

MOBILE HOIST ELECTRIC ACTUATOR REPLACEMENT GUIDE

Manufacturer	Hoist Model	Number of Lift Cycles before Replacement of Actuator
Arjo	Alenti	150,000
Arjo	Ambulift Classic	30,000
Arjo	Ambulift Power	10,000
Arjo	Carendo	40,000
Arjo	Dextra Power	10,000
Arjo	Maxi Move (Grey)	40,000
Arjo	Maxi Twin	40,000
Arjo	Maxilift	10,000
Arjo	Maximove (White)	30,000
Arjo	Sara 2000	30,000
Arjo	Sara 3000	40,000
Arjo	Sara Power	10,000
Arjo	Sarita 140/160	40,000
Arjo	Tempo	40,000
Arjo	Tenor	10,000
Arjo	Trixie	40,000
Carters	All Models	10,000
Chiltern	All Models	10,000
DMA (Days)	All Models	10,000 or 3 years
Freeway	All Hoists Models	10,000
Freeway	SA160 Standaid	10,000
Harvest Promed	All Models	10,000
Harvest	Ascent,Salsa,Olympic,Sonata,Alto	12,000 or 5 years
Horcher	All Models	1 million
Huntleigh	Porta 127,150,175,225	10,000 or 5 years
Huntleigh	Porta 130,155,180,250	30,000 or 5 years
Huntleigh	TX 150	30,000 or 5 years
Huntleigh	TX 190	20,000 or 5 years
Invacare	Reliant 150	40,000 or 5 years
Invacare	Reliant 250	40,000 or 5 years
Invacare	RPS200/400	10,000 or 7 years
Invacare	Elf,Skipper,Delta,Omega,Alpha	10,000 or 7 years
Liko	Viking M,L,XL	50,000 or 5 years
Liko	Sabina Comfort and II	50,000 or 5 years
Liko	Golvo 7007ES and 7000ES	50,000 or 5 years
Liko	Uno 102EE	50,000 or 5 years
Liko	Likolight	50,000 or 5 years
Locomotor	Multi-Lift 160	10,000 or 5 years
Molift	Smart	10,000
Molift	Quick Reviser, Partner 1,2&3	1 Million
Molift	Swing	1 Million
Oxford	Pro Range	40,000 or 5 years
Oxford	Steel Range	50,000 or 5 years
Unihoist	Graduate, Master, Scholar and Student	40,000 or 5 years
Westholme	All Models	10,000

NB: Raising then lowering the patient = one lifting cycle.

If your hoist is not shown here please call us and we will try to advise.

The information is accurate to the best of our knowledge. Please check with the equipment manufacturers if in doubt.

