

# Trojan Battery Company

## *Aerial Lift Application Guide*

### AmeriQuip

1480 Arrow Highway  
La Verne, CA 91750  
909-392-2033

<http://www.mobiletool.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	Eagle 2033	24	6	T-125
Trailer-Mounted Aerial Lift	Eagle 42 Eagle 2-45 Eagle 47 Eagle S-42	24		

### Ballymore Company Incorporated

220 Garfield Avenue  
West Chester, PA 19380  
800-762-8327

<http://www.ballymore.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	HW1-7	12	2	T-105
	HW1-10	"	"	"
	HW2-13	"	"	"
	HW2-16	"	"	"
	HW3-19	"	"	"
	HW3-22	"	"	"
	HW4-24	"	"	"
	HW4-27	"	"	"
Vertical Personnel Lift	BL-C14 BL-315 MR-15-DC MR-20-DC MR-24-DC MR-28-DC OP-10 OP-11	12		

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## *Aerial Lift Application Guide*

### bil-jax Incorporated (Workforce Aerial Lifts)

125 Taylor Parkway  
Archbold, OH 43502-9309  
800-537-0540

<http://www.biljax.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Telescopic Lift	C.A.T. Series			
	XLT-CAT 15(DC)	12	1	27TMX / 27TMH
	XLT-CAT 19 (DC)	"	"	"
	XLT-CAT 23 (DC)	"	"	"
	Cougar Series			
	XLT-1001-(DC)	12	1	27TMX / 27TMH
	XLT-1651-(DC)	"	"	"
	XLT-1951-(DC)	"	"	"
	XLT-2451-(DC)	"	"	"
	XLT-1601E-(DC)	"	"	"
	XLT-2400-(DC)	"	"	"
	XLT-2900-(DC)	12	2	T-145
	Stock Picker Series			
	XLT-1071-(DC)	12	1	27TMX / 27TMH
XLT-1571-(DC)	"	"	"	

### Cotterman Company

PO Box 168, 130 Seltzer Road  
Crosswell, MI 48422-0168  
800-552-3337

<http://www.cotterman.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Vertical Personnel Lift	ML176BH DC	12	1	27TMX
	ML256BH DC	"	"	"

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## Aerial Lift Application Guide

### Genie Industries

PO Box 97030  
Redmond, WA 98073-9730  
800-536-1800

<http://www.genielift.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	GS-1530	24	4	T-145
	GS-1930	"	"	"
	GS-2032	"	"	"
	GS-2046	"	"	"
	GS-2646	"	"	"
	GS-2668	"	"	"
	GS-3246	48	8	L16G
	GS-3268	"	"	"
Articulating Boom Lift	Z-25/8	48	8	J250
	Z-20/8	"	"	"
	Z-20/8N	"	"	"
	Z-30/20	"	"	T-125 / T-145
	Z-30/20N	"	"	L16G
	Z-34/22	"	"	J305HC
	Z-34/22N	"	"	"
	Z-45/22 DC	"	"	L16G
	Z-45/22 bi fuel	"	"	"
	Z-45/22 tri fuel	"	"	"
	Z-45/25 DC & EB	"	"	"

### Grove Manlift

PO Box 21, 1565 Buchanan Trail East  
Shady Grove, PA 17256  
717-597-8121

<http://www.grovetworldwide.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Articulating Boom Lift	AMZ36E	48	8	L16 / L16HC
	AMZ39NE	"	"	"
	AMZ46E	"	"	"
	AMZ46NE	"	"	"
	AMZ51E	"	"	"

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## Aerial Lift Application Guide

### Grove Manlift (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	SM2232E	24	4	TG08 / T-105 / T-125
	SM2532E	"	"	"
	SM2632E	"	"	"
Scissor Lift	SM2646E	24	4	T-105 / T-125 /
	SM3146E	"	"	T-145 / J250 / J305 /
	SM3160E	"	"	J305HC / L16 / L16HC
Scissor Lift	SM3184E	48	8	L16 / L16HC
	SM3884E	"	"	"
	SM4688E	"	"	"
Vertical Mast Work Platform	VM800			
	VM880 / VM2839E			
	VM860			
	VM900			
	VM1000 / VM3248E			
	VM1100			
	VM1200			
	VM1400			
Manually-Propelled Vertical Platform	PM26			
	PM31			
	PM36			
	PM41			

### JLG Industries Incorporated

1 JLG Drive  
 McConnellsburg, PA 17233  
 717-485-6417

<http://www.jlg.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	3369electric	48	8	T-145 / J250
	3969electric	"	"	"

