

BACKHOE LOADERS

MODEL	415	416	420	420 XE	430	440	450
Engine	C3.6	C3.6	C3.6	C3.6	C3.6	C4.4	C4.4
Net HP	70 hp	86 hp	92 hp	92 hp	107 hp	108 hp	134 hp
Operating Weight (Maximum)	24,251 lb	24,251 lb	24,251 lb	24,251 lb	24,251 lb	29,321 lb	29,321 lb
BACKHOE							
Digging Depth (Standard Stick)	14 ft	14 ft	14 ft	14 ft	15.2 ft	15.6 ft	17.0 ft
Digging Depth (Extendable Stick)	17.9 ft	17.9 ft	17.9 ft	17.9 ft	19.3 ft	19.3 ft	21.1 ft
Bucket Dig Force (Standard)	13,291 lbf	13,291 lbf	14,431 lbf	14,431 lbf	16,163 lbf	16,890 lbf	17,784 lbf
Stick Dig Force (Standard)	7,278 lbf	7,278 lbf	9,786 lb	9,786 lb	10,086 lbf	10,199 lbf	11,904 lbf
Loading Height (Standard)	12.2 ft	12.2 ft	12.2 ft	12.2 ft	13.3 ft	14.0 ft	14.9 ft
LOADER							
Bucket Capacity (General Purpose)	1.25 yd³	1.25 yd³	1.31 yd³	1.31 yd³	1.31 yd³	1.75 yd³	1.75 yd³
Dump Height Max Angle	9.1 ft	9.1 ft	9.2 ft	9.2 ft	9.2 ft	8.9 ft	9.0 ft
Lift Capacity at Full Height	6,530 lb	6,530 lb	7,245 lb	7,245 lb	7,245 lb	8,782 lb	8,886 lb

WHEEL LOADERS

COMPACT					SMALL					
MODEL*	903D	906	907	908	910	914	920	926M	930M	938M
Engine	C2.4	C2.8	C2.8	C2.8	C3.6	C3.6	C3.6	C7.1	C7.1	C7.1
Net Power	42 hp	74.7 hp	74.7 hp	74.7 hp	110 hp	110 hp	121 hp	168 hp	168 hp	188 hp
Operating Weight	9,414 lb	12,628 lb	12,765 lb	14,617 lb	17,909 lb	19,091 lb	21,813 lb	28,193 lb	31,382 lb	35,778 lb
Rated Bucket Capacity	0.8 yd³	1-2 yd³	1-2 yd³	1-2 yd³	2.16 yd³	2.3 yd³	2.7 yd³	2.7 yd³	3.0 yd³	3.6 yd³
Breakout Force	6,160 lbf	11,233 lbf	11,232 lbf	12,716 lbf	13,572 lbf	15,636 lbf	17,357 lbf	25,477 lbf	28,404 lbf	29,028 lbf
Max Dump Height	7.6 ft	8.3 ft	8.3 ft	8.7 ft	9 ft	9 ft	9.1 ft	9.5 ft	9.3 ft	9.4 ft
Full-Turn Tipping Load	5,401 lb	8,225 lb	8,297 lb	8,895 lb	10,641 lb	11,534 lb	12,848 lb	16,752 lb	19,424 lb	21,934 lb

*Based on standard lift, general purpose bucket and coupler.

MEDIUM		LARGE								
MODEL	950 GC	950	962	966 GC	966	966 XE	972	972 XE	980	980 XE
Engine	C7.1	C7.1	C7.1	C9.3B	C9.3B	C9.3B	C9.3B	C9.3B	C13	C13
Net Power (hp)	225	231	251	292	303	298	321	316	393	393
Operating Wt. (lb)	41,554	42,461	44,469	48,018	51,124	51,124	54,858	54,858	66,877	66,877
Bucket Cap. (yd³)	3.7-5.7	3.3-12	3.3-12	4.2-9.2	3.75-15.5	3.75-15.5	3.75-18.25	3.75-18.25	5.25-19	5.25-19
Breakout Force (lbf)	34,638	40,690	42,489	36,974	38,999	38,999	44,072	44,072	51,008	51,008
Full-Turn Tip Load (lb)	25,875	26,369	27,529	32,233	32,727	32,727	35,919	35,919	43,432	43,432

