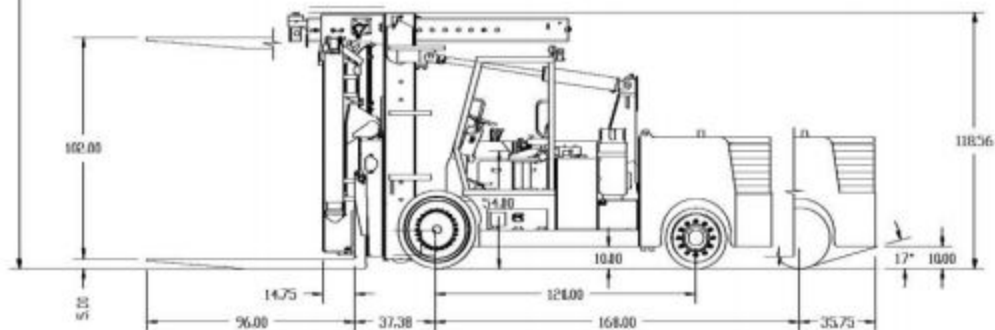
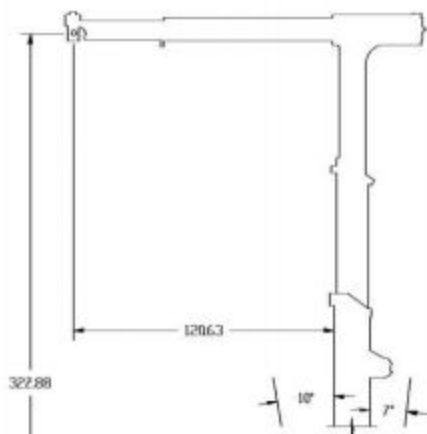
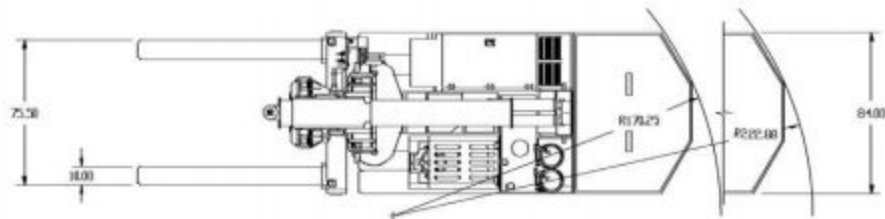
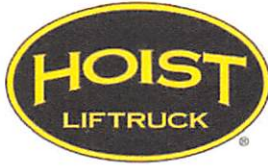


FR SERIES 60/80

60,000 / 80,000 lbs. (27-36 tonnes)



WEIGHTS - lbs (kg)	
Counterweight	29,360 (13,317)
Boom	8,500 (3,855)
Forks	4,700 (2,132)
Total	86,530 (39,250)



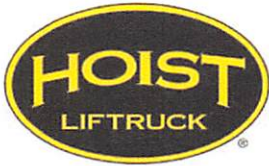
FR 60/80



**CAPACITIES (Lbs)
WITH 0 COUNTERWEIGHT SLABS**

FORKS ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
36" LC	20,510	21,880	23,250	24,610	25,950
48" LC	17,610	18,790	19,970	21,130	22,290
60" LC	15,430	16,470	17,500	18,520	19,530
72" LC	13,730	14,660	15,570	16,480	17,380
84" LC	12,370	13,200	14,030	14,850	15,660

BOOM ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
24" LC	17,950	19,270	20,590	21,900	23,190
36" LC	15,500	16,650	17,790	18,920	20,040
48" LC	13,640	14,650	15,660	16,650	17,630
60" LC	12,180	13,090	13,980	14,870	15,750
72" LC	11,010	11,820	12,630	13,430	14,220

