

Trojan Battery Company

Floor Machine Application Guide

Alto US (American Lincoln)

1100 Haskins Road
 Bowling Green, OH 43402
 800-331-7692 <http://www.clarke-industries.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	721B	24	4	J250
	726BP	"	"	"
	730BP	24	4	L16
Scrubber-Mobile	950B	36	2	9-85T-13
	960B	"	"	"
Sweeper	201B	12	2	27TMX
	300B	"	2	27TM or 27TMX
	400B	24	2	J185

Alto US (Clarke Industries Incorporated)

2100 Highway 265
 Springdale, AR 72764
 800-253-0367 800-356-7274 (Technical) <http://www.clarke-industries.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type	
Burnisher	202	36	3	J185	
	242	36	6	J250	
	322	36	6	J305	
	2025	36	3	J185	
Extractor	CFS2700	36	6	J250 or J305	
Scrubber	TB18	24	2	J185	
	TB21	"	"	"	
	TB24	36	6	J250	
	TB32A	36	6	J305	
	TB60	36	3	J185	
			"	6	J250 or J305
	TB60-DS	36	6	J250	
	TB80	36	6	J250 or J305	
TB2400 Deluxe	36	3	J185		
		"	6	J250 or J305	

Trojan Battery Company

Floor Machine Application Guide

Alto US (Clarke Industries Incorporated) (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	TB2400DS	36	3	J185
	TB2400UDS	"	"	"
	TB3200	36	3	J185
	TB3200 Deluxe	"	6	J250 or J305
Scrubber	Leader			
	1700	24	2	27RVX
	2000B	36	3	J185
	2000BT	"	"	"
	2400HD	36	6	J305 or L16
	2400 Series II	36	6	J250 or J305
		"	3	J185
	2400 Ultra	36	6	L16
	3200D	36	3	J185
	3200 Series II	36	6	J250 or J305
	3400	36	3	J185
	"	6	L16	
Scrubber	Vision			
	17	24	2	27VRX
	20	36	3	J185
	20B	24	2	J185
	20BT	"	"	"
	21i	24	2	J185
		"	4	J250
	26i	36	6	T-500
	26ix	36	6	J305 or L16
	32i	36	6	T-500
	32ix	36	6	J305 or L16
	38	36	6	J305HC or L16HC
	"	3	J185	
Scrubber	Fusion			
	20i	36	3	J185
	20ix	"	"	"
Scrubber	Ultra Speed 3220	36	6	L16

Trojan Battery Company

Floor Machine Application Guide

Alto US (Clarke Industries Incorporated) (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Sweeper	91WS	24	2	J185
	114RS	36	6	J305HC
	RO-42	48	1	24-85S-13
	SPS281	24	2	J185

Barrett-Cravens

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
	PXG	6	1	L16
	STL-30-TL	12	2	J185

Tornado Industries

7401 W. Lawrence Avenue

Chicago, IL 60656-3489

800-822-8867

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

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type	
Burnisher	2500B	36	3	J185 or J185HC	
Scrubber	9300	36	3	J185	
	9400	36	3	J185	
		"	6	T-125	
Scrubber	Floorkeeper EZ20	24	2	5SHP	
		"	4	T-145	
	EZ20BD	24	2	5SHP	
		"	4	T-145	
	EZ24	24	2	5SHP	
		"	4	T-145	
Scrubber	Floorkeeper Mid-Range	26"	36	3	J185 or J185HC
		33"	"	"	"

Trojan Battery Company

Floor Machine Application Guide

Tornado Industries (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	Floorkeeper			
	Long-Range			
	24"	36	3	J185 or J185HC
	28"	"	"	"
	32"	36	3	J185 or J185HC
	36"	"	6	J305 or J305HC
		36	3	J185 or J185HC
		"	6	J305 or J305HC

Tennant Company (Castex Incorporated)