MEDIUM (CONT.)		LARGE								
MODEL	982	982 XE	986K	988K	988K XE	990K	992	993	994K	995
Engine	C13	C13	C15	C18	C18	C27	C32B	C32B	3516E	3516E
Net Power (hp)	404	404	373	541	538	699	814	974	1739	1739
Operating Wt. (lb)	78,264	78,264	98,806	112,574	116,362	178,517	233,430	294,687	529,149	540,055
Bucket Cap. (yd³)	6.25-22.5	6.25-22.5	6.5-13.5	6.2-17	6.2-17	9.7-19.5	15-32	16-31	9.7-19.5	22.3-57
Breakout Force (lbf)	59,060	59,060	72,620	98,241	98,315	132,617	157,125	171,522	314,980	334,077
Full-Turn Tip Load (lb)	46,526	46,526	55,572	79,435	67,299	97,401	136,309	150,231	297,872	302,893



DOZERS

SMALL			
MODEL	D1	D2	D3
Engine	C3.6	C3.6	C3.6
Net Power	80 hp	92 hp	104 hp
Op. Wt. (lb)	17,855	18,382	20,640
Blade Cap. (yd³)	1.99-2.17	2.42-2.59	2.86-3.06
	NEXT GEN	NEXT GEN	NEXT GEN

MEDIUM						
MODEL	D4	D5	D6	D6 XE	D7	D8
Engine	C4.4	C7.1	C9.3B	C9.3B	C9.3B	C15
Net Power	130 hp	170 hp	215 hp	215 hp	265 hp	354 hp
Op. Wt. (lb)	29,259	42,263	50,650	51,333	65,644	87,600
Blade Cap.	4.98	5.2 yd³	7.5 yd³	7.5 yd³	9.7 yd³	13 yd³
		NEXT GEN				

LARGE				
MODEL	D9	D10T2	D11	D11/D11 CD
Engine	C18	C27	C32	C32
Net Power	452 hp	600 hp	850 hp	850 hp
Op. Wt. (lb)	110,225	154,700	229,800	229,800
Blade Cap.	21.7 yd³	24.2 yd³	57 yd³	45 yd³

TRACK LOADERS

MODEL	953	963	973K
Engine	C7.1	C7.1	C9.3
Net Power	160 hp	202 hp	275 hp
Operating Weight	34,594 lb	44,881 lb	63,900 lb
Rated Bucket Cap.	2.42 yd³	3.2 yd³	4.2 yd³
Bucket Width	97.8 in	102.8 in	117.0 in

TELEHANDLERS

MODEL	TH255C	TL642	TL943	TL1055	TL1255
Engine	TD 2.9L L4	C3.6	C3.6	C3.6	C3.6
Gross Power	73.7 hp	100 hp	111 hp	134 hp	134 hp
Load Capacity	5,500 lb	6,500 lb	9,000 lb	10,000 lb	12,000 lb
Max Lift Height	18.37 ft	42 ft	43 ft	54.9 ft	54.9 ft
Max Forward Reach	10.83 ft	30 ft	31 ft	42 ft	42 ft
Op. Wt. (lb)	11,000	22,002	25,750	31,700	34,182
Top Travel Speed	17 mph	19 mph	18 mph	21 mph	21 mph



