

KATCO CHIPPING HAMMER KCH-3PS

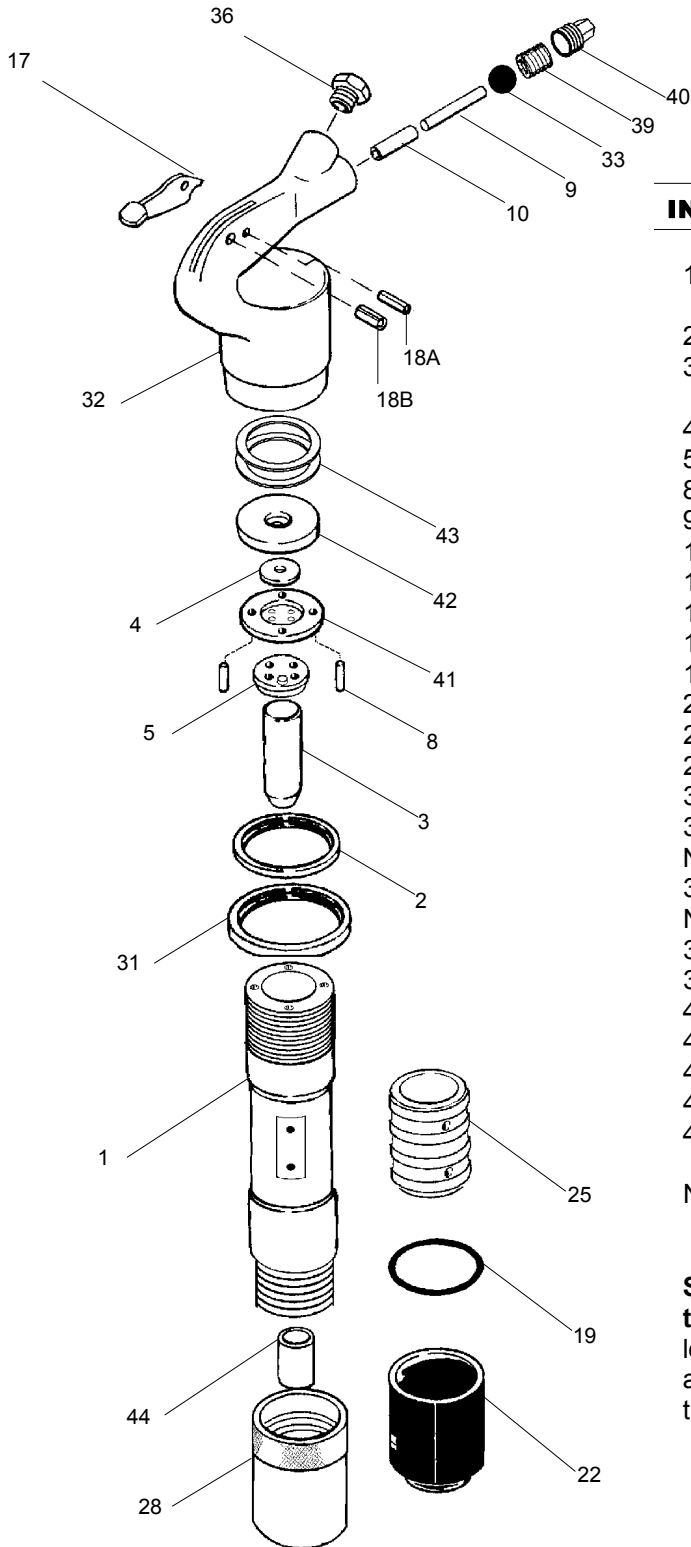


Specifications -KCH-3PS

Net Weight	6.4 kg	14 lbs
Length	387 mm	15.25 in
Bore	29 mm	1.125 in
Stroke	76 mm	3 in
Blows per minute	2200	2200
Chuck Sizes	14.8 mm Hex	.580 in Hex
	17.5 mm Rnd	.680 in Rnd
Air Inlet (NPT)	10 mm	3/8 in
Air Consumption*	.89 m ³ /m	31.5 cfm

