

HAMMERS & BREAKERS

LIGHTWEIGHT
HEAVYWEIGHT
PAVEMENT BREAKERS



TOKU



YOKOTA



2
yrs
WARRANTY

AA-1.3BRH

- Sub 5 kg chipping hammer
- 19 x 50 mm hex shank
- Compact & lightweight
- User friendly in confined spaces
- D-Grip handle for greater manoeuvrability
- Fitted with solid steel screw retainer for use with pointed and wide cutting chisels
- Suitable for both foundry & rebar work
- Suitable for concrete removal on machinery

Y-UK-5HDH H

- 5 kg Class light duty hammer
- 19 x 50 mm hex shank
- Up to 2640 Blows per minute
- Fitted with solid steel screw retainer for use with pointed and wide cutting chisels
- Integrated noise muffler
- Fitted with claw couplings as standard
- Only 360 mm overall length
- Large D-grip handle for greater operator comfort
- Suitable for demolition, foundry & rebar work

Type	Brand	Shank size mm	Bore diameter	Stroke	Blows p/min	J/Blow	Air cons. l/s	Weight kg	Inlet thread
AA-1.3BRH	TOKU	● 19 x 50	24.0	58	2,800	12.7	7.5	4.5	PT 3/8"
Y-UK-5HDH H	YOKOTA	● 19 x 50	28.0	58	2640	17.2	11.68	5.6	PT 1/2"
THA-2BRH	TOKU	● 19 x 50	28.5	51	2,300	15.7	14.2	6.8	PT 3/8"
THA-4BRH	TOKU	● 19 x 50	28.5	102	1,800	31.8	15.8	7.8	PT 3/8"



ESSENTIAL ACCESSORIES



Whip Checks

15m Compressor Hoses



See Page 198

THA-2BRH / THA-4BRH

- Sub 7 kg Chipping Hammer (THA-2BRH)
- Sub 8 kg Chipping Hammer (THA-4BRH)
- 19 x 50 hex shank
- Open grip handle for ease of use
- Fitted with solid steel screw retainer for use with pointed & wide cutting chisels
- Ideal for both foundry & rebar work

Type	Hose diameter mm	Vibration m/s ²	Noise level dB(A)	Height mm	Width mm
AA-1.3BRH	10	10.0	93	300	76
Y-UK-5HDH H	13	9.27	102	360	191
THA-2BRH	13	11.6	93	350	87
THA-4BRH	13	11.6	93	430	87

Steels Chart On Page 197



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Y-UK-10HDHVC H

- 10 kg Class heavy duty hammer
- 22 x 82 mm hex shank
- Up to 2040 blows per minute
- Latch chisel retainer allowing the use of wide cutting chisels
- Suitable for demolition, trenching & pavement reinstatement
- Built in automatic lubrication system
- Vibration damping handles & air cushioning design - reduced vibration
- Integrated noise muffler
- Fitted with claw couplings as standard
- Only 490 mm overall length

Y-UK-10HDHVC R

- 10 kg Class heavy duty hammer
- 25 x 75 mm round shank
- Up to 2040 blows per minute
- Fitted with a solid steel screw retainer for use with moil point chisels
- Suitable for demolition, trenching & pavement reinstatement
- Built in auto-lubrication system
- Vibration damping handles & air cushioning design - reduced vibration
- Integrated noise muffler
- Fitted with claw couplings as standard
- Only 490 mm overall length

Type	Brand	Shank size mm	Bore diameter mm	Stroke mm	Blows p/min	J/Blow	Air cons. l/s	Weight kg	Inlet thread
Y-UK-10HDHVC H	Y-UK	⬢ 22 x 82	35	118	2040	52	16.6	10	PT 3/4"
Y-UK-10HDHVC R	Y-UK	○ 25 x 75	35	118	2040	52	16.6	10	PT 3/4"
Y-UK-12HDHVC H	Y-UK	⬢ 22 x 82	35	170	1,290	81.2	16.6	12.0	PT 3/4"
Y-UK-12HDHVC R	Y-UK	○ 25 x 75	35	170	1,290	81.2	16.6	12.0	PT 3/4"



