

Percussive Tools



Pistol Hammers
Riveting Hammers
Flux Chippers
Needle Scalars
Scaling Hammers
Engraving Pens
Chipping Hammers
Concrete Breakers
Paving Breakers
Sand Rammers



Riveting Hammers – 0.401" & 0.498" Shank Size



Model	Bore	Stroke	Blows per Minute	Shank Size & Type		Air Consumption		Length	Net weight	Air Inlet
	mm	mm	bpm	mm	in	cfm	m³/min	mm	kg	inch
NK214HHR	19	67	3000	Ø10.4 Hex	0.401 Hex	5.5	0.157	171	1.9	1/4
NK214RHR	19	67	3000	Ø10.4 Round	0.401 Round	5.5	0.157	171	1.9	1/4
NK314HHR	19	90	2200	Ø10.4 Hex	0.401 Hex	5.5	0.157	280	2.1	1/4
NK314RHR	19	90	2200	Ø10.4 Round	0.401 Round	5.5	0.157	280	2.1	1/4
NK102HHR	14	41	4500	Ø10.4 Hex	0.401 Hex	5.5	0.157	150	1.3	1/4
NK102RHR	14	41	4500	Ø10.4 Round	0.401 Round	5.5	0.157	150	1.3	1/4
NK248HHR	14	66	3000	Ø10.4 Hex	0.401 Hex	5.5	0.157	170	1.8	1/4
NK248RHR	14	66	3000	Ø10.4 Round	0.401 Round	5.5	0.157	170	1.8	1/4
NK303HHR	14	92	2200	Ø10.4 Hex	0.401 Hex	5.5	0.157	170	2.1	1/4
NK303RHR	14	92	2200	Ø10.4 Round	0.401 Round	5.5	0.157	170	2.1	1/4



Hammer kits available for
NK214HHR, NK214RHR,
NK248HHR and NK248RHR

PVC Case Includes 5 Piece Chisel Set, Mini
Inline Oiler and Nipple

NK2001H Auto Palm Hammer

1,000 blows/min

Wt.: 1 kg

Optional Accessories:

P0172-SS Super Soft PU

P0172-S Soft Tip PU

P0172-AL Alum. Tip

P0172-M Medium Hard PU
Tip

P0172-ST Steel Tip

P0172-H Hard PU Tip



It is user's responsibility to refer and comply with ANSI B7.1

Warning: Face and eye protection must be worn while operating power tools per ANSI B186.1.
Cutting tool maximum speed rating must be equal or exceed speed of air tool @ 90psi (620kpa).
Use cutting tool manufacturer's mounting and operating instructions.

Riveting Hammers – 0.401" & 0.498" Shank Size

Aircraft Riveting Hammers - RI Series

- Excellent for all Light Aircraft Metal Riveting Applications
- Low Vibration – High Frequency – Ergonomic
- Enough Power to Drive 3/8" aluminum (5/16" steel) rivets
- Type 1 .401" Shank or Type D .498" Shank



NK215RI



NK216RI



NK217RI



NK218RI



NK221RI



NK222RI



NK223RI



NK224RI



NK206RI



NK207RI



NK208RI

Model	Cold Rivet Capacity		Bore mm	Stroke mm	Blows per Minute	Airframe Ref	Shank Size		Air Consumption		Length mm	Net weight kg	Air Inlet	
	Alum inch	Steel inch					mm	in	cfm	m³/min			mm	in
NK215RI	1/8	3/32	14.3	35	3000	1X	10.2	0.401	4.0	0.11	115	1.06	6	1/4
NK216RI	1/8	3/32	12.7	57.2	2580	2X	10.2	0.401	4.0	0.11	170	1.26	6	1/4
NK217RI	3/16	5/32	12.7	73	2160	3X	10.2	0.401	4.0	0.11	186	1.36	6	1/4
NK218RI	1/4	3/16	12.7	77.8	1740	4X	10.2	0.401	4.0	0.11	211	1.39	6	1/4
NK221RI	1/8	3/32	14.3	35	2850	1X	10.2	0.401	4.0	0.11	160	0.86	6	1/4
NK222RI	3/2	2.4	12.7	57.2	2580	2X	10.2	0.401	4.0	0.11	215	1.06	6	1/4
NK223RI	4.8	3.96	12.7	73	2160	3X	10.2	0.401	4.0	0.11	231	1.16	6	1/4
NK224RI	6.4	4.8	12.7	77.8	1740	4X	10.2	0.401	4.0	0.11	256	1.27	6	1/4
NK206RI	1/4	3/16	19	68.3	1600	5X	12.6	0.498	6.0	0.17	235	2.1	6	1/4
NK207RI	5/16	1/4	19	98.4	1140	7X	12.6	0.498	6.0	0.17	256	2.4	6	1/4
NK208RI	3/8	5/16	19	147.6	900	9X	12.6	0.498	6.0	0.17	284	2.5	6	1/4