CHIPPING HAMMER

KTC-P3S

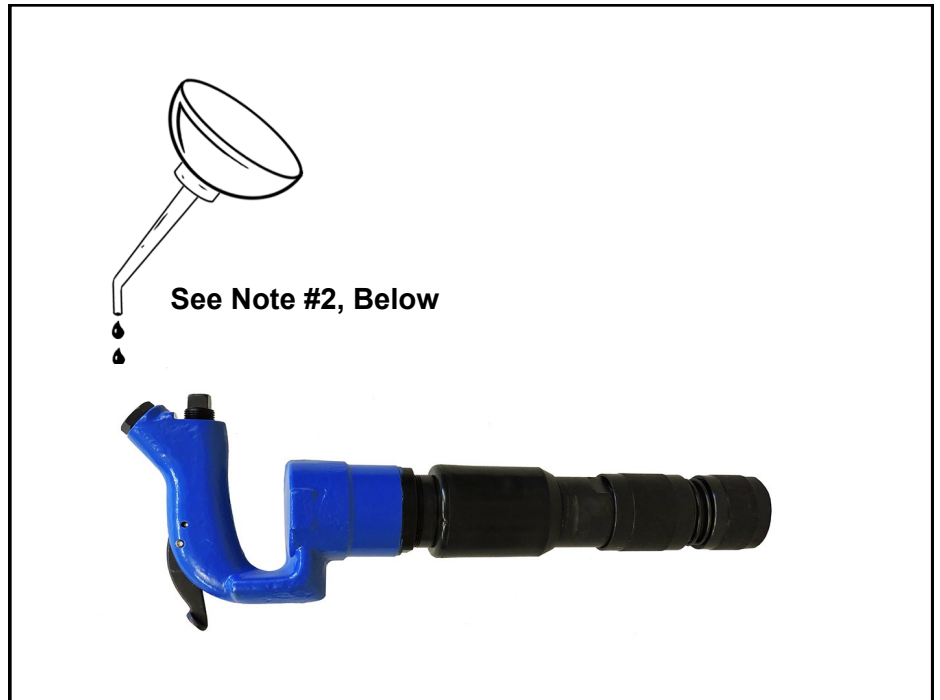
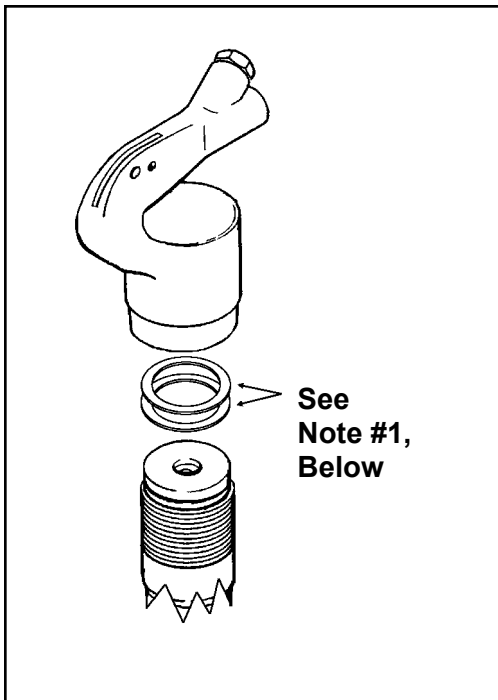


INDEX	PART	DESCRIPTION
1	KT6100-3S KT6100-4S	SCREW BARREL 3" SCREW BARREL 4"
2	KT6702	LOCK RING BUMPER
3	KT6103-3 KT6703-4	PISTON 3" PISTON 4"
4	KT6707	PLATE VALVE
5	KT6705	BUMPER VALVE SEAT
8	KT6108L	VALVE DOWEL (2)
9	KT6109	PUSH PIN
10	KT6110	PUSH PIN BUSHING
17	KT6117	THROTTLE LEVER
18A	KT6118A	LEVER STOP PIN
18B	KT6118B	LEVER FULCRUM PIN
19	KT6279	RETAINER O-RING
22	KT6292R	NEOPRENE BUMPER
25	KT6725	EXHAUST DEFLECTOR
28	KT6299	SCREW-ON RETAINER
31	KT6131	HANDLE LOCK RING
32	KT6132	HANDLE BARE
NS	KT6132C	HANDLE COMPLETE
33	KT6133	THROTTLE VALVE BALL
NS	KT6135	SWIVEL 7/8 x 24"
36	KT6136	HANDLE BUSHING
39	KT6139	THROTTLE VALVE SPRING
40	KT6780A	THROTTLE VALVE PLUG
41	KT6141	FRONT VALVE SPACER HOUSING
42	KT6142	UPPER VALVE PLATE
43	KT6143	INTER LOCK RING
44	KT6144R KT6144H	BUSHING FOR .680 ROUND SHANK BUSHING FOR .580 HEX SHANK
NS	KT6148S	OPT. SCREW ON BALL RETAINER

SERVICE NOTE: When re-tightening the handle, the (2) piece inter lock ring **KT6143** must be replaced or the handle will not lock down properly and may vibrate loose during operation. Also apply a small amount of thread locking compound to the barrel threads before the **handle lock ring KT6131** is tightened in place.

WHEN ORDERING REPLACEMENT PARTS, FURNISH THE MODEL NUMBER(S) AND SERIAL NUMBER (S) OF YOUR TOOLS.

KATCO P SERIES CHIPPING HAMMERS



Notes:

- 1: Nylon locking rings(2) must be replaced each time the handle is removed.
- 2: Add 5ml of oil into the air inlet, twice per shift. Please use ISO VG 32 oil.

Before Starting

Make sure you have:

- the correct hose size and length.
- checked for damage to air line and couplings.
- all air connections correctly tightened.
- the correct operating pressure (max 100 psi). Higher pressure can be dangerous and damage the tool.
- blown the air line clean.
- oiled the hammer.
- a steel with a **round collar** and the correct shank size.
- checked that the steel is securely latched. Repair any tool with poor retention.
- use proper safety gear: boots, helmet, gloves and ear protection are the minimum.