foundries & wherever bulk materials need to be compacted

Hammer-Design:		Impact Hammers					
Safety Lever, with MORSE Taper	Model Part No.	HR 025-R40B	HR 085-R60V	HR 105-R60V	HR 042-MK2B	HR 069-MK2B	HR 093-MK2B
Impacts	min ⁻¹ (rpm)	1 200	870	780	850	850	650
Air consumption	m ³ /min (cfm)	0,20 (7.06)	0,50 (17.66)	0,60 (21.19)	0,28 (9.89)	0,28 (9.89)	0,8 (28.25)
Piston-Ø	mm (in)	20 (.79)	32 (1.26)	36 (1.42)	28 (1.10)	28 (1.10)	32 (1.26)
Piston stroke	mm (in)	80 (3.15)	220 (8.67)	140 (5.51)	120 (4.72)	120 (4.72)	160 (6.30)
Length/Ø x height L/ØxH	mm (in)	320x65 (12.60x2.56)	1480(1360)x80 (58.27(53.54)x3.15)	1450(1330)x80 (57.08(52.36)x3.15)	Ø63x490 (Ø2.48x19.29)	Ø63x1110 (Ø2.48x43.70)	Ø70x1200 (Ø2.76x47.24)
Dimensions of butts	mm (in)	Ø 40 (1.58)	Ø 60 (2.36)	Ø 60	Butts - see below		
MORSE taper		-	2	2	2	2	2
Weight	kg (lbs)	2,5 (5.51)	8,5 (18.74)	10,5 (23.15)	4,2 (9.26)	6,9 (15.21)	9,3 (20.50)
I.D. of air inlet hose	mm (in)	10 (.39)	13 (.51)	13 (.51)	13 (.51)	13 (.51)	13 (.51)
Air connection		thread1/2"male	thread1/2"male	thread1/2"male	thread1/2"female	thread1/2"female	thread1/2"female

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number					
Hose nozzle	6072462	6072463	6072463	-	-	-
Screw cap	6072393	6072378	6072378	-	-	-
Claw coupler	-	-	-	804351	804351	804351

Optional Accessories:	Part Number					
Butt	6072263	6072531	6072531	Butts - see below		
Outside tube, 360 mm	-	6072550	6072550	-	-	-
Outside tube, 700 mm	-	6072548	6072548	-	-	-

Butts for Hammer of type:		Part No.	Cast Iron MK 2	Rubber MK 2	Cast Iron MK 2	Rubber MK 2	Cast Iron MK 2	Rubber MK 2
			HR 042-MK2B		HR 069-MK2B		HR 093-MK2B	
round								
	Ø 40 mm	Part No.	-	804837	-	804837	-	804837
	Ø 60 mm	Part No.	804827	804838	804827	804838	804827	804838
	Ø 75 mm	Part No.	-	-	-	-	-	804839
	Ø 80 mm	Part No.	-	-	-	-	804828	-
quadratic								
	60 x 60 mm	Part No.	804847	-	804847	-	804847	-
	80 x 80 mm	Part No.	-	804856	-	804856	804848	804856
	100 x 100 mm	Part No.	-	-	-	-	804849	804857
square								
	60 x 20 mm	Part No.	804862	-	804862	-	804862	-
	75 x 45 mm	Part No.	-	804871	-	804871	-	804871
	75 x 50 mm	Part No.	-	-	-	-	804865	-
wedge								
	50 x 25 mm	Part No.	-	804884	-	804884	-	804884
	50 x 50 mm	Part No.	-	804885	-	804885	-	804885
	75 x 25 mm	Part No.	-	804886	-	804886	-	804886
	70 x 50 mm	Part No.	-	804887	-	804887	-	804887
chisel to butt-releasing								
	Part No.	-	804887	-	804887	-	804887	-

SPECIFICATIONS - Scaler

Scaler - used in construction areas, for light concrete breaking, de-caulking, cut-out operations, removal of plaster & all kinds of floor coverings; also used for other applications, such as when debarking trees or when removing metal burrs and street asphalt

Hammer-Design:		Scaler	
Safety Lever	Model Part No.	HS 043-H19B 6060023A	
Type of shank for tools - hex. shank		H 19x50	
Impacts	min ⁻¹ (rpm)	2 700	
Air consumption	m ³ /min (cfm)	0,15 (5.30)	
Piston-Ø	mm (in)	28 (1.10)	
Piston stroke	mm (in)	96,2 (3.79)	
Length x height LxH	mm (in)	775 (1625)x113 (30.51 (63.98)x4.45)	
Weight	kg (lbs)	8,5 (18.74)	
I.D. of air inlet hose	mm (in)	13 (.51)	
Air connection		thread 1/2" male	

Specifications at 90 psi (6,3 bar)

Standard Equipment:	Part Number
Hose nozzle	6072464
Screw cap	6072379

Optional Accessories:	(mm)	Part Number
Pointed chisel length	300	6074503
Flat chisel width x length	25x300	6074504
Flat chisel width x length	25x500	6076385
Flat chisel width x length	60-75x300	6074508

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Specifications subject to change without prior notice