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Air Riveting Hammers – Vibration Damped



NK2030R



NK2040R



NK2050R

Model No	Chisel Shank	Bore Dia.	Piston Stroke	Free Speed	Air Cons.	Power	Length	Wt.
	mm (inch)	mm	mm	rpm	l/min	joule	mm	kg
NK2030R	10.2 (0.401)	15.24	40	3,960	170	3.38	180	1.0
NK2040R	10.2 (0.401)	15.24	102	2,160	538	8.34	225	1.33
NK2050R	10.2 (0.401)	15.24	137	1,440	594	11.20	280	1.33
NK0240	12.7 (0.5)	12.75	90	1,500	300	5.32	200	2.0
NK0241	10.2 (0.401)	10.20	76	2,200	300	2.87	190	1.4
NK0242	10.2 (0.401)	10.20	76	3,000	300	2.87	168	1.1



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Flux Chippers – F3 Series

F3 Series Flux Chippers

- Ideal for Light Chipping Operations, Carving Stones, Scaling, Removing Paint, Rust, Weld Flux, and Light Fins from Castings.
- Compact Design for Increased Access and Comfort

NK0320F3

4,800 bpm

Heavy Duty Flux Chipper

- ⇒ Compact design for increased access and comfort
- ⇒ Flexible Operating Positions
- ⇒ Ideal for Surface Preparation Work
- ⇒ High Productivity – 4800 Blows per Minute



NK0312F3

4,600 bpm

Heavy Duty Flux Chipper

- ⇒ Lightweight – 2.0 kg
- ⇒ Flexible Operating Positions
- ⇒ High Productivity – 4600 bpm



NK0318F3

4,000 bpm

Heavy Duty Flux Chipper

- ⇒ Compact design for increased access
- ⇒ 4000 bpm for Increased Productivity
- ⇒ Ideal for Surface Preparation Work



NK0327F3

2,700 bpm

Heavy Duty Flux Chipper

- ⇒ Steel Finish for Rugged Applications
- ⇒ Flexible Operating Positions
- ⇒ Ideal for Surface Preparation Work



NK0329F3

2,700 bpm

Heavy Duty Flux Chipper

- ⇒ 2700 bpm for Increased Productivity
- ⇒ Ergonomic Handle for Prolonged Working
- ⇒ Ideal for Surface Preparation Work



NK0106F3/ NK0106KF3 (Kit)

4,000 bpm

Heavy Duty Flux Chipper

- ⇒ Compact design for increased access
- ⇒ Flexible Operating Positions
- ⇒ Easy to Carry Kit with Different Scrapping Heads and Oiler.



NK0323DKF3

2,400 bpm

Heavy Duty Flux Chipper

- ⇒ Extra Length Up to 1820mm
- ⇒ Flexible Operating Positions
- ⇒ Lightweight Aluminum Body
- ⇒ Ideal for Cleaning, Scraping and Scaling Applications



Model	Piston Dia.	Stroke	Blow	Overall Length	Weight	Air Consumption	Air Hose	Shank Size
	mm	mm	bpm	mm	kg	m ³ /min	mm PT	mm
NK0320F3	25	32	4800	235	1.1	0.40	9.5 3/8	Ø11X19
NK0312F3	28.6	22	4600	238	2.0	0.40	9.5 3/8	Ø12X25
NK0318F3	25	34	4000	190	1.8	0.40	9.5 3/8	12.7
NK0327F3	25	34	2700	335	2.2	0.16	9.5 3/8	12.7
NK0329F3	25	34	2700	375	2.6	0.16	9.5 3/8	12.7
NK0106F3	-	15	4000	130	0.8	0.35	9.5 3/8	12.7
NK0323DKF3	25	38	2400	1820/1520/1220/620		0.42	9.5 3/8	12.7

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Needle Scalers

NS Series Needle Scalers

- Ideal for Removing Weld Flux, Sand from Casting, Scales from Forging, Rust, Paint, Scales from Ship Hulls and Finishing Rough Surfaces.
- Works Well on Uneven and Irregular Surfaces

