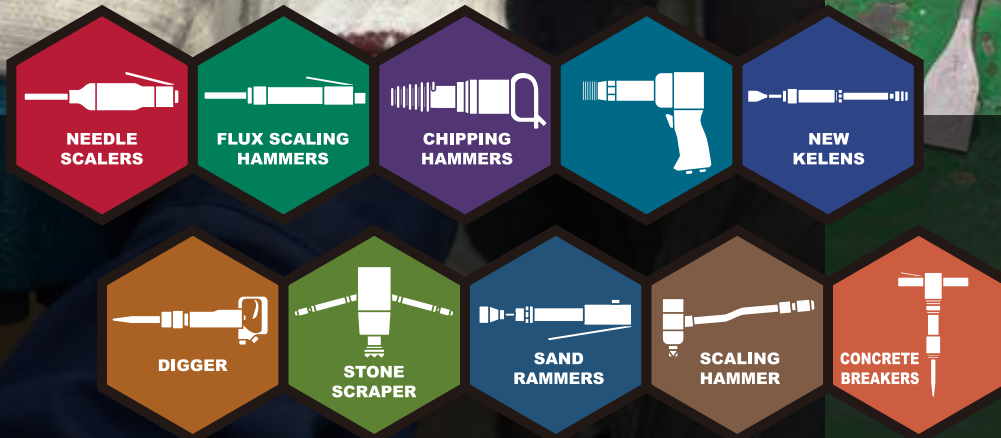


HAMMER TOOLS



NPK Percussive Tools are used in a variety of industries such as below. NPK pioneered the first large air hammer that attaches to hydraulic excavators. The design is based on our hand operated air hammers and has dramatically increased the performance of typical hammers.

Welding

Civil Engineering

Dirt and Rust Removal

Foundry

Automobile Maintenance

Concrete Scaling

HAMMER TOOLS ALL

Choose the tool that fits your application.



Removing Dirt and Rust



Steelworks



Casting Foundries



Compacting Sand



Civil Engineering



Welding



Needle Scalers



Lightweight:
820g

Compact
Body: 26mm
diameter

Excellent
Scaling
Power

NPK offers the lightest and most compact needle scalers. Low vibration for improved safety and comfort.

Applications

- * Removal of flux or spatter after welding
- * Removal of rust or mill scale from a steel plate
- * Removal of paint & other hardened industrial coatings
- * Cleaning & prepping of any flat or contoured surface



3 mm x 7 pcs

NHR-00

Needle ϕ 3x125L
code#17202091



2 mm x 13 pcs

NHR-00-02

Needle ϕ 2x125L
code#17202092



Model	Code	Needles	Blow/min	Piston dia	Piston stroke	Length	Weight	Air inlet thread	Hose size	Average air consumption
			min ⁻¹	mm	mm	mm	kg	Rc	mm	m ³ /min
NHR-00	30470	3mm x 7 x 125L	6,500	14	12	216	0.82	1/4	9.5	0.2
NHR-00-02	30469	2mm x 13 x 125L	6,500	14	12	216	0.82	1/4	9.5	0.2

Applications

- * Removal of flux or spatter after welding
- * Removal of rust or mill scale from a steel plate
- * Removal of paint & other hardened industrial coatings
- * Cleaning & prepping of any flat or contoured surface



A slim and ergonomic grip and powerful performance.

NHR-20

Model	Code	Needles	Blow/min	Piston dia	Piston stroke	Length	Weight	Air inlet thread	Hose size	Average air consumption
			min ⁻¹	mm	mm	mm	kg	Rc	mm	m ³ /min
NHR-20	30453	3mm x 12 x 180L	4,000	20	27.5	245	2.1	1/4	9.5	0.2



Flux Scaling Hammers

- Ideal tools for chipping stone, metal, concrete, brick and weld flux.
- 1 standard chisel included (except for NF-20).



NF-1SH



NF-00
(Cap Chisel Holder)



NF-0
(Cap Chisel Holder)



NF-20
(Easy Cap Chisel Holder)

*Chisel not included.