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## *Aerial Lift Application Guide*

### JLG Industries Incorporated (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	1532E	24	4	T-125 / T-145
	1932E	"	"	"
	2033E	"	"	"
	2046E	"	"	"
	2646E	"	"	"
	2658E	"	"	"
Personnel Lift	10VP	24	2	27TMX / 27TMH
	15VP	"	"	"
	20VP	"	"	"
Articulating Boom Lift	30e	48	8	T-145 / J250
	35e	48	8	J305 / J305HC
	n35e	"	"	"
	40e	48	8	L16HC
	n40e	"	"	"
	45e	"	"	"

### Lift-A-Loft Corporation

9501 S. Center Road  
Muncie, IN 47302  
765-288-3691

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	SPX Series	36	1	Industrial
	MSP Series	"	"	"
	SPN16-10	24	4	T-105
	SPW19-15	"	"	"
	SPN20-7.5	"	"	"
	SPW24-7.5	"	"	"
Vertical Personnel Lift	AMR 40-18	48	8	J305
	AMR 40-20	"	"	"
	AMR 40-22	"	"	"

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# Trojan Battery Company

## *Aerial Lift Application Guide*

### Lift-A-Loft Corporation (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Vertical Personnel Lift	AMV 36-20	24	4	J250 / J305 / L16 /
	AMV 36-24	"	1	Industrial
	NLI	12	2	T-105 / T-125
	MCL Series	24	1	Industrial
	RAL Series	"	"	"
	VAL15/28-H	"	"	"

### Mayville Engineering Company (MEC) Incorporated

715 South Street  
 Mayville, WI 53050  
 800-387-4575

<http://www.mayvl.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	1532ES	24	4	T-105 / T-125
	1932ES	"	"	"
	2033ES	"	"	"
Scissor Lift	3068ES	48	8	T-105 / T-125 / T-145 / J250
Scissor Lift	Hite-Master	36	6	T-105 / T-125
Scissor Lift	Quadrex - E model	48	4	27TMX / 27TMH
Personnel Lift	Handy Herman	12	1	27TMX / 27TMH

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## Aerial Lift Application Guide

### Niftylift Incorporated

1025 Kensington Way  
Annapolis, MD 21403  
410-216-7118

<http://www.niftylift.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	LX1433			
	LX2033			
	LX2054			
Articulated-Boom Lift	SP 26	24	8	T-145
Telescopic Articulated-Boom Lift	SP33	24	8	T-145
	SP34			
	SP54N	24	8	L16
	SD50	24	8	T-145
Trailer-Mounted Articulated-Boom Lift	TM33	12	2	T-145
	TM34	"	"	"
Trailer-Mounted Telescopic Articulated-Boom Lift	TM34T	12	2	T-145
	TM50	24	4	T-145
Vertical Lift	Alleycat	24	6	L16

### SkyJack Incorporated

55 Campbell Road  
Guelph, ON N1H1B9 Canada  
800-265-2738

<http://www.skyjackinc.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Compact Scissor Lift	SJIII	24	4	T-105 / T-125 / T-145 / J250
Conventional Scissor Lift	SJIII	24	4	T-105 / T-125 / T-145 / J250

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## Aerial Lift Application Guide

### SkyJack Incorporated (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Knuckle Boom Lift	SJKB-33N	48	8	J305 / J305HC /
	SJKB	"	"	L16 / L16HC
Light-Weight Boom Lift	SJLB	48	8	J305 / J305HC / L16 / L16HC
Personnel Lift	SJPM	12	1	27TM / 27TMX /
	SJPI	"	"	27TMH
	SJPM	"	"	"

### Snorkel

PO Box 1160

St. Joseph, MO 64502-1160

800-255-0317

<http://www.snorkelusa.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Articulating Telescoping Boom	ATB 46e	48	8	L16 / L16HC
	ATB33	"	"	"
	ATB38	"	"	"
Articulating Telescoping Boom	UNO 33E	48	8	T-105 / T-125
	UNO 41E	"	"	"
Narrow Slab Scissor Lift	SL 15	24	4	T-105 / T-125 /
	SL-19	"	"	T-145
	SL 20	"	"	"
	SL 25	"	"	"
Wide Slab Scissor Lift	SLH 2580	24	4	T-105 / T-125 /
	SLH 3280	"	"	T-145
	SLH 4090	"	"	"

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## *Aerial Lift Application Guide*

