



It's a simple equation: the fewer the parts in your hammer, the less chance there is for it to fail. With only two moving parts, problems are simple to diagnose, and Huskie's unique modular design makes them easy to repair. For dependable performance, the Huskie hammer's internal hydraulic system has been engineered to provide most of the firing power. There's no need for high-pressure accumulator charges found on other, more complicated hammers. Huskie's low-pressure nitrogen charge keeps recoil to a minimum, protecting the carrier from vibration. You'll discover just how simple it is to install a Huskie hammer. It efficiently uses your hydraulic system and can be adapted to a wide variety of carriers. Field proven on the toughest job sites, a Huskie hammer offers the best power-to-weight ratio in the industry.

HAMMER DESIGN FEATURES

MINIMUM HYDRAULIC SURGE

Our efficient, fully hydraulic design protects the carrier hydraulic circuit from damage.

OUR HAMMERS OPERATE FROM A VARIETY OF HYDRAULIC SYSTEMS

Huskie hammers are far less sensitive to system backpressure than other designs.

UNMATCHED VERSATILITY

The HH150 through HH1000 can be ordered with "Multi Fit" side plates. Move one hammer between your skid-steer loader, mini-excavator or loader backhoe in some cases.

A HAMMER FOR EVERY JOB

Get the right Huskie hammer for your project. Choose from twelve different models.

ONLY 2 MOVING PARTS

Our unique design features only two moving parts. With fewer parts, Huskie hammers are field serviceable without special tools.

TRUE HYDRAULIC OPERATING CYCLE

No high-pressure (350-600 psi/42-49 bar) accumulator charge. Huskie features a "gas assist" cycle, using the hydraulic system to provide most of the firing power.

LOW RECOIL

A large amount of hammer recoil occurs on the "rebound" or cocking stroke. The low-pressure nitrogen charge cushions recoil, thus protecting the carrier.

SLIM, COMPACT DESIGN

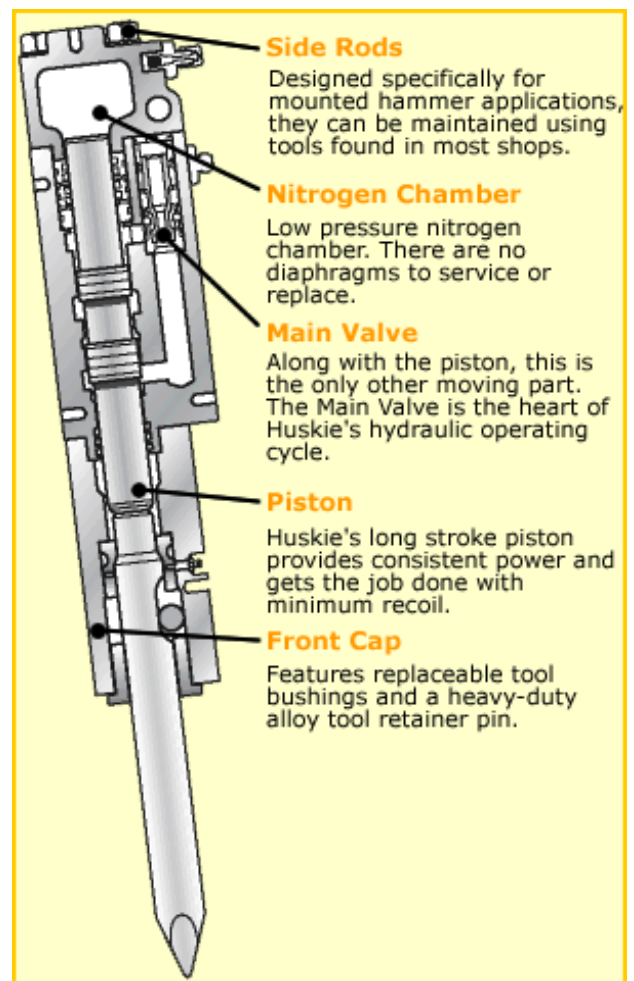
The narrow, rectangular shape works in the tough spots other hammers can't reach like tight trenches or crowded demolition sites.

HIGH POWER-TO-WEIGHT RATIO

Precision components provide high efficiency and longer service life. Pound-for-pound, Huskie hammers provide more power and blows per minute than any other hammer on the market.

VARIABLE SPEED FOR VERSATILITY

Larger Huskie hammers (HH2000-HH8000) offer two levels of blow energy and frequency; high speed/less energy for lighter applications such as concrete flat work and a lower speed/ maximum power mode for applications like secondary reduction in quarries or trench rock removal.