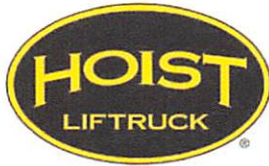


FR 60/80

**CAPACITIES (Lbs)
WITH 1 COUNTERWEIGHT SLABS**

FORKS ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
36" LC	25,440	27,280	29,100	30,910	32,710
48" LC	21,850	23,430	25,000	26,550	28,100
60" LC	19,150	20,530	21,900	23,260	24,620
72" LC	17,040	18,270	19,490	20,700	21,910
84" LC	15,350	16,460	17,560	18,650	19,730

BOOM ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
24" LC	22,680	24,450	26,200	27,950	29,670
36" LC	19,590	21,120	22,640	24,140	25,630
48" LC	17,240	18,590	19,920	21,250	22,560
60" LC	15,400	16,600	17,790	18,970	20,150
72" LC	13,910	14,990	16,070	17,140	18,200

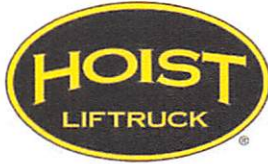


FR 60/80

**CAPACITIES (Lbs)
WITH 2 COUNTERWEIGHT SLABS**

FORKS ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
36" LC	30,380	32,680	34,960	37,220	39,460
48" LC	26,090	28,060	30,020	31,970	33,890
60" LC	22,860	24,590	26,310	28,010	29,700
72" LC	20,350	21,890	23,410	24,930	26,430
84" LC	18,330	19,710	21,090	22,450	23,810

BOOM ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
24" LC	27,410	29,620	31,820	33,990	36,150
36" LC	23,680	25,590	27,480	29,360	31,230
48" LC	20,840	22,520	24,190	25,840	27,490
60" LC	18,610	20,110	21,600	23,080	24,540
72" LC	16,810	18,170	19,510	20,850	22,170

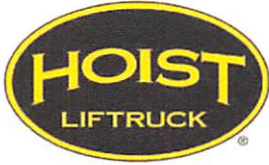


FR 60/80

**CAPACITIES (Lbs)
WITH 3 COUNTERWEIGHT SLABS**

FORKS ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
36" LC	35,320	38,080	40,810	43,530	46,220
48" LC	30,330	32,700	35,050	37,380	39,700
60" LC	26,580	28,650	30,710	32,760	34,790
72" LC	23,650	25,500	27,330	29,150	30,950
84" LC	21,310	22,970	24,620	26,260	27,880

BOOM ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
24" LC	32,150	34,800	37,430	40,040	42,630
36" LC	27,770	30,060	32,330	34,590	36,830
48" LC	24,440	26,460	28,460	30,440	32,410
60" LC	21,830	23,630	25,410	27,180	28,940
72" LC	19,720	21,340	22,960	24,560	26,140

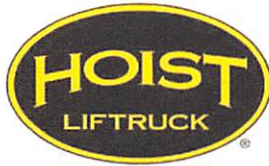


FR 60/80

**CAPACITIES (Lbs)
WITH 4 COUNTERWEIGHT SLABS**

FORKS ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
36" LC	40,250	43,470	46,660	49,830	52,980
48" LC	34,570	37,330	40,080	42,800	45,500
60" LC	30,290	32,720	35,120	37,500	39,870
72" LC	26,960	29,110	31,250	33,370	35,480
84" LC	24,280	26,230	28,150	30,060	31,960

BOOM ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
24" LC	36,880	39,970	43,040	46,090	49,110
36" LC	31,860	34,530	37,180	39,810	42,420
48" LC	28,040	30,390	32,720	35,040	37,340
60" LC	25,040	27,140	29,220	31,290	33,340
72" LC	22,620	24,520	26,400	28,260	30,120