### Sterling Industries LLC (Access Division)

PO Box 71690, 1500 E 42nd Street  
Chattanooga, TN 37407  
800-545-5376

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	20NE	24V	6	T-105
	20WE	"	"	"
	26NE	"	"	"

### Terex Corporation (Simon Aerials & Marklift)

10600 W. Brown Deer Road  
Milwaukee, WI 53224  
414-355-1176 <http://www.terex.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	X-2032	24	4	T-105 / T-125
	X-14	"	"	"
Articulating Boom Lift	2034	24	4	T-105 / T-125
Articulating Boom Lift	2548	48	8	T-105 / T-125
	32/21N	"	"	"
	41/24N	"	"	"
	32/21E	"	"	"
	41/24E	"	"	"
Articulating Boom Lift	TS19	24	4	J250
	TS20	"	"	"
	TS20W	"	"	"
	TS26	"	"	"
	TS26W	"	"	"
	TS30	"	"	"
Articulating Boom Lift Lift	TA30N	48	8	L16 / L16HC
	TA33	24	4	T-105 / T-125
	TA34	"	"	"

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# Trojan Battery Company

## Aerial Lift Application Guide

### Terex Corporation (Simon Aerials & Marklift) (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Articulating Boom Lift	TA40	24	4	T-105 / T-125
Lift	TA50E	"	"	"

### TG Industries (ArmLift Division)

PO Box 109, 1821 Highway 15 South  
 Armstrong, IA 50514  
 712-864-3737

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Trailer-Mounted	A-TEL 29DC	12	6	T-105
Aerial Lift	A-TEL 33DC	"	"	"
	A-TEL 34DC	"	"	"
	A-32DC	"	"	"
	A-36DC	"	"	"
	A-38DC	"	"	"

### Time Condor Corporation

PO Box 21447, 8300 Imperial Drive  
 Waco, TX 76702  
 254-420-5200 <http://www.timecondor.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	V1433	24	4	T-105 / T-125 /
	V1433XL	"	"	T-145 / J250
	V1833	"	"	"
	V1833XL	"	"	"
	V1932	"	"	"
	V1948	"	"	"
	V2033	"	"	"
	V2033XL	"	"	"
	V2048	"	"	"
	V2048XL	"	"	"
	V2053	"	"	"
	V2053XL	"	"	"

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# Trojan Battery Company

## Aerial Lift Application Guide

### Time Condor Corporation (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	2633	24	4	T-105 / T-125 /
	V2648	"	"	T-145 / J250
	V2648XL	"	"	"
	V2653	"	"	"
	V2653XL	"	"	"
Scissor Lift	V3287E	72	12	L16 / L16HC
	V4287E	"	"	"
Stick Boom Lift	T62	12	1	27TM / 27TMX /
	T72	"	"	27TMH
Articulating Boom Lift	A28	48	8	T105 / T125 /
	A32J	"	"	T145 / J250
	A38	"	"	"
	A42J	"	"	"
	A41E	72	12	L16 / L16HC

### UpRight Incorporated

1775 Park Street  
 Selma, CA 93662  
 800-926-5438

<http://www.upright.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Articulated	AB38N	48	8	L16 / L16HC
Telescopic Boom Lift	AB46	"	"	"
	SP37	24	8	T-105 / T-125
Articulated Arm Lift	SL20	24	4	T-105 / T-125
	SL26N	"	8	T-105 / T-125
	SL30N	"	"	"
Scissor Lift	MX15	24	4	T-105 / T-125
	MX19	"	"	"

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## *Aerial Lift Application Guide*

### UpRight Incorporated (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	X SERIES			
	X20N	24	4	T-105 / T-125
	X20W	"	"	"
	X26N	"	"	"
	X31N	"	"	"
Portable Personnel Lift	UL20	12	1	27TM / 27TMX /
	UL25	"	"	27TMH
	UL32	"	"	"
	UL40	"	"	"
	UL48	"	"	"
Trailer-Mounted Boom Lift	TL33	24	4	T-105 / T-125
	TL38	"	"	"
	TL49	"	"	"
Telescoping Mast Self-Propelled Lift	TM12	24	4	T-105 / T-125

### Zefer Operations Incorporated

2498 Iron Springs Road  
 Fairfield, PA 17320-9792  
 717-794-2502

<http://www.cvn.net/~zefer>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scissor Lift	ZLS-15n	36	6	T-105
	ZLS-15HC	"	"	"
	ZLS-19n	"	"	"
	ZLS-20n	"	"	"
	ZLS-26n	"	"	"
	ZLS-32	48	8	T-145

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