NK0320NS

3,700 bpm



Heavy Duty Flux Chipper

- ⇒ Compact design for increased access and comfort
- ⇒ Flexible Operating Positions
- ⇒ Ideal for Surface Preparation Work
- ⇒ High Productivity – 3700 Blows per Minute

NK0317NS

4,800 bpm



Heavy Duty Needle Scaler

- ⇒ Lightweight – 1.3kg
- ⇒ Compact Design – 290mm in Length
- ⇒ High Productivity – 4800 bpm

NK0316NS

4,600 bpm



Heavy Duty Needle Scaler

- ⇒ 4600 bpm Ensure Job Done in
- ⇒ Less Time with High Precision
- ⇒ Ideal for Surface Preparation Work

NK0214NS

3,000 bpm



Heavy Duty Needle Scaler

- ⇒ 66mm Stroke Length Promises Powerful Scaling
- ⇒ Excellent Power to Weight Ratio

NK0319NS

3,500 bpm



Heavy Duty Needle Scaler

- ⇒ A Powerful Model for Heavy Duty
- ⇒ De-Scaling Applications
- ⇒ Flexible Operating Positions

NK0328NS

3,000 bpm



Heavy Duty Needle Scaler

- ⇒ Long Piston Length for More Power
- ⇒ High Productivity – 3000 bpm
- ⇒ Ideal for Surface Preparation Work

NK0330NS

3,000 bpm



Heavy Duty Needle Scaler

- ⇒ 71mm Stroke Length for Powerful Scaling
- ⇒ Lightweight - 2.7kg
- ⇒ Ideal for Heavy Duty Applications

Model	Piston Dia.	Stroke	Blow per Minute	Overall Length	Weight	Air Consumption	Air Inlet		Air Hose	
	mm	mm	bpm	mm	kg	m ³ /min	mm	in	mm	in
NK0320NS	25.4	28.6	3700	375	2.8	0.25	6.3	1/4	9.5	3/8
NK0317NS	25.4	32	4800	290	1.3	0.22	6.3	1/4	9.5	3/8
NK0316NS	25.4	38	4600	460	2.8	0.15	6.3	1/4	9.5	3/8
NK0214NS	14	66	3000	380	2.5	0.18	6.3	1/4	9.5	3/8
NK0319NS	25.4	28.6	3500	350	3.6	0.18	6.3	1/4	9.5	3/8
NK0328NS	-	-	3000	490	4.7	0.15	6.3	1/4	9.5	3/8
NK0330NS		71	3000	475	2.7	0.17	6.3	1/4	9.5	3/8

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Percussive Tools

NKS industrial®

Scaling Hammers, Engraving Pens

NK0153SH



2,800 bpm

Heavy Duty Piston Scaler

- ⇒ Compact design for increased access and comfort
- ⇒ Flexible Operating Positions
- ⇒ Ideal for Surface Preparation Work
- ⇒ High Productivity – 2800 Blows per Minute

NK0152SH



7,200 bpm

Heavy Duty Piston Scaler

- ⇒ Lightweight – 2.4kg
- ⇒ Compact Design – 480mm in Length
- ⇒ High Productivity – 7200 bpm

NK0316SH



7,200 bpm

Heavy Duty Piston Scaler

- ⇒ 7200 bpm Ensure Job Done in
- ⇒ Less Time with High Precision
- ⇒ Ideal for Surface Preparation Work

NK0319EP



3,400 bpm

Heavy Duty Engraving Pen

- ⇒ A Powerful Model for Heavy Duty De-Scaling Applications
- ⇒ Flexible Operating Positions

NK0581EP



3,500 bpm

Heavy Duty Engraving Pen

- ⇒ Ergonomic Design for Prolonged Comfortable Working
- ⇒ High Productivity – 3500 bpm
- ⇒ Ideal for Surface Preparation Work

Model	Blow per Minute	Overall Length	Height	Weight	Air Consumption	Air Inlet		Air Hose	
	bpm	mm	mm	kg	m ³ /min	mm	in	mm	in
NK0153SH	2800	496	122	3.9	0.25	9.5	3/8	12	1/2
NK0152SH	7200	480	115	2.4	0.22	6.3	1/4	9.5	3/8
NK0316SH	7200	480	115	2.4	0.22	6.3	1/4	9.5	3/8
NK0319EP	3400	150		0.22	0.10	6.3	1/4	9.5	3/8
NK0581EP	3500	160		0.19	0.10	6.3	1/4	9.5	3/8

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Powerful Chipping – PC Series