12875 Ransom Street
Holland, MI 49424
800-510-0616

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

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Carpet Extractor	Boss 2000B	36	6	J250
	Concorde	36	3	J185HC
	Falcon Ultra	24	2	J185HC
Carpet Maintainer	Sentry	24	2	J185HC
Scrubber	Drydynamic DR170B	24	2	27TMX
Sweeper	SCV-B28	24	2	27TMX or 27TMH
	Scout 28	12	1	27TMX or 27TMH
	Scout 37B	24	2	27TMX or 27TMH
Vacuum	Max-Trac BWV 3000	24	2	27TMX or 27TMH or Gel Cell
Unknown	Eagle	36	3	J185

Trojan Battery Company

Floor Machine Application Guide

Graco

1 T & G Way, RD #40
 Blackwood, NJ 08012
 800-872-4472

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

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	Saturn			
	I-16	24	2	J185 or 24TMX
	I-20	24	2	24TMX
	I-26	24	2	J185
Scrubber	I-20	24	2	16TF
	I-24	36	6	T-105
	I-32	36	6	J305
	I-2000	36	3	J185

Hild

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Burnisher	Contender 2000	36	3	J185
Scrubber	TR-26	24	2	J250

Hoover

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	Scrubmax	36	6	T-105
	C6075	"	"	"
	C6077	"	"	"

Trojan Battery Company

Floor Machine Application Guide

Nilfisk-Advance (The Kent Company)

2310 Industrial Parkway, PO Box 1665

Elkhart, IN 46515-1665

800-334-1083

<http://www.nilfisk-advance.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Burnisher	KF2002B	36	3	J185
	KF2500B	"	"	"
	DuraGloss	36	6	J250 or J305
	SelectGloss	36	3	J185
Scrubber	DuraScrub			
	27	24	4	J250 or J305
	33	36	6	T-105 or J250 or J305
	34R	36	6	J250 or J305
	39	36	6	J305
Rider 33	"	"	"	
Scrubber	SelectScrub			
	20B	24	4	T-105 or J250
		"	2	30XHS
	20BT	24	4	T-105 or J250
		"	2	30XHS
	26BT	24	4	T-105 or J250
	27	24	4	J250 or J305
33	36	6	T-105 or J250 or J305	
39	36	6	J250 or J305	
Scrubber	RB Series			
	KA-26RB	36	6	J250
	KA-28RB	36	6	J305
	KA-32RB	"	"	"
KA-38RB	"	"	"	
Scrubber	Stainless			
	17	24	2	30XHS
	20	24	4	T-105
	26	24	4	T-105

Trojan Battery Company

Floor Machine Application Guide

Nilfisk-Advance (The Kent Company) (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	KA-171B	24	2	5SHP
	KA-200BST	24	4	T-105
	KA-201B	24	4	T-500
	KA-261	36	6	T-500
	KA-262B	24	4	T-500 or T-105
	KA-266EB	36	6	T-105
	KA-280EB	36	6	J250
	KA-321	"	"	"
	KA-325	36	6	J250
	KA-326EB	"	"	"
	KA-380	"	"	"
	KA-381EB	"	"	"
	Scrubber/Vacuum	RoboKent ScrubberVac	24	4
Sweeper	26BW	12	2	J250
	34R	24	2	30XHS
	35BW	12	2	J305HC
	35R	24	4	T-105
Sweeper/Vacuum	RoboKent SweeperVac	24	4	T-105