2
yrs

WARRANTY



2
yrs

WARRANTY



Y-UK-12HDHVC H

- 12 kg Class heavy duty hammer
- 22 x 82 mm hex shank
- Up to 1,290 blows per minute
- Isolated floating cylinder design for reduced vibration and greater operator comfort
- Latch chisel retainer allowing the use of wide cutting chisels
- Built in automatic lubrication system
- Fitted with claw couplings as standard
- Suitable for demolition, trenching & pavement reinstatement

Y-UK-12HDHVC R

- 12 kg Class heavy duty hammer
- 25 x 75 mm round shank
- Up to 1,290 blows per minute
- Isolated floating cylinder design for reduced vibration and greater operator comfort
- Fitted with a solid steel screw retainer for use with moil point chisels
- Built in automatic lubrication system
- Fitted with claw couplings as standard
- Suitable for demolition, trenching & pavement reinstatement

Type	Hose diameter mm	Vibration m/s ²	Noise level dB(A)	Height mm	Width mm
Y-UK-10HDHVC H	13	5.05	99	300	76
Y-UK-10HDHVC R	13	5.05	99	350	87
Y-UK-12HDHVC H	13	5.6	101	645	120
Y-UK-12HDHVC R	13	5.6	101	645	120

Steels Chart On Page 197



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WARRANTY



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Y-UK-20PBVC

- 20 kg Class pavement breaker
- 25 x 108 mm hex shank
- Latch chisel retainer
- Built in automatic oiling system
- Vibration damping handles and air cushioning cylinder design
- Integrated noise muffler
- Fitted with claw coupling as standard
- Suitable for large area pavement breaking, reinstatement & trenching

Y-UK-25PBVC & PBVC-32

- 25 kg Class pavement breaker
- 25 x 108 / 32 x 160 mm hex shank
- Latch chisel retainer
- Built in automatic oiling system
- Vibration damping handles and air cushioning cylinder design
- Integrated noise muffler
- Fitted with claw coupling as standard
- Suitable for large area pavement breaking, reinstatement & trenching

Type	Brand	Shank size mm	Bore diameter mm	Stroke mm	Blows p/min	J/Blow	Air cons. l/s	Weight kg	Inlet thread
Y-UK-20PBVC	Y-UK	● 25 x 108	40	136	1,260	85	23.3	21.0	PT 3/4"
Y-UK-25PBVC	Y-UK	● 25 x 108	42	136	1,320	112	23.3	25.0	PT 3/4"
Y-UK-25PBVC32	Y-UK	● 32 x 160	42	136	1,320	112	23.3	25.0	PT 3/4"
Y-UK-30PBVC	Y-UK	● 32 x 160	45	162	1,200	147	30	30.0	PT 3/4"



2
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ESSENTIAL ACCESSORIES



Whip Checks

15m Compressor Hoses



See Page 198

Y-UK-30PBVC

- 30 kg Class pavement breaker
- 32 x 160 mm hex shank
- Latch chisel retainer
- Built in automatic oiling system
- Vibration damping handles and air cushioning cylinder design
- Integrated noise muffler
- Fitted with claw coupling as standard
- Suitable for large area pavement breaking, reinstatement & trenching

Type	Hose diameter mm	Vibration m/s ²	Noise level dB(A)	Height mm	Width mm
Y-UK-20PBVC	19	5.1	99	640	455
Y-UK-25PBVC	19	5.2	102	640	455
Y-UK-25PBVC32	19	5.2	102	640	455
Y-UK-20PBVC	19	5.3	106	730	455

Steels Chart On Page 197



VIBRATION CONTROL



Vibration Damped Breakers Up to 70% Less Vibration

Indicates tool is fitted with vibration damping handles. Less vibration is transferred to user from breaker steel.

An air cushion cylinder design further reduces vibration, protecting the breaker cylinder & piston when the tool is used unloaded or without a chisel.

Operator health risks are decreased and productivity massively increased.

With 70% less vibration, the length of time tool can be used is massively increased before EAV & ELV levels are reached.

Chart on page 240/41.

LUBRICATION



In-Built Automatic Lubrication

The in-built automatic oiling system ensures tool is correctly lubricated at all times.