NF-1SH (Slide Ball Retainer)



NFB-25H (Slide Ball Retainer)



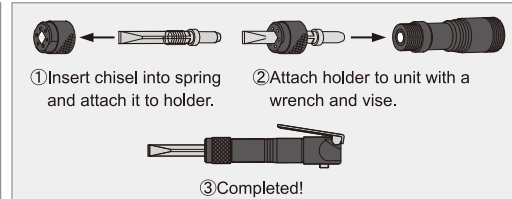
NF-25F (Slide Ball Retainer)

Easy Cap Chisel Holder



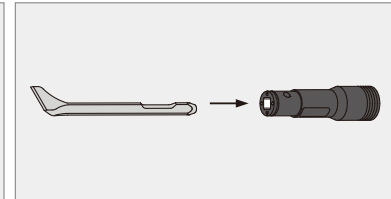
- ① Stopper ring is easily removed.
- ② Turn the holder to remove chisel.

Cap Chisel Holder



- ① Insert chisel into spring and attach it to holder.
- ② Attach holder to unit with a wrench and vise.
- ③ Completed!

Side Ball Retainer



Chisels & Tools

Chisel Style	Outline Drawing	Length (mm)	Code No.	Model
Straight Flat Chisel		120	17509210 (standard)	NF-00
		150	17300601	
		200	15410980	
		300	17300763	
Straight Flat Chisel		130	17300842 (standard)	NF-20
		155	17300843	
		200	17300844	
		250	17300845	
		300	17300846	
Angle Flat Chisel		155	17509330 (standard)	NF-1SH
		210	17300624	
Straight Flat Chisel		155	17300774	NF-1SH
		210	17300614	
Straight Flat Chisel		200	17509980	NFB-25H
		300	17300666	
Angle Flat Chisel		155	17509760 (standard)	NF-1SH
		210	17300656	
Straight Flat Chisel		155	17509750	NF-25F
		210	17300649	
Carbide Chip Point Chisel		165	17509770	
Carbide Chip Wide Flat Chisel		155	Code No. 17509790	
Carbide Chip Flat Chisel		155	Code No. 17509780	
Stone Scraping Tool (9 teeth)		225	Code No. 17509800	
Stone Scraping Tool (16 teeth)		225	Code No. 17509810	

Model	Code	Blow per minute	Piston diameter		Piston stroke		Overall length		Weight		Air inlet thread	Hose size		Average air consumption	
		min ⁻¹	mm	in	mm	in	mm	in	kg	lb		Rc	mm	in	m ³ /min
NF-00	30038	6500	14	9/16	12	1/2	162	6 ⁷ / ₁₆	0.55	1.2	1/4	6.3	1/4	0.23	8.1
NF-0	30039	5500	18	11/16	18	11/16	177	6 ¹⁵ / ₁₆	0.8	1.8	1/4	6.3	1/4	0.23	8.1
NF-20	30447	5000	20	13/16	17	11/16	178	7 ⁷ / ₈	0.88	1.9	1/4	6.3	1/4	0.15	5.3
NF-1SH	30040	4800	22	7/8	22	7/8	185	7 ³ / ₈	0.94	2.1	1/4	6.3	1/4	0.25	8.8
NF-25F	30044	4800	25	1	17	11/16	226	8 ⁷ / ₈	1.5	3.3	1/4	9.5	3/8	0.2	7.1
NFB-25H	30043	4000	25.4	1	23	7/8	264	10 ⁷ / ₁₆	2.0	4.4	1/4	9.5	3/8	0.55	19.4



Chipping Hammers

Powerful and durable chipping hammers for a wide range of applications.

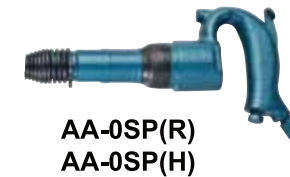


AA-3SP

Standard



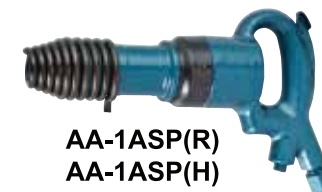
AA-00SP(R)
AA-00SP(H)



AA-0SP(R)
AA-0SP(H)



AA-15XSP(R)
AA-15XSP(H)



AA-1ASP(R)
AA-1ASP(H)



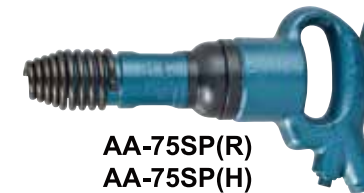
AA-2SP(R)
AA-2SP(H)



AA-3XBSP(R)
AA-3XBSP(H)



AA-3SP(R)
AA-3SP(H)



AA-75SP(R)
AA-75SP(H)

* Chisel retaining style: round (R) or hex (H)
* Chisel not included.