Especifications

Specification/Model	HH100	HH150-2	HH300-2	HH500-2	HH750-2	HH1000-2	HH1500	HH2000	HH3600	HH4500	HH5800	HH8000
Impact Energy ft-lbs. (kg-m)	150 (21)	200 (28)	350 (49)	575 (81)	825 (116)	1200 (168)	1500 (210)	2000 (280)	3600 (500)	4500 (620)	5800 (800)	8000 (1100)
Blows Per Minute High speed setting Low speed setting	700-1450 -	520-1170 -	590-1200 -	510-1,180 -	600-1080 -	500-860 -	480-650 -	400-630 300-500	480-630 380-500	480-625 350-450	450-560 345-430	340-450 280-370
Required Oil Flow Gpm (L/pm)	3.9-8 15-30	5-12 (19-46)	8-16 (30-61)	9-20 (34-76)	13-24 (50-95)	16-35 (61-133)	21.3-26.7 (80-100)	21.3-36.7 (80-130)	36-48 (160-184)	40-51 (170-196)	50-58 (192-223)	62-72 (238-276)
Operating Pressure Psi (Bar)	1000-2275 (68-154)	1,014- 1,867 (70-129)	1,294- 1,867 (89-129)	1,441- 1,867 (99-129)	1,441- 2,161 (99-149)	1,720- 2,587 (119-178)	2000-2800 (135-)	2000- 3825 (135-258)	2290- 3275 (155-221)	2366- 2710 (161-183)	2427- 2710 (164-183)	2430- 2710 (164-183)
Nitrogen Pressure Psi (Bar)	140-150 (10-10.2)	190-210 (13-14)	190-210 (13-14)	160-185 (11-13)	190-210 (13-14)	190-210 (13-14)	140-160 (10-11)	140-175 (10-12)	160-185 (11-13)	160-185 (11-13)	160-185 (11-13)	160-185 (11-13)
Total Weight Lbs. (Kg)	165 (75)	340 (154)	520 (236)	550 (250)	800 (363)	1,100 (500)	1370 (622)	1980 (899)	3080 (1398)	4070 (1848)	5290 (2402)	6610 (3001)
Total Length In. (cm)	35 (89)	50 (127)	52 (132)	54 (137)	64 (162)	73 (185)	70 (176)	78 (199)	90 (228)	98 (250)	105 (266)	116 (294)
Tool Diameter In. (mm)	1.6 (40)	2.0 (50)	2.4 (60)	2.6 (65)	3.0 (75)	3.5 (90)	4.0 (100)	4.5 (115)	5.3 (135)	5.7 (145)	6.1 (155)	6.5 (165)
Hose Diameter In. (mm)	.5 (12)	.5 (12)	.5 (12)	.5 (12)	.5 (12)	.75 (19)	.75 (19)	.75 (19)	1 (25)	1 (25)	1 (25)	1 or 1.25 (25 or 32)
Sound Level 85 dB(A) @:(meters)	(8)	(8)	(10)	(13)	(13)	(13)	(14)	(15)	(15)	n/a	n/a	n/a
Standard Carrier Tons Metric Tons Skid Steer Tons Metric Tons	.8-2.2 (.7-2.0) .7-2.0 (.6-1.8)	1.25- 3.25 (1.1-2.95) 1.5-2.5 (1.4-2.3)	2.25- 6 (2-5.5) 1.75-2.75 (1.6-2.5)	2.75- 7 (2.5-6.4) 1.75-2.75 (1.6-2.5)	3.35-8 (3-7.2) 2.75-4 (2.5-3.6)	3.5- 12 (3.2-11) 3.2-4 (2.9-3.6)	9- 15 (8-13.6) - -	10- 20 (9-18) - -	18- 29 (16.3-26) - -	20.5- 35 (18-32) - -	27.5- 45 (22-41) - -	35- 65 (32-59) - -

Specifications subject to change without notice.

HAMMER PERFORMANCE							
Model	Soil Comaction YD/HR		BREAKING				
			LIMESTONE YD/HR			CONCRETE YD/HR	
	GRANULAR	CLAY	SOFT	MEDIUM	HARD	NON- REINFORCED	REINFORCED
HH100	*	*	.5-3	*	*	.5-2	.5-1
HH150	3-6	1-3	1-6	1-2	*	1-4	1-2
HH300	4-8	2-4	2-8	1-4	*	4-6	1-3
HH500	4-9	2-5	4-9	2-5	*	4-12	2-4
HH750	5-10	3-6	7-14	6-10	*	8-16	3-6
HH1000	*	*	*	9-18	4-7	10-17	6-12
HH1500	*	*	*	18-25	9-15	20-35	12-18
HH2000	*	*	*	20-30	12-20	30-50	20-30
HH3600	*	*	*	26-35	16-25	38-60	28-40
HH4500	*	*	*	*	24-40	55-80	45-60
HH5800	*	*	*	*	27-45	65-100	50-70
HH8000	*	*	*	*	30-55	70-110	55-75