Trojan Battery Company

Floor Machine Application Guide

Minuteman International Incorporated

111 S. Rohlwing Road
 Addison, IL 60101
 630-627-6900

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

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Burnisher	1200B	48	8	T-105
	2200	36	3	J185
	M-2600	"	"	"
	M2700-ABS	"	"	J185HC
Scrubber	170 / 175	24	2	24RVX or 27RVX
	200	24	2	J185
	260 (Prior to '96)	24	2	J185
	260 (After '96)	24	4	J250HC
	265	"	"	"
	24B / 32B	36	6	T-500 or T-105
	MC32037	36	6	T-105 or T-125
	B53	24	4	T-500 or T-105
	SB100	36	6	L16
	SBR50/60	24	4	T-500 or T-105
	SBR70/85	36	6	T-500 or T-105
320	"	"	T-105 or J250HC	
Sweeper	Flipper FE	24	2	DC-9*
	KS52	Gas		DC-9*
	KS57	24	4	T-105
	800	24	2	27TMX
	950	24	4	T-105
	1000B	"	"	"
	1100	24	8	T-105
	Kleen Sweep 35	12	1	J185
Sweeper/Vacuum	747B	24	2	24RVX
Vacuum	VAC-35	24	4	T-105

*Check the location of the positive terminal.

Right side- use DC-9R

Left side- use DC-9L

Trojan Battery Company

Floor Machine Application Guide

NSS Enterprises Incorporated

3115 Frenchmens Road
Toledo, OH 43607-2958
419-531-2121

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Burnisher	Charger	36	3	J185 or J185HC
	2000BP	"	"	"
	2500BP	"	"	"
	3000BP	"	"	"
Scrubber	Wrangler			
	1708C	24	2	31XHS
	2008C	"	"	"
	20B	24	2	31XHS
		"	4	T-105
	20W/D	24	2	31XHS
		"	4	T-105
	24	24	4	T-105
	26VS	"	"	"
	27 (more than 10 yrs old)	36	3	J185
	27F/B VS	36	6	T-105 or J250HC or J305
	33F/B VS	"	"	"
	17B	24	2	27TMX
	20B / 200B / 200LX	24	2	27TMX
		"	4	T-105 or T-145
	21B / 210B	24	4	T-105 or T-145
	24B	24	4	T-125 or T-145
	240LX	36	6	T-105 or J305
	26B / 260B	24	4	T-105 or T-145
	265LX	24	4	T-105 or J305
	28LX / 285LX	36	6	T-125 or T-145 or J305
	32BD / 32B	36	6	T-105 or T-145
	32LX	36	6	T-125 or L16
325LX	36	6	L16	
38BD	36	6	T-105 or T-145	
385LX	36	6	L16	
38LX	36	6	T-125 or L16	

Trojan Battery Company

Floor Machine Application Guide

Nilfisk-Advance

14600 21st Avenue North
 Plymouth, MN 55447-3408
 800-989-2235 <http://www.nilfisk-advance.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Burnisher	Whirlamatic			
	1000	24	4	DC1 or TG08
	VS20	36	3	J185 or J185HC
		"	6	T-125 or T-145
	T2000	36	6	L16
	20 UHSB	36	3	J185 or J185HC
		"	6	T-125 or T-145
	20 UHSBD	36	3	J185 or J185HC
		"	6	T-125 or T-145
	2000	36	3	J185 or J185HC
	2500	"	"	"
	2700	36	6	L16HC
Carpet Extractor/ Shampooer	Aquamatic			
	20B	24	4	T-105 or T-145
	26BF	36	6	T-105 or T-145
	26B	"	"	"
Scrubber	Convertamatic			
	17B	24	2	27TMX
	20B / 200B / 200LX	24	2	27TMX
		"	4	T-105 or T-145
	21B / 210B	24	4	T-105 or T-145
	24B	24	4	T-125 or T-145
	240LX	36	6	T-105 or J305
	26B / 260B	24	4	T-105 or T-145
	265LX	24	4	T-105 or J305
	28LX / 285LX	36	6	T-125 or T-145 or J305
	32BD / 32B	36	6	T-105 or T-145
	32LX	36	6	T-125 or L16
	325LX	36	6	L16
	38BD	36	6	T-105 or T-145
385LX	36	6	L16	
38LX	36	6	T-125 or L16	