Shank Style

Round (R)	AA-00SP, AA-0SP	1ASP, 2SP, 3SP, 15XSP, 75SP, 3XBSP	Hex (H)	AA-00SP, AA-0SP	1ASP, 2SP, 3SP, 15XSP, 75SP, 3XBSP

Chisels

AA-00SP, AA-0SP	Style	Width	Length	Code No.	1ASP, 2SP, 3SP, 15XSP, 75SP, 3XBSP	Style	Width	Length	Code No.
Flat Chisel	Round (R)	16	215 350	17501350 17300123	Flat Chisel	Round (R)	20	300 500	17501870 17300422
	Hex (H)	16	215 350	17501390 17300087		Hex (H)	20	300 500	17501910 17300290
Point Chisel	Round (R)	-	220 350	17501360 17300111	Point Chisel	Round (R)	-	300 500	17501880 17300378
	Hex (H)	-	220 350	17501400 17300075		Hex (H)	-	300 500	17501920 17300244
Wide Chisel (with Spring)	Round (R)	40	215	17300823	Wide Chisel (with Spring)	Round (R)	72	300	17300825
	Hex (H)	40	215	17300822		Hex (H)	72	300	17300824

Model	Code	Blow per minute	Piston diameter		Piston stroke		Overall length		Weight		Air inlet thread	Hose size		Average air consumption	
		min ⁻¹	mm	in	mm	in	mm	in	kg	lb		Rc	mm	in	m ³ /min
AA-00SP(R)	30076	3800	18	11/16	45	1 ³ / ₄	233	9 ³ / ₁₆	2.1	4.6	1/4	9.5	3/8	0.3	10.6
AA-00SP(H)	30077														
AA-0SP(R)	30080	3200	18	11/16	75	3	281	11 ¹¹ / ₁₆	2.4	5.3	1/4	9.5	3/8	0.35	12.4
AA-0SP(H)	30081														
AA-1ASP(R)	30084	2800	24	15/16	51	2	311	11 ¹³ / ₁₆	4.2	9.2	3/8	12.7	1/2	0.4	14.1
AA-1ASP(H)	30085														
AA-2SP(R)	30090	2400	28	1 ¹ / ₈	51	2	312	12 ⁵ / ₁₆	5.9	13.0	3/8	12.7	1/2	0.5	17.7
AA-2SP(H)	30091														
AA-3SP(R)	30100	2000	28	1 ¹ / ₈	76	3	339	13 ³ / ₈	6.2	13.6	3/8	12.7	1/2	0.5	17.7
AA-3SP(H)	30101														
AA-75SP(R)	30102	2000	28	1 ¹ / ₈	76	3	344	13 ⁹ / ₁₆	6.2	13.6	3/8	12.7	1/2	0.5	17.7
AA-75SP(H)	30103														
AA-15XSP(R)	30327	2000	24	15/16	70	2 ³ / ₄	353	13 ⁷ / ₁₆	4.9	10.8	3/8	12.7	1/2	0.5	17.7
AA-15XSP(H)	30328														
AA-3XBSP(R)	30110	2000	28	1 ¹ / ₈	76	3	347	13 ¹¹ / ₁₆	6.9	15.2	3/8	12.7	1/2	0.5	17.7
AA-3XBSP(H)	30111														

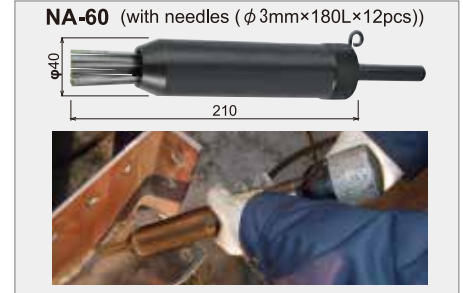


Auto Chiselers

- Multi-purpose tools with a wide range of chisels.
- Ideal for operation in confined work spaces.
- Widely used for automobile repair and sheet metal work.



Needle Scaler Attachment for NBH-600A



NBH-400
(External Power Regulator, Retainer Spring)

NBH-600A
(Built-in Power Regulator, Retainer Spring)

*Chisel not included.