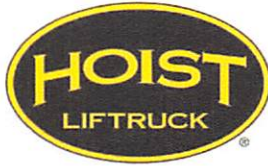


FR 60/80

**CAPACITIES (Lbs)
WITH 5 COUNTERWEIGHT SLABS**

FORKS ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
36" LC	45,190	48,870	52,520	56,140	59,730
48" LC	38,810	41,970	45,100	48,210	51,300
60" LC	34,010	36,780	39,520	42,250	44,950
72" LC	30,260	32,730	35,170	37,600	40,000
84" LC	27,260	29,480	31,680	33,870	36,040

BOOM ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
24" LC	41,620	45,150	48,660	52,130	55,590
36" LC	35,950	39,000	42,030	45,040	48,020
48" LC	31,640	34,330	36,990	39,640	42,260
60" LC	28,250	30,650	33,030	35,400	37,740
72" LC	25,520	27,690	29,840	31,970	34,090
84" LC	23,270	25,250	27,210	29,150	31,090
96" LC	21,390	23,200	25,000	26,790	28,570
108" LC	19,780	21,460	23,130	24,790	26,430
120" LC	18,400	19,970	21,520	23,060	24,580

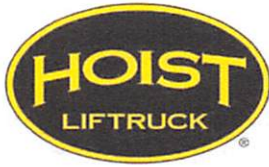


FR 60/80

**CAPACITIES (Lbs)
WITH 6 COUNTERWEIGHT SLABS**

FORKS ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
36" LC	50,120	54,260	58,370	62,440	66,490
48" LC	43,050	46,600	50,130	53,630	57,100
60" LC	37,720	40,840	43,930	47,000	50,040
72" LC	33,570	36,340	39,090	41,820	44,530
84" LC	30,240	32,740	35,210	37,670	40,110

BOOM ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
24" LC	46,350	50,320	54,270	58,180	62,070
36" LC	40,040	43,470	46,880	50,260	53,610
48" LC	35,240	38,260	41,260	44,240	47,190
60" LC	31,470	34,170	36,840	39,500	42,140
72" LC	28,430	30,860	33,280	35,680	38,060

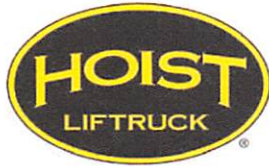


FR 60/80

**CAPACITIES (Lbs)
WITH 7 COUNTERWEIGHT SLABS**

FORKS ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
36" LC	55,060	59,660	64,220	68,750	73,240
48" LC	47,290	51,240	55,160	59,040	62,900
60" LC	41,440	44,900	48,330	51,740	55,120
72" LC	36,880	39,960	43,010	46,040	49,050
84" LC	33,220	35,990	38,750	41,480	44,190

BOOM ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
24" LC	51,080	55,500	59,880	64,230	68,540
36" LC	44,130	47,940	51,730	55,480	59,210
48" LC	38,840	42,200	45,530	48,830	52,110
60" LC	34,680	37,680	40,650	43,610	46,540
72" LC	31,330	34,040	36,720	39,390	42,040



FR 60/80

**CAPACITIES (Lbs)
WITH 8 COUNTERWEIGHT SLABS**

FORKS ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
36" LC	60,000	65,060	70,080	75,060	80,000
48" LC	51,530	55,870	60,180	64,460	68,710
60" LC	45,150	48,960	52,740	56,490	60,210
72" LC	40,180	43,570	46,930	50,270	53,580
84" LC	36,200	39,250	42,280	45,280	48,260

BOOM ONLY	COUNTERWEIGHT EXTENSION (in)				
	0"	12"	24"	36"	48"
24" LC	55,820	60,675	65,500	70,280	75,020
36" LC	48,220	52,410	56,580	60,710	64,810
48" LC	42,440	46,130	49,790	53,430	57,040
60" LC	37,900	41,190	44,470	47,710	50,930
72" LC	34,230	37,210	40,170	43,100	46,010
84" LC	31,210	33,930	36,630	39,300	41,950
96" LC	28,690	31,180	33,660	36,120	38,560
108" LC	26,540	28,840	31,140	33,410	35,670
120" LC	24,690	26,830	28,970	31,080	33,180