For more information, call us at **800.437.4228** or visit hawthornecat.com

HYDRAULIC EXCAVATORS

MINI

MODEL	300.9D	300.9D VPS & HPU300	301.5	301.7 CR	301.8	302 CR	302.7 CR	303 CR	303.5 CR	304	305 CR	306 CR	307.5	308 CR	308 CR VAB	309 CR	309 CR VAB	310
Engine	31NV70	31NV70	C1.1	C1.1	C1.1	C1.1	C1.1 Turbo	C1.1 Turbo	C1.7	C1.7 Turbo	C1.7 Turbo	C2.4 Turbo	C2.4	C3.3B	C3.3B	C3.3B	C3.3B	C3.3B
Net Power	13 hp	13 hp	21 hp	21 hp	21 hp	21 hp	23.6 hp	23.6 hp	23.6 hp	45 hp	45 hp	55.9 hp	54.8 hp	69.5 hp	69.5 hp	69.5 hp	69.5 hp	69.5 hp
Operating Weight (lb)	2,061	2,399	3,913	4,222	4,473	4,987	6,703	7,817	9,239	9,867	12,688	15,766	17,905	20,077	20,385	21,091	21,477	22,451
Stick Digging Force (lbf)	1,011	1,012	1,843	2,135	2,540	2,540	3,102	3,732	4,249	4,721	6,362	6,632	8,504	9,509	9,205	9,500	9,500	11,060
Bucket Digging Force (lbf)	2,000	2,000	3,169	3,641	4,406	4,406	5,128	6,385	7,419	8,588	11,061	11,578	12,272	13,946	13,946	13,943	13,943	17,459
Blade Width (in)	28.0	28.0	39.0	39.0	39.0	42.9	59.1	61.0	70.1	66.9	78.0	78.0	90.0	91.0	90.6	104	97.2	104
Max. Digging Depth	68 in	68 in	100 in	100 in	101.2 in	101.2 in	106.7 in	116.1	122.4 in	138.2	144.5 in	162 in	182.8 in	182.8	150.2 in	182.8	150.2 in	205.2 in
			NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN						NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN

SMALL

MEDIUM

MODEL	313 GC	313	315 GC	315	317 GC	317	320 GC	320	323	325	326	330 GC	330	335
Engine	C3.6	C3.6	C3.6	C3.6	C3.6	C4.4	C4.4e TA	C4.4e TA	C7.1e TA	C4.4	C7.1	C7.1	C7.1	C7.1
Net Power	73 hp	108 hp	98 hp	108 hp	119 hp	130 hp	146 hp	172 hp	172 hp	172 hp	202 hp	202 hp	273 hp	273 hp
Op. Weight	30,400 lb	30,400 lb	34,000 lb	34,000 lb	38,100 lb	40,200 lb	48,300 lb	48,300 lb	54,900 lb	62,800 lb	56,400 lb	67,900 lb	69,200 lb	77,000 lb
Max. Digging Depth	19.8 ft	19.8 ft	19.6 ft	19.6 ft	21 ft	21 ft	22 ft	22.1 ft	22.1 ft	22 ft	22.38 ft	23.8 ft	23.9 ft	22.11 ft
	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN

LARGE

MODEL	336	340	350	352 Fixed Gauge Undercarriage	352 Variable Gauge Undercarriage	374	395
Engine	C7.1	C9.3B	C9.3B	C13B	C13B	C15	C18
Net Power	302 hp	347 hp	414 hp	443 hp	443 hp	485 hp	543 hp
Operating Wt.	81,200 lb	82,700 lb	105,100 lb	111,300 lb	113,500 lb	158,100 lb	207,300 lb
Max. Digging Depth	27 ft	27 ft	27 ft	27 ft	27.4 ft	28.1 ft	31.75 ft
	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN

*Caterpillar also offers excavator-based, specialty equipment solutions in sizes ranging from the 313 through the 395. Consult our dealership for more information.