Model	Code	Capacity		Blow per minute	Piston diameter		Piston stroke		Overall length		Weight		Air inlet thread	Hose size		Average air consumption			
		Duralumin	Steel		mm	in	mm	in	mm	in	mm	in		kg	lb	Rc	mm	in	m ³ /min
NBH-400	30070	6.4	1/4	4.8	3/16	1600	13	1/2	95	3 ³ / ₄	217	8 ⁹ / ₁₆	1.4	3.1	1/4	9.5	3/8	0.11	3.9
NBH-600A	30072	8	5/16	6.4	1/4	1500	19	3/4	68	2 ¹¹ / ₁₆	228	9	2.0	4.4	1/4	9.5	3/8	0.16	5.7

Chisels for Auto Chisellers

For NBH-400			For NBH-600A		
Dimension	Code No.	Style	Dimension	Code No.	Style
	Demolition Point Chisel 17500220			Demolition Point Chisel 17500510	
	Panel Cutter 17500110			Panel Cutter 17500400	
	Sheet Metal Cutter 17500120			Sheet Metal Cutter 17500410	
	Muffler Cutter 17500130			Muffler Cutter 17500420	
	Bushing Remover 17500140			Bushing Remover 17500430	
	Paint Scraper 17500150			Paint Scraper 17500440	
	Fork Chisel 17500200			Fork Chisel Width 19mm 17500450	
				Fork Chisel Width 25mm 17500460	
	Flat Chisel 17500190			Flat Chisel 17500500	
	Straight Punch 17500160			Straight Punch 17500470	
	Smoothing Tool 17500180			Smoothing Tool 17500490	
	Tie Rod Tool 17500170 (Custom-Made)			Tie Rod Tool 17500480 (Custom-Made)	



New Kelens (Long Reach Scaler)

- Long scalers for removal of scales, rust, and dirt.
- Ideal for removing scale and rust of ships or concrete dross in mixer agitators.
- 1 chisel is included (length 200 mm / width 38 mm).

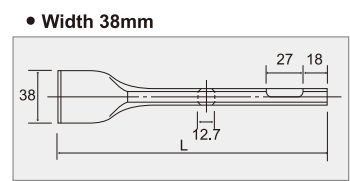


NNK-250
NNK-250L



L: Lever Type

Chisels for New Kelens

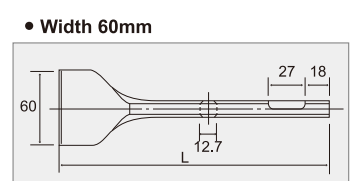


• Width 38mm

Length mm (L)	Code No.
200	17510080
300	17300676



NNK-500
NNK-500L



• Width 60mm

Length mm (L)	Code No.
200	17510100
300	17300689



NNK-1000
NNK-1000L

Model	Code	Blow per minute	Piston diameter		Piston stroke		Overall length		Weight		Air inlet thread	Hose size		Average air consumption	
			mm	in	mm	in	mm	in	kg	lb		Rc	mm	in	m ³ /min
NNK-250	30306	4000	25.4	1	23	7/8	514	20 ¹ / ₄	3.4	7.5	3/8	9.5	3/8	0.45	15.9
NNK-250L	30337	4000	25.4	1	23	7/8	571	22 ¹ / ₂	4.5	9.9	3/8	9.5	3/8	0.45	15.9
NNK-500	30045	4000	25.4	1	23	7/8	754	29 ¹¹ / ₁₆	4.2	9.2	3/8	9.5	3/8	0.45	15.9
NNK-500L	30335	4000	25.4	1	23	7/8	801	31 ⁹ / ₁₆	5.3	11.7	3/8	9.5	3/8	0.45	15.9
NNK-1000	30046	4000	25.4	1	23	7/8	1284	50 ⁹ / ₁₆	5.8	12.8	3/8	9.5	3/8	0.45	15.9
NNK-1000L	30336	4000	25.4	1	23	7/8	1341	52 ¹³ / ₁₆	6.9	15.2	3/8	9.5	3/8	0.45	15.9

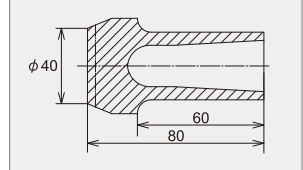


Stone Scraper

- Designed for roughing concrete and stone.
- Powerful and light.
- Rubber handles reduce vibration.