Service life and reliability is massively increased, whilst reducing wear, repair and costly breakdowns.

Tools fitted with an automatic lubrication system should be filled in the following way:

- Fully disconnect the tool from the compressor
- Slowly (as the oil reservoir may contain residual pressure) remove the yellow filler cap fully
- Fill the reservoir with ATLUB fully synthetic airtool oil to a level of 25 mm from the top
- Check O ring seal is in a good condition before refitting the yellow filler cap and ensure cap is adequately tightened before continuing normal use

SHANK TYPE

MACHINE

Moil Point / Point



Narrow Chisel



Wide / Bolster Chisel



Wide Tarmac Cutter



Clayspade



Wide Asphalt Cutter



Stem For Tamping Pad





AVAILABLE STEELS

19 x 50mm Hex Shanks	22 x 82mm HEX Shanks	25 x 75mm Round Shanks	25 x 108mm HEX Shanks	32 x 160mm HEX Shanks
AA1.3BRH Y-UK-5HDH H THA-2BRH THA-4BRH	Y-UK-10HDHVC H Y-UK-12HDHVC H	Y-UK-10HDHVC R Y-UK-12HDHVC R	Y-UK-20PBVC Y-UK-25PBVC	Y-UK-25PBVC32 Y-UK-30PBVC
19x50HX-MP250	22x82HX-MP380 22x82HX-MP450	25x75RS-MP330	25x108HX-MP380 25x108HX-MP450	32x160-DU-HX-MP380 32x160-DU-HX-MP450 32x160HX-MP380 32x160HX-MP450
19x50HX-NC250	22x82HX-NC380 22x82HX-NC450	25x75RS-NC330	25x108HX-NC380 25x108HX-MP450	32x160-DU-HX-NC380 32x160-DU-HX-NC450 32x160HX-NC380 32x160HX-NC450
19x50HX-60WC250				32x160HX-75WC380
			25x108HX-115WTC300	32x160-DU-HX-115WTC300 32x160HX-115WTC300
	22x82HX-CS			32x160HX-135X205CS
	22x82HX-125WTC300			
				32x160HX-STEM



Lubricating Oil

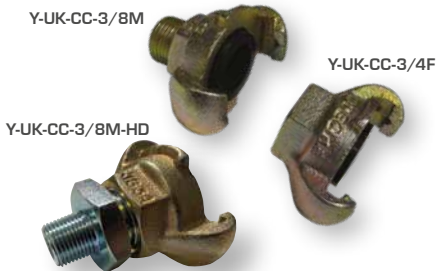


Protect your tools with our ATLUB Lubricating Oil - a water soluble synthetic lubricant developed specifically for pneumatic tools and is effective down to -25°C. ATLUB can be used in all in-line and Microfog lubricator systems.

- Protection against wear, corrosion and oxidation
- Prevents ice particles forming in pneumatic tools and machinery
- Excellent cleaning properties
- Excellent protection against deposit in pneumatic systems
- Fully compatible with synthetic seals and gaskets

Part number	Description
ATLUB	Lubricating Oil

Claw Couplers



High quality steel European double lock claw couplers. Available to suit all Yokota UK, Toku, Red Rooster and Trelawny tools featured.

Part number	Description
Y-UK-CC-1/4M	1/4" Male Claw Coupler
Y-UK-CC-3/8M	3/8" Male Claw Coupler
Y-UK-CC-1/2M	1/2" Male Claw Coupler
Y-UK-CC-1/2F	1/2" Female Claw Coupler
Y-UK-CC-3/4M	3/4" Male Claw Coupler
Y-UK-CC-3/4F	3/4" Female Claw Coupler

Whip Check & Hoses



Whip check is a 550mm steel air hose restraining device for preventing accidents associated with hoses becoming disconnected.

Part number	Description
Y-UK-WHIPCHECK	Whip Check
Y-UK-2MWHIPHOSE1/4	1/4" 2m Whip Hose
Y-UK-2MWHIPHOSE3/8	3/8" 2m Whip Hose
Y-UK-15 METRE HOSE	15m Compressor Hose

Whip Hose

Compressor Hose