- Stroke Range Between 45mm and 102mm
- Offers a comprehensive range of working tools to ensure that you always have the right tool for the Right Job
- Available in Hex and Round Shank Design
- Ergonomic Design for Reduced Fatigue and Prolonged Working



A



B



C



D

Model	Pic Ref.	Chisel Shank	Piston Dia	Stroke	Blows per Minute	Overall Length	Weight	Air Consumption	Shank Size	Air Hose
			mm	mm	bpm	mm	kg	m³/min		mm PT
NK0109HPC	A	Hex	20	65	3000	243	2.6	0.4	12X46	9 3/8
NK0109RPC	A	Round	20	65	3000	243	2.6	0.4	14X46	9 3/8
NK0109SHPC	A	Hex	28.6	45	3000	240	2.6	0.4	12x46	9 3/8
NK0109SRPC	A	Round	28.6	45	3000	240	2.6	0.4	14x46	9 3/8
NK0111HPC	B	Hex	27.9	46	2940	390	5.4	0.5	14.7X60	9 3/8
NK0111RPC	B	Round	27.9	46	2940	390	5.4	0.5	17.3X60	9 3/8
NK0110HPC	C	Hex	28.5	66.3	2820	308	5.5	0.6	14.7X60	12 1/2
NK0110RPC	C	Round	28.5	66.3	2820	308	5.5	0.6	17.3X60	12 1/2
NK0120HPC	C	Hex	28.5	91.7	2400	327	5.9	0.6	14.7X60	12 1/2
NK0120RPC	C	Round	28.5	91.7	2400	327	5.9	0.6	17.3X60	12 1/2
NK0130HPC	C	Hex	28.5	94	1920	378	6.5	0.7	14.7X60	12 1/2
NK0130RPC	C	Round	28.5	94	1920	378	6.5	0.7	17.3X60	12 1/2
NK0140HPC	C	Hex	28.5	102	1500	410	7.0	0.7	14.7X60	12 1/2
NK0140RPC	C	Round	28.5	102	1500	410	7.0	0.7	17.3X60	12 1/2
NK0121HPC	D	Hex	28.5	77	2400	365	8.0	0.7	14.7X60	9 3/8
NK0121RPC	D	Round	28.5	77	2400	365	8.0	0.7	17.3X60	9 3/8
NK0131HPC	D	Hex	28.5	94	1920	400	8.5	0.7	14.7X60	9 3/8
NK0131RPC	D	Round	28.5	94	1920	400	8.5	0.7	17.3X60	9 3/8
NK0141HPC	D	Hex	28.5	102	1500	425	8.8	0.7	14.7X60	9 3/8
NK0141RPC	D	Round	28.5	102	1500	425	8.8	0.7	17.3X60	9 3/8

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PB Series Concrete Breakers

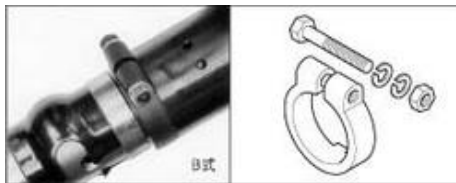
- Forged Body Breakers Deliver Powerful Demolishing and Ensure Longer Life.
- Extremely Hard and Powerful.
- Offers a Comprehensive Range of Working Tools to Ensure that you always have the Right Tool for the Right Job.
- Rugged Construction, Strong Breaking Power.
- Less Reaction – Handy Design.
- Line Up Ranges up to 32.5 Kg Breakers.
- Various Clutch Types Provide Wide Options to Choose from.
- Overall Length Ranges up to 660mm to Suit Various Breaking Jobs.
- Stainless Steel Housing for Rust Free and Prolonged Work Life.



Clutch Type



Bolt Type



Sleeve Type



Model	Piston Dia.	Stroke	Blow	Overall Length	Weight	Air Consumption	Air Hose		Shank Size
	mm	mm	bpm	mm	kg	m ³ /min	mm	PT	mm
CB10PB	35	102	1,700	470	15.1	1.0	12.7	1/2	φ26×80
CB20PB	40	165	1,000	565	24.6	1.2	19	3/4	φ30×87
CB30PB	45	165	850	595	29.0	1.4	19	3/4	φ35×87
CB35PB	45	200	800	660	32.5	1.5	19	3/4	φ35×87

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Air Paving Breakers – RH Series

