

EXCAVATOR MACHINE SIZE CLASSIFICATION

CWS CLASS*	HE120 (25k to 32k lbs)	HE150** (32k to 40k lbs)	HE200 (40k to 48k lbs)	HE250*** (48k to 65k lbs)	HE300 (65k to 90k lbs)	HE400 (90k to 120k lbs)	HE650 (120k to 145k lbs)	HE850 (145k to 200k lbs)	HE1200 (200k to 240k lbs)
	688,880/8,9020, CS160	1080/8, 9030B, CX210, CX225	9040B, 9045B, CX240, CCX290, 125B, 1290B	9050B, CX300, 170B/C	9060B, CX460, 220B	9060B, CX460,220B	CX700B	CX800B	
	E110/120, 211-214, 311-314, 206	315, 205, 211-213	E180,200, 215,219,320	224,225,240, 322,325,329	229,231,300,330,	235,345,349,350	245,365	375	
	140, DH130W	s170, DG130- 2, SE130	s175, s180, DH200, DH220	S220, S22, S250, S280, S290	300, 320, 330, 340	400, 420, 450, 470			
	100, 110, 120, 135, 140	150, 160, 170, 180	UH082, UH083, 200	220, 230, 270,2554	300, 330, 370	UH181, 400, 450, 470	500, 550, 600, 650	700, 750, 800, 850	1000, 1100, 1200
		R120, R130	R160	R200, R290	R320, R360	R450			
	JS130	JS160	JS200,JS220	JS260	JS300, JS330	JS450, JS460			
	110, 120, 135, 490	160, 590, 595	200, 225, 690	230, 270, 790, 792	330, 370, 892	450, 992	550, 600, 650	750, 800, 850	
	SK100, 115, 120, 130, 135, ED150	SK140, 150, 160, ED180	K907, SK200, 210, 235, ED190	SK220, 250, 270, 290	SK300, 330, 370	SK400, 480	SK600		
	PC100, 120, 128, 130, 138, 158	PC150, 160	PC200, 228	PC220, 250, 270, 308	PC300, 350	PC400, 450, 460	PC600, 650	PC750, 800	PC1250
	213, 902		904	924, 932, 934	944	952	954	964	
	2650Q, 130LX, 135LX	2700Q, 160LX	2800Q, 210LX, SH225	3400Q, 3900Q, 240LX, 270LX, 290LX	4300Q, 300LX, 330LX, 350LX	5800Q, 460LX	6400Q, 700X2	8000Q, 800LX, 800X2	
	EC130	EC160	EC215	EC240, EC270	EC350, EC400	EC450, EC500	EC600		
	EC140, ECR145	EC160D, EC175, A312	EC210, EC215 EC235D	EC240, 290	EC330, 360	EC400, 460		EC700	

* Recommended minimum and maximum weights ** HE150 also includes HE160 Classes ***HE250 also includes HE290 Classes

WHEEL LOADER MACHINE SIZE CLASSIFICATION

CWS CLASS* (in Lbs)	WL75 (6k to 12k)	WL100 (10k to 13k)	WL150 (13k to 20k)	WL200 (16k to 24k)	WL250 (21k to 28k)	WL300 (25k to 36k)	WL400 (36k to 46k)	WL500 (42k to 54k)	WL550 (47k to 60k)	WL600 (55k to 80k)	WL700 (80k to 110k)	WL800 (110k to 180k)	WL900 (180k to 450k)
CASE CONSTRUCTION	570,580	W11,95,32, 590	14B	521	621	721	821	921	1021,1121	1221		1221E	
CAT	416,420, 438	446,IT12, 906/08/10	IT14,914 910E/F	IT18,918	IT28,924, 928,930	IT38,936, 938	IT62,950, 960,962, 966E	966F/G	970,972	980	988	990, 980H	992,988H
DOOSAN				M160	M200, DL200	M250	M300	M400, DL400	DL450	DL500		DL500	
DRESSTA			510,512	515	518,520, 525		538	540,542	545	555,558	560		570
FIATALL		FR9	FR70	FR90	FR100, FR120	FR130, FR140	FR160, FR180	FR220					
HALLA				HA170			HA290	HA380					
HYUNDAI		HL720		HL730	HL740	HL750, HL757	HL25, HL760	HL770		HL780			
JCB	214	215,217, 409, 520	411,530	416,540	436	456							
JOHN DEERE	310,410	244,304/24, 407/09,710	324J,344	444,TC44	544,TC54	624,TC62	644,724	744	824	844			
Kawasaki			50	60	65	70	80,85	90		95	115	135	
KOBELCO	TLK750, TLK760			LK350, WLK15, TLK860	LK550, WLK20		WLK35	LK530, KK850					
KOMATSU	WB140, WB150	WA50/70, WA75/85, WA95	WA120, WA150	WA180, WA200	WA250	WA320, WA350	WA380, WA400, WA420/30	WA450, WA470	WA480	WA500	WA600	WA700	WA800, WA900
LIEBHERR							L550	L566	L580	L586			
LIUGONG						842				888			
NEW HOLLAND	LB75,90 110,115	LW50, LS180,675	LW80	LW90	LW110 LW130	LW170	LW190	LW230	LW270			TX500-2	
VOLVO	BL60/70, L25	L30,L32, L35,244	L40,L45, L50	L60	L70	L90	L110,L120	L150	L160	L180/190, L220/220	L320, L330		L480