Mobile Hoist Electric Actuator Usage Calculator

Lifts per day	Age of actuator in years									
	1	2	3	4	5	6	7	8	9	10
1	365	730	1,095	1,460	1,825	2,190	2,555	2,920	3,285	3,650
2	730	1,460	2,190	2,920	3,650	4,380	5,110	5,840	6,570	7,300
3	1,095	2,190	3,285	4,380	5,475	6,570	7,665	8,760	9,855	10,950
4	1,460	2,920	4,380	5,840	7,300	8,760	10,220	11,680	13,140	14,600
5	1,825	3,650	5,475	7,300	9,125	10,950	12,775	14,600	16,425	18,250
6	2,190	4,380	6,570	8,760	10,950	13,140	15,330	17,520	19,710	21,900
7	2,555	5,110	7,665	10,220	12,775	15,330	17,885	20,440	22,995	25,550
8	2,920	5,840	8,760	11,680	14,600	17,520	20,440	23,360	26,280	29,200
9	3,285	6,570	9,855	13,140	16,425	19,710	22,995	26,280	29,565	32,850
10	3,650	7,300	10,950	14,600	18,250	21,900	25,550	29,200	32,850	36,500
11	4,015	8,030	12,045	16,060	20,075	24,090	28,105	32,120	36,135	40,150
12	4,380	8,760	13,140	17,520	21,900	26,280	30,660	35,040	39,420	43,800
13	4,745	9,490	14,235	18,980	23,725	28,470	33,215	37,960	42,705	47,450
14	5,110	10,220	15,330	20,440	25,550	30,660	35,770	40,880	45,990	51,100
15	5,475	10,950	16,425	21,900	27,375	32,850	38,325	43,800	49,275	54,750
16	5,840	11,680	17,520	23,360	29,200	35,040	40,880	46,720	52,560	58,400
17	6,205	12,410	18,615	24,820	31,025	37,230	43,435	49,640	55,845	62,050
18	6,570	13,140	19,710	26,280	32,850	39,420	45,990	52,560	59,130	65,700
19	6,935	13,870	20,805	27,740	34,675	41,610	48,545	55,480	62,415	69,350
20	7,300	14,600	21,900	29,200	36,500	43,800	51,100	58,400	65,700	73,000
21	7,665	15,330	22,995	30,660	38,325	45,990	53,655	61,320	68,985	76,650
22	8,030	16,060	24,090	32,120	40,150	48,180	56,210	64,240	72,270	80,300
23	8,395	16,790	25,185	33,580	41,975	50,370	58,765	67,160	75,555	83,950
24	8,760	17,520	26,280	35,040	43,800	52,560	61,320	70,080	78,840	87,600
25	9,125	18,250	27,375	36,500	45,625	54,750	63,875	73,000	82,125	91,250
26	9,490	18,980	28,470	37,960	47,450	56,940	66,430	75,920	85,410	94,900
27	9,855	19,710	29,565	39,420	49,275	59,130	68,985	78,840	88,695	98,550
28	10,220	20,440	30,660	40,880	51,100	61,320	71,540	81,760	91,980	102,200
29	10,585	21,170	31,755	42,340	52,925	63,510	74,095	84,680	95,265	105,850
30	10,950	21,900	32,850	43,800	54,750	65,700	76,650	87,600	98,550	109,500
31	11,315	22,630	33,945	45,260	56,575	67,890	79,205	90,520	101,835	113,150
32	11,680	23,360	35,040	46,720	58,400	70,080	81,760	93,440	105,120	116,800
33	12,045	24,090	36,135	48,180	60,225	72,270	84,315	96,360	108,405	120,450
34	12,410	24,820	37,230	49,640	62,050	74,460	86,870	99,280	111,690	124,100
35	12,775	25,550	38,325	51,100	63,875	76,650	89,425	102,200	114,975	127,750
36	13,140	26,280	39,420	52,560	65,700	78,840	91,980	105,120	118,260	131,400
37	13,505	27,010	40,515	54,020	67,525	81,030	94,535	108,040	121,545	135,050
38	13,870	27,740	41,610	55,480	69,350	83,220	97,090	110,960	124,830	138,700
39	14,235	28,470	42,705	56,940	71,175	85,410	99,645	113,880	128,115	142,350
40	14,600	29,200	43,800	58,400	73,000	87,600	102,200	116,800	131,400	146,000
41	14,965	29,930	44,895	59,860	74,825	89,790	104,755	119,720	134,685	149,650
42	15,330	30,660	45,990	61,320	76,650	91,980	107,310	122,640	137,970	153,300
43	15,695	31,390	47,085	62,780	78,475	94,170	109,865	125,560	141,255	156,950
44	16,060	32,120	48,180	64,240	80,300	96,360	112,420	128,480	144,540	160,600
45	16,425	32,850	49,275	65,700	82,125	98,550	114,975	131,400	147,825	164,250
46	16,790	33,580	50,370	67,160	83,950	100,740	117,530	134,320	151,110	167,900
47	17,155	34,310	51,465	68,620	85,775	102,930	120,085	137,240	154,395	171,550
48	17,520	35,040	52,560	70,080	87,600	105,120	122,640	140,160	157,680	175,200
49	17,885	35,770	53,655	71,540	89,425	107,310	125,195	143,080	160,965	178,850
50	18,250	36,500	54,750	73,000	91,250	109,500	127,750	146,000	164,250	182,500
51	18,615	37,230	55,845	74,460	93,075	111,690	130,305	148,920	167,535	186,150
52	18,980	37,960	56,940	75,920	94,900	113,880	132,860	151,840	170,820	189,800
53	19,345	38,690	58,035	77,380	96,725	116,070	135,415	154,760	174,105	193,450
54	19,710	39,420	59,130	78,840	98,550	118,260	137,970	157,680	177,390	197,100
55	20,075	40,150	60,225	80,300	100,375	120,450	140,525	160,600	180,675	200,750
56	20,440	40,880	61,320	81,760	102,200	122,640	143,080	163,520	183,960	204,400
57	20,805	41,610	62,415	83,220	104,025	124,830	145,635	166,440	187,245	208,050
58	21,170	42,340	63,510	84,680	105,850	127,020	148,190	169,360	190,530	211,700
59	21,535	43,070	64,605	86,140	107,675	129,210	150,745	172,280	193,815	215,350
60	21,900	43,800	65,700	87,600	109,500	131,400	153,300	175,200	197,100	219,000