

Service Statistics for HammerHead Mole® Pneumatic Piercing Tools

MODEL, IN (MM)	PN	A	B	C	D	E	F	G
2.00 (50) RH SR	20222	10 (14)	10 7/16 (265)	20 (27)	8	22 (622)	.08/.10 (2.00/2.54)	2
2.00 (50) AH PP SW BL	21744	250 (338)*	8 3/8 (207)	50 in/lb (5.6 Nm)	1/4	15 (424)	.08/.10 (2.00/2.54)	4
2.00 (50) RH PP BL	21733	250 (338)*	10 15/16 (278)	50 in/lb (5.6 Nm)	1/4	18 (509)	.08/.10 (2.00/2.54)	4
2.00 (50) AH PP BL	21722	250 (338)*	10 15/16 (278)	50 in/lb (5.6 Nm)	1/4	18 (509)	.08/.10 (2.00/2.54)	4
2.50 (65) CAT PP DF	26022	28 (38)	11 1/2 (292)	50 in/lb (5.6 Nm)	1/4	31 (877)	.10/.12 (2.54/3.00)	2
2.50 (65) RH PP DF †	25522	28 (38)	11 1/2 (292)	50 in/lb (5.6 Nm)	1/4	31 (877)	.10/.12 (2.54/3.00)	2
2.50 (65) AH PP DF	25922	28 (38)	11 1/2 (292)	50 in/lb (5.6 Nm)	1/4	31 (877)	.10/.12 (2.54/3.00)	2
2.50 (65) RH SR †	25222	28 (38)	11 1/2 (292)	60 (81)	6.5	31 (877)	.10/.12 (2.54/3.00)	2
2.50 (65) RH PP SW DF †	26622	28 (38)	9.044 (230)	50 in/lb (5.6 Nm)	1/4	21.5 (608)	.10/.12 (2.54/3.00)	2
2.50 (65) RH SR SW †	25622	28 (38)	10 1/2 (257)	60 (81)	6.5	35 (991)	.10/.12 (2.54/3.00)	2
3.00 (75) CAT PP DF	30822	35 (47)	11 5/16 (299)	50 in/lb (5.6 Nm)	1/4	32 (906)	.10/.12 (2.54/3.00)	2
3.00 (75) AH PP DF	31022	35 (47)	11 5/16 (299)	50 in/lb (5.6 Nm)	1/4	35 (991)	.10/.12 (2.54/3.00)	2
3.00 (75) RH PP DF †	31222	35 (47)	11 5/16 (299)	50 in/lb (5.6 Nm)	1/4	35 (991)	.10/.12 (2.54/3.00)	2
3.00 (75) RH SR †	30222	35 (47)	11 1/4 (286)	60 (81)	5	32 (906)	.10/.12 (2.54/3.00)	3
3.00 (75) RH PP SW DF †	31622	35 (47)	11.35 (288)	50 in/lb (5.6 Nm)	1/4	33 (934)	.10/.12 (2.54/3.00)	2
3.00 (75) RH SR SW BU †	25822	28 (38)	10 1/2 (257)	60 (81)	6.5	35 (991)	.10/.12 (2.54/3.00)	3
3.50 (89) CAT PP DF	35122	35 (47)	14 1/2 (368)	50 in/lb (5.6 Nm)	1/4	53.5 (1,515)	.12/.14 (3.00/3.50)	2
3.50 (89) RH PP DF †	35022	35 (47)	14 1/2 (368)	50 in/lb (5.6 Nm)	1/4	53.5 (1,515)	.12/.14 (3.00/3.50)	2
4.00 (98) CAT PP DF	40322	35 (47)	14.20 (361)	90 in/lb (10.1 Nm)	1/4	65 (1,841)	.10/.12 (2.54/3.00)	2
4.00 (98) RH PP DF †	40422	35 (47)	14.20 (361)	90 in/lb (10.1 Nm)	1/4	65 (1,841)	.10/.12 (2.54/3.00)	2
4.00 (98) RH SR †	38222	35 (47)	13 3/4 (352)	75 (101)	7	68 (1,925)	.10/.12 (2.54/3.00)	3
4.375 (111) CAT PP DF	43222	35 (47)	15 5/16 (385)	90 in/lb (10.1 Nm)	1/4	86 (2,435)	.12/.14 (3.00/3.50)	2
5.125 (130) CAT PP DF	51322	35 (47)	14.745 (375)	90 in/lb (10.1 Nm)	1/4	160 (4,531)	.12/.14 (3.00/3.50)	2
5.125 (130) PP DF	51422	35 (47)	14.745 (375)	90 in/lb (10.1 Nm)	1/4	160 (4,531)	.12/.14 (3.00/3.50)	2
5.125 (130) SR	51222	35 (47)	15 1/8 (392)	175 (237)	7	98 (2,775)	.12/.14 (3.00/3.50)	3
5.50 (140) SR BU †	58222	35 (47)	13 3/8 (352)	75 (101)	7	68 (1,925)	.10/.12 (2.54/3.00)	3
5.625 (143) PP DF BU	51722	35 (47)	14.745 (375)	90 in/lb (10.1 Nm)	1/4	160 (4,531)	.12/.14 (3.00/3.50)	2
5.75 (145) SR	60222	35 (47)	18 15/16 (481)	200 (271)	9	132 (3,737)	.12/.14 (3.00/3.50)	3

Non-Current, Discontinued Models

2.00 (50) SW (NC)	20422	10 (14)	11 1/8 (290.5)	20 (27)	8	22 (622)	.08/.10 (2.00/2.54)	2
2.00 (50) AH PP (NC)	20722	12 (16.2)	10 15/16 (278)	50 in/lb (5.6 Nm)	1/4	18 (509)	.08/.10 (2.00/2.54)	3
2.00 (50) RH PP (NC)	20622	12 (16.2)	10 15/16 (278)	50 in/lb (5.6 Nm)	1/4	18 (509)	.08/.10 (2.00/2.54)	3
3.50 (89) AH PP BU (NC)	30622	35 (47)	11 5/16 (299)	50 in/lb (5.6 Nm)	1/4	35 (991)	.10/.12 (2.54/3.00)	2
5.625 (143) SR (NC)	51622	35 (47)	15 1/8 (392)	175 (237)	7	98 (2,775)	.12/.14 (3.00/3.50)	3

Key/Glossary

A	Tail bolt torque – ft/lb (Nm) unless noted otherwise. * Tail cone torque on boltless tools.
B	Internal hose whip or control stem – in (mm).
C	Valve retainer or control stud torque – ft/lb (Nm) unless noted otherwise.
D	Number of turns to reverse tool.
E	Air consumption volume – cfm (L/m).
F	Ring end gap – in (mm).
G1	Pretighten tail cone to rear anvil to 20 ft/lb (14 Nm). Then tighten assembly to 175 ft/lb (237 Nm).
G2	Snugly tighten the rear anvil to the back of the mole body, then install the tail cone.
G3	Thread rear anvil into the body until it stops, then back out 1/8 of a turn, then install the tail cone.
G4	Hand tighten rear anvil into body, then torque tail cone to 250 ft/lb (339 Nm).

AH	Active Head®
BL	Boltless
BU	Bulbed
CAT	Catamount
DF	Debris Free tailcone design
NC	Non current model
PP	Power Port®
RH	Replaceable head
SR	Screw reverse
SW	Sidewalker®
†	Service specifications include MoleTrac® (MT) models.

Is your piercing tool model not listed here? Do you have other service questions? Call 800.331.6653 (int: +1.920.648.4848).

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