SKID STEER LOADERS

MODEL	226D3	232D3	236D3	242D3	246D3	262D3	272D3	272D3 XE
Engine	C2.2 CRDI	C2.2 CRDI	C3.3B DIT	C3.3B DIT	C3.3B DIT	C3.3B DIT	C3.8B DIT	C3.8B DIT
Gross Power	67.1 hp	67.1 hp	74.3 hp	74.3 hp	74.3 hp	74.3 hp	98 hp	110 hp
Operating Weight	5,849 lb	6,514 lb	6,567 lb	7,138 lb	7,478 lb	8,296 lb	9,133 lb	9,573 lb
Rated Operating Capacity	1,550 lb	1,900 lb	1,800 lb	2,200 lb	2,200 lb	2,700 lb	3,450 lb	3,700 lb
Loader Hydraulic Power	35.5 hp	35.5 hp	39 hp	39 hp	44 hp	44 hp	44 hp	94 hp
Bucket Pin Height at Max Lift	110.9 in	118.1 in	122.9 in	121.1 in	124.2 in	124.9 in	127.1 in	128.6 in
Speed Fwd/Rev (1 or opt. 2 spd)	7.6/11.1 mph	7.6/11.1 mph	7/10.6 mph	7.5/11.5 mph	7.7/11 mph	7.7/11 mph	6.6/9.4 mph	7.2/10.3 mph

MOTOR GRADERS

MODEL	120 GC/120GC AWD	120/120 AWD	140/140 AWD	140 GC/140 GC AWD	140/140 AWD-LVR	150/150 AWD	160/160 AWD	14	16	18
Engine	C4.4	C7.1	C9.3	C7.1	C9.3	C9.3	C9.3	C13	C13	C13
Base Net HP (1 st Gear)	171 hp	139 hp	179 hp	196 hp	250 hp	200 hp	221 hp	238 hp	290 hp	304 hp
Blade Width	12 ft	12 ft	14 ft	12 ft	12 ft	14 ft	14 ft	14 ft	16 ft	18 ft
Operating Weight	35,494 - 36,376 lb	35,067 - 36,846 lb	42,647 - 44,614 lb	38,912 - 42,119 lb	42,325 - 44,613 lb	43,950 lb	45,547 lb	57,250 lb	71,454 lb	74,324 lb
Top Speed (Forward)	25.8 mph	30.1 mph	29 mph	29 mph	-	29 mph	29.5 mph	32.1 mph	32.1 mph	32.1 mph
Top Speed (Reverse)	16.3 mph	23.7 mph	23 mph	23 mph	-	23 mph	23.3 mph	25.4 mph	25.4 mph	25.3 mph

COMPACT TRACK LOADERS

MODEL	239D3	249D3	259D3	279D3	289D3	299D3	299D3 XE	299D3 XE Land Management
Engine	C2.2 CRDI	C2.2 CRDI	C3.3B DIT	C3.3B DIT	C3.3B DIT	C3.8 DIT	C3.8 DIT	C3.8 DIT
Gross Power	67.1 hp	67.1 hp	74.3 hp	74.3 hp	74.3 hp	98 hp	110 hp	110 hp
Operating Weight	7,434 lb	7,831 lb	8,987 lb	10,095 lb	10,688 lb	11,464 lb	11,756 lb	12,764 lb
Loader Hydr. Power	35.5 hp	35.5 hp	39 hp	44 hp	44 hp	44 hp	94 hp	94 hp
Tipping Load	4,370 lb	4,970 lb	5,745 lb	6,345 lb	8,255 lb	9,945 lb	10,170 lb	12,400 lb
ROC @ 35% Tpg Load	1,530lb	1,740 lb	2,010 lb	2,220 lb	2,890 lb	3,480 lb	3,560 lb	4,340 lb
Bucket Pin Height at Max Lift	111.2 in	118.2 in	121 in	124.9 in	125.1 in	126.3 in	126.3 in	126.3 in

WHEELED EXCAVATORS

MODEL	M314	M315	M316	M318	M319	M320	M322
Engine	C3.6	C4.4	C4.4	C4.4	C4.4	C4.4	C7.1
Net Power	134 hp	148 hp	148 hp	174 hp	174 hp	174 hp	174 hp
Max Travel Speed	23 mph	21.7 mph	21.7 mph	21.7 mph	21.7 mph	21.7 mph	18.6 mph
Operating Weight	39,683 lb	39,680 lb	36,400 lb	43,980 lb	46,407 lb	46,740 lb	52,911 lb
	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN	NEXT GEN

Because specifications are subject to change without notice, check with us, your Cat Dealer, for the latest equipment information.