RH Series Paving Breakers

- Extremely Hard and Powerful
- Rugged Construction for Harsh Environments
- Strong Breaking Power
- Less Reaction and Handy Design
- Ideal for Medium to Heavy Asphalt Removal, Demolition, Utility Work, and Industrial Maintenance.
- For Applications such as Bridge Deck Resurfacing
- Full Control Throttle, Drop-Forged Cylinders

NK0125-2RH

Shank Size: 28mm
Length: 645mm
Weight: 30kg



NK0125-3RH

Shank Size: 32mm
Length: 645mm
Weight: 30kg



NK0126-2RH

Shank Size: 28mm
Length: 723mm
Weight: 42kg



NK0125-3RH

Shank Size: 32mm
Length: 723mm
Weight: 42kg

Model	Piston Dia.	Stroke	Blows	Overall Length	Weight	Air Consumption	Air Hose		Shank Size
	mm	mm	bpm	mm	kg	m ³ /min	mm	PT	mm
NK0125-2RH	57.15	100	1400	645	30	1.4	19	3/4	28
NK0125-3RH	57.15	100	1400	645	30	1.4	19	3/4	32
NK0126-2RH	66.67	152	1250	723	42	2.0	19	3/4	28
NK0126-3RH	66.67	152	1250	723	42	2.0	19	3/4	32

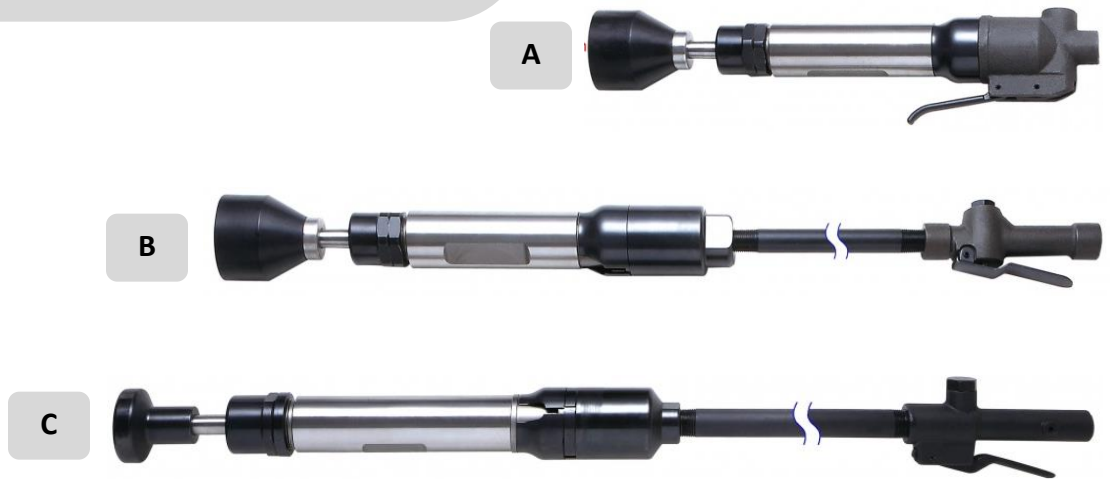
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Air Riveting Hammers – Vibration Damped

SR Series Sand Rammers

- High Productivity with more Blows per Minute
- Powerful and Lightweight
- Available in Steel and Rubber Butts
- Stainless Steel Casing for Extra Strength
- Stroke Ranges Between 50 and 130mm
- Deliver Fast, Powerful Blows for Ramming Small, Medium and Large Form
- Designed Ergonomically Providing Greater Ease of Handling with Reduced Operator Fatigue.



Model	Pic Ref	Piston Dia	Stroke	Blows	Overall Length	Weight	Air Consumption	Air Inlet		Air Hose	
		mm	mm	bpm	mm	Kg	m ³ /min	mm	in	mm	PT
FR00SR	A	18.0	50	1800	280 (470)	1.6	0.4	6	1/4	9.5	3/8
FR00LSR	A	22.0	50	1400	740 (940)	3.0	0.4	6	1/4	9.5	3/8
FR0SR	A	22.0	65	1000	380 (570)	3.0	0.5	6	1/4	9.5	3/8
FR0LSR	A	22.0	65	1000	796 (989)	4.0	0.5	6	1/4	9.5	3/8
FR1BSR	A	25.4	100	800	400 (612)	6.0	0.7	6	1/4	9.5	3/8
FR1SR	B	25.4	100	800	946(1165)	8.0	0.7	9.5	3/8	12.7	1/2
FR2SR	C	32.0	127	700	987(1300)	9.4	0.8	9.5	3/8	12.7	1/2

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