Trojan Battery Company

Floor Machine Application Guide

Nilfisk-Advance (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	Convertamatic			
	Trac 240	24	4	T-145 or J305
	Trac 280	36	6	T-125 or T-145
	Trac 320	36	6	L16
	Trac 380	"	"	"
Scrubber	Hydro-Retriever			
	200HD	24	2	27TMX
		"	4	T-105 or T-145
	240HD	36	6	T-105 or J305
	260BHD	24	4	T-105 or T-145
	265HD	24	4	T-105 or J305 or T-145
	280HD / 285HD	36	6	T-125 or T-145 or J305
	320BHD	36	6	T-125 or T-145
	320HD	36	6	T-125 or L16
	325HD	36	6	L16
	380BHD	36	6	T-105 or T-145
	380HD	36	6	T-125 or L16
	385HD	36	6	L16
	3800	"	"	"
	5000B/HM	36	1	18-DC500ML-ST or 18-95T-11C147A
		"	"	"
	5010B/HM	"	"	"
5015B/HM	36	1	18-DC500ML-ST or 18-95T-11C147A	
	"	"	L16	
	"	6		
Sweeper	Retriever			
	134B	24	2	27TMX
	200HD	24	4	T-105 or T-145
	360B	"	"	"
	3600B	"	"	"
	5800B	36	1	18-95T-15C017A
Sweeper	Roamer 320B	24	4	T-125 or T-145
Vacuum	Sprite Air Scoop 12	24	2	27TMX

Trojan Battery Company

Floor Machine Application Guide

Tennant Company (Nobles Industries Incorporated)

12875 Ransom Street

Holland, MI 49424

800-510-0616

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

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Burnisher	BR-17	24	2	J185
	BR-21	24	2	J185HC
	BR-2000	"	"	"
	BR-2250	36	6	T-145
	BR-2500	36	6	J305 or L16G
	Speed Gleam	36	3	J185HC
Scrubber	265XP / 265TS	36	6	T-145
	320	36	6	J305 or L16HC
	5100	24	2	27TMX or 27TMH
	AS5400	24	4	T-125
Scrubber	Drydynamic 170BR	24	2	27TMX or 27TMH
Scrubber	Speed Scrub			
	1701	24	2	30XHS or 31XHS
	2001	"	"	"
	2400	"	"	"
	2401	24	2	J185HC
	2601	"	"	"
	2701	24	4	J305 or J305HC
	3301	"	"	"
5300T	24	2	J185G	
Scrubber/ Burnisher	201 Scrubbisher	36	6	T-145 or J305 or L16HC
Vacuum	Typhoon	24	2	27TMX or 27TMH or 30XHS or 31XHS

Trojan Battery Company

Floor Machine Application Guide

Pacific Steamex Incorporated

2259 South Sheridan
Muskegon MI 49442
800-968-1332

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

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	ScrubMaster			
	20B	24	2	30XHS
	26B	36	6	T-145
		"	3	J185
	32B	36	6	T-145
		"	3	J185
	30R	36	6	J305
Sweeper		24	2	J185

Pioneer/Eclipse Corporation

PO Box 909
Sparta, NC 28675
800-334-2246

<http://www.pioneer-eclipse.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Burnisher	Magna X	24	4	L16
	PE-2000B	24	4	T-105
Burnisher/ Scrubber	PE-2000C	24	4	T-105
Scrubber	PE-1700S/E	24	2	24TMX
	PE-2400S	24	4	T-105
	PE-3200S	"	"	"
Propane Burnisher	All	12	1	SG-30

Trojan Battery Company

Floor Machine Application Guide

Powr-Flite

3243 South Jones Street
 Fort Worth, TX 76110-4397
 800-880-2913 <http://www.powrflite.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	Predator			
	PAS20	24	2	5SHP or 30XHS
	PAS28	24	4	T-145
	PAS32SHP	"	"	"

Pullman/Holt Corporation

10702 46th Street Box 16647
 Tampa, FL 33687
 800-237-7582 <http://www.white-pullmanholt.com/>