NB-10A



Scraper Heads (Option)

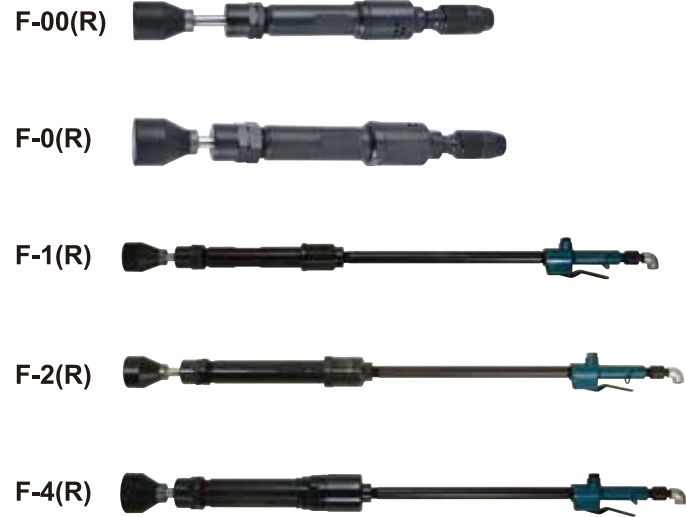
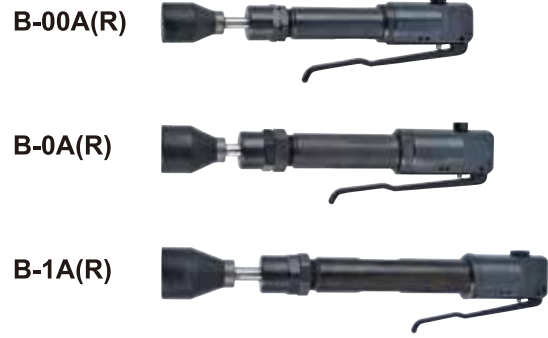
9 Teeth	16 Teeth	25 Teeth	36 Teeth
17511270	17511280	17511290	17511300

Model	Code	Blow per minute	Height		Weight		Air inlet thread	Hose size		Average air consumption	
			mm	in	kg	lb		Rc	mm	in	m ³ /min
NB-10A	30400	2500	210	8 1/4	10	22	3/8	9.5	3/8	0.35	12.4



Sand Rammers

- Ideal tools for compacting sand molds and firebricks.
- Please choose the butt from rubber or steel.

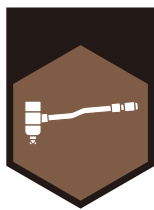


(R): Rubber butt



Steel butt (Optional Parts)

Model	Code	Piston diameter		Piston stroke		Overall length		Weight		Butt diameter		Air inlet thread	Hose size		Average air consumption	
		mm	in	mm	in	mm	in	kg	lb	mm	in		Rc	mm	in	m ³ /min
B-00A(R)	30028	18	5/16	60	2 ³ / ₈	337	13 ¹ / ₄	2.1	4.6	40	1 ⁹ / ₁₆	1/4	9.5	3/8	0.2	7.1
B-0A(R)	30030	22	7/8	60	2 ³ / ₈	380	14 ¹⁵ / ₁₆	3.1	6.8	50	2	1/4	12.7	1/2	0.25	8.8
B-1A(R)	30032	25.4	1	110	4 ⁵ / ₁₆	502	19 ³ / ₄	5.4	11.9	64	2 ¹ / ₂	3/8	12.7	1/2	0.4	14.1
F-00(R)	30017	18	11/16	60	2 ³ / ₈	390	15 ³ / ₈	2.1	4.6	40	1 ⁹ / ₁₆	3/8	9.5	3/8	0.2	7.1
F-0(R)	30019	22	7/8	60	2 ³ / ₈	435	17 ¹ / ₈	3.1	6.8	50	2	3/8	12.7	1/2	0.25	8.8
F-1(R)	30021	25.4	1	110	4 ⁵ / ₁₆	1142	43 ²⁴ / ₂₅	6.8	15.0	64	2 ¹ / ₂	3/8	12.7	1/2	0.4	14.1
F-2(R)	30023	32	1 ¹ / ₄	120	4 ³ / ₄	1204	44 ² / ₅	9.0	19.8	70	2 ³ / ₄	3/8	12.7	1/2	0.55	19.4
F-4(R)	30025	40	1 ⁹ / ₁₆	120	4 ³ / ₄	1209	47 ³ / ₅	12.0	26.4	87	3 ⁷ / ₁₆	3/8	12.7	1/2	0.85	30



Scaling Hammers

- Suitable for surfacing concrete and stone.