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Burnisher	GB2001	36	6	T-145
Polisher	GB2000	36	6	T-500 or T-145
Scrubber	Scrub-Boss			
	SB-26	36	6	J305
	SB-32	36	6	L16

Taski

7450 Industry Drive
 N. Charleston, SC 29418
 843-767-0540

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	Combimat			
	42B	24	2	24RVX
	55	24	2	J185
	600	24	2	24RVX
	600BMS	24	2	GEL 24-60
	1500	24	4	L16
	4000	36	6	L16

Trojan Battery Company

Floor Machine Application Guide

Tennant Company

701 North Lilac Drive, PO Box 1452

Minneapolis, MN 55440

800-553-8033

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

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	426 ST	36	6	T-105 or T-145
	426 HD	36	6	J305
	432 ST	36	6	T-105 or T-145
	432 HD	36	6	J305
	443	24	2	27RVX
	450E	24	4	T-105
	465	36	6	T-105
	480	"	"	"
	480EE	36	6	J305
	515E	36	1	18-DC500ML-ST
	1465	36	6	T-105
	1480	"	"	"
	1490	36	6	J305
	5700 ST	36	6	T-125
	5700 HD	36	6	J305HC
	6100E	36	6	T-105
	7200 ST	36	6	T-125
	7200 HD	36	6	J305HC
Sweeper	42E / 42EE / 42EH	24	2	5SHP
	140E	24	2	27TMX
	141E	"	"	"
	186E	24	2	5SHP
	210E	36	6	T-105 or T-145
	210 HD	36	6	J305
	215E ST	36	6	T-105 or J305
	215E HD	"	"	"
	235E ST	36	6	L16
	510E	36	1	18-DC500ML-ST
		"	3	DC500ML-ST
	1186E / 1186EE	24	2	5SHP
	6080 ST	24	2	30XHS
	6080 HD	24	2	J185 or J185HC
6400	36	6	L16	

Trojan Battery Company

Floor Machine Application Guide

Tennant Company (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Sweeper/Scrubber	240 / 240E / 240EE	36	2	9-95T-13
	242	"	"	"
	530E	"	"	"
	540E	"	"	"
	8010E	36	1	18-DC500ML-ST

Windsor Industries Incorporated

1351 W. Stanford Avenue

Englewood, CO 80110

800-444-7654

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

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Burnisher	Lightning			
	L20D	36	3	J185
	L22FT	"	"	"
	L2020B	"	"	"
Burnisher	MXB	24	2	27RVX
Carpet Extractor	Voyager 2	36	3	J185
Scrubber	Trident			
	Compact 17	24	2	27TMX or 30XHS
	Compact 20T	"	"	"
	Compact 20X	24	2	30XHS
	20	24	4	T-105 or T-125 or
	24	"	"	T-145 or J250
	28	36	6	J250 or J305 or L16
34				
Scrubber	Saber			
	24	36	6	T-105 or J250 or J305
	28	36	6	T-105 or J250 or
	34	"	"	J305 or L16 or L16HC

Trojan Battery Company

Floor Machine Application Guide

Windsor Industries Incorporated (Continued)

Equipment Type	Model	Voltage	No. Battery Required	Trojan Type
Scrubber	PT-20	24	4	T-105 or J250
	PT-24	"	"	"
	PT-26	36	6	J250 or J305
	PT-32	36	6	T-105 or J250 or J305 or L16 or L16HC
Scrubber	ROBOSCRUB	36	6	J305 or L16
	QTATB	36	6	L16 or L16HC
	QFATB	"	"	"
	Radius 34	24	2	24TMX
	Tracker AS	36	6	T-105 or J250 or J305
Vacuum	Maximatic 28B	24	2	24TMX
Scrubber	S-200	36	6	T-125 or J305 or L16
	S-260	36	6	T-125 or T-145
	S-260XP	"	"	"
	S-261	"	"	"
	S-262	36	6	T-105 or T-145