S-2A, S-2A (C)
S-2AL, S-2AL (C)



L: Lever Type



MS-30, MS-30 (C)
MS-30L, MS-30L (C)



L: Lever Type

(C): Carbide tipped piston type

Model	Code	Blow per minute	Piston diameter		Piston stroke		Overall length		Height		Weight	Air inlet thread	Hose size		Average air consumption		
			mm	in	mm	in	mm	in	mm	in			kg	lb	Rc	mm	in
S-2A	30036	3500	30	1 ³ / ₁₆	15	9/16	490	19 ⁵ / ₁₆	100	3 ¹⁵ / ₁₆	2.1	3/8	9.5	3/8	0.4	14.1	
S-2A(C)	30037																
S-2AL	30332	3500	30	1 ³ / ₁₆	15	9/16	496	19 ¹ / ₂	100	3 ¹⁵ / ₁₆	2.7	3/8	9.5	3/8	0.4	14.1	
S-2AL(C)	30355																
MS-30	30051	7000	22	7/8	10	3/8	341	12 ¹³ / ₁₆	86	3 ³ / ₈	3.2	7.0	3/8	12.7	1/2	0.55	19.4
MS-30(C)	30052																
MS-30L	30333																
MS-30L(C)	30401																



Concrete Breakers

- Durable and low reaction breakers for demolition of concrete, building, asphaltic pavement, and for removal of slug in a furnace.



CB-15A

NCB-20

NCB-30

Option muffler



Urethane Type

For CB-20A, NCB-20
Code No.17514983

For CB-30A, NCB-30
Code No.17514929



Leather Type

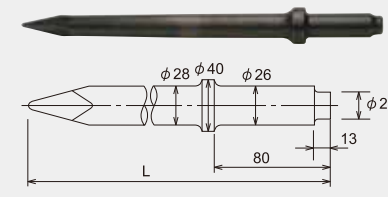
For CB-15A, 20A,
30A, NCB-20, 30
Code No.17504550

*Chisel not included.

Model	Code	Blow per minute	Piston diameter		Piston stroke		Overall length		Weight		Air inlet thread	Hose size		Average air consumption	
			mm	in	mm	in	mm	in	kg	lb		G	mm	in	m ³ /min
CB-15A	30001	1400	35	1 ³ / ₈	115	4 ¹⁷ / ₃₂	477	18 ²⁵ / ₃₂	15.0	33.0	1	19.0	3/4	0.9	49.4
NCB-20	30475	950	38	1 ³ / ₄	150	5 ¹⁵ / ₁₆	555	21 ⁷ / ₈	20.0	44.1	1	19.0	3/4	1.2	42.4
NCB-30	70664	850	45	1 ³ / ₄	165	6 ¹ / ₂	595	23 ⁷ / ₁₆	29.0	63.9	1	19.0	3/4	1.4	49.4

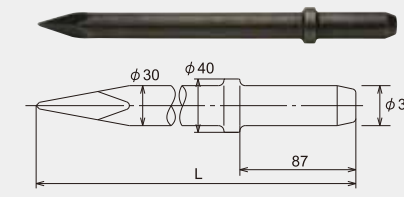
Option chisels for Concrete Breakers

For CB-15A



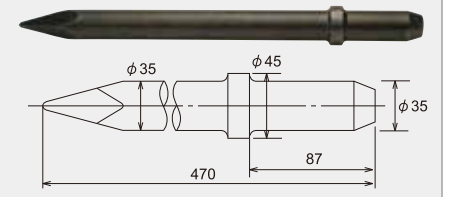
Length (mm)	Code No.
400	17508320
600	15410140

For CB-20A, NCB-20



Length (mm)	Code No.
400	17504670
600	15410150

For CB-30A, NCB-30



Length (mm)	Code No.
470	17504930



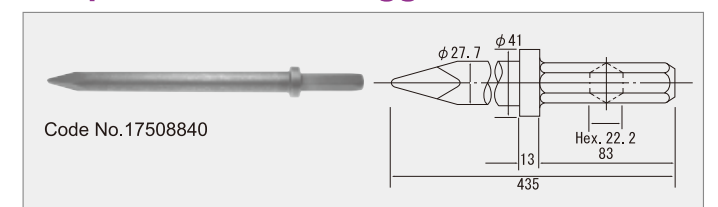
Digger

- Light weight and easy to operate.
- Suitable for scaling concrete and for digging soil.



DIG-9

Option chisel for digger



Code No.17508840

*1 chisel included.

Model	Code	Blow per minute	Piston diameter		Piston stroke		Overall length		Weight		Air inlet thread	Hose size		Average air consumption	
			mm	in	mm	in	mm	in	kg	lb		Rc	mm	in	m ³ /min
DIG-9	30014	1500	42.8	1 ¹¹ / ₁₆	63.5	2 ¹ / ₂	478	18 ¹³ / ₁₆	8.8	19.4	3/8	12.7	1/2	1.1	38.8