

BATTERY POWERED WALK-BEHIND BURNSHERS COMPETITIVE COMPARISON

PRODUCTS	Tenn	ant - B5	Tennant - B7		Advance Advolution			
					NEW - Jan 2009		24" is newer	
FEATURES	20 inch Pad Assist	20 inch Drive	24 inch	27 inch	20B	20BT Drive	24B Pad Assist	24BT Drive
List Price - 2013 (USD)	\$6,753	\$8,605	\$9,360	\$10,288	\$6,304	\$7,660	\$7,101	\$8,499
List Price With ADC & Actuated DP Removed	\$6,048.00	\$7,900.00	\$8,655.00	\$9,583.00	\$6,304.00	\$7,660.00	\$7,101.00	\$8,499.00
Power System / Battery # & Size	36V, (3) 185 AH	36V, (3) 225 AH	36V, (6) 240 AH	36V, (6) 330 AH	36V, (3) 200 AH		36V, (3) 220 AH	
Weight (w/ batteries)	507 lbs / 230 kg	572 lbs / 259 kg	616 lbs / 279 kg	797 lbs / 362 kg	545 lbs / 247 kg	560 lbs / 254 kg	558 lbs / 253 kg	572 lbs / 259 kg
Pad Motor	2.8 HP / 2.1 kW		3.6 HP / 2.6 kW		2.5 HP / 1.9 kW		3.25 HP / 2.4 kW	
Pad Working RPM	2100		1875		2000		1600	
Pad Size	20 in / 510 mm		24 in(610 mm	27 in / 690 mm	20 in / 510 mm		24 in / 610 mm	
Pad Pressure	Multiple Adjustable - L, M, H (std.) Toolless Set & Forget™ (Opt.)		Multiple Adjustable - L, M, H (std.) Toolless Set & Forget™ (Opt.)		Self Regulating (0 to 30 lbs)		Self Regulating (0 to 30 lbs)	
Pad Change	Head rotates to 90 deg		Head rotates to 90 deg		Tip Back		Tip Back	
Drive Motor	N/A	.363 HP / .27 kW	.363 HP	/ .27 kW	N/A	0.5 HP / .37 kW	N/A	0.5 HP / .37 kW
Burnishing Speeds Forward	N/A	Min: 100 fpm / 30 mpm Max: 200 fpm / 60 mpm		om / 30 mpm om / 60 mpm	N/A	0-240 ft / min (73 m)	N/A	0-240 ft / min (73 m)
Head Design	Free-floating, yeilds most even results		Free-floating, yeilds most even results		Flexible pad driver and shroud		Flexible pad driver and shroud	
Dust Control	Active - Std. 99.97% @.3 microns Passive - Opt. 95% @.3 microns		Active - Std. 99.97% @.3 microns Passive - Opt. 95% @.3 microns		Passive system (Active is an option)		Passive system (Active is a \$480 option)	
Construction	Rotomold		Rotomold		Rotomold		Rotomold	
Sound Level	64 dBA - Active 65 dBA - Passive		63 dBA - Active 65 dBA - Passive		68 dBA		65 dBA	
Control Console	Multiple hand position w/ activation anywhere		Multiple hand position w/ activation anywhere		Not Adjustable		Multiple position handle (but locked in by palm switch)	
Activation	Bail activation trigger		Bail activation trigger		Palm Switch		Palm Switch	
Dimensions (L x W x H)	56.9 in x 31.5 in x 43 in		63.5 in x 31.5 in x 43 in		50 in x 23 in x 41.25 in		54.5 in x 27 in x 42.5 in	
Aisle Turn	57	7.5 in	64.5 in 66 in		NA		NA	
Warranty (Parts/Labor)	10/3/2		10 / 3 / 2		10/3/1		10/3/1	



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PRODUCTS	Clarke		Windsor	NSS - 2	NSS - 27 inch	
FEATURES	Pad Assist Model	Drive Model	Drive Model	Pad Assist	Drive	Drive Model
List Price - 2013 (USD)	\$6,107	\$7,402	\$7,363	\$5,537	\$8,458	\$9,260
List Price With ADC & Actuated DP Removed	\$6,107.00	\$7,402.00	\$7,363.00	\$5,537.00	\$8,458.00	\$9,260.00
Power System / Battery # & Size	36V, (3) 195 AH		36V, (3) 195 AH	24V/ (4) 235 AH	36V, (6) 235 AH	36V, (6) 350 AH
Weight (w/ batteries)	825 lbs / 291 kg	856 lbs / 305 kg	560 lbs / 254 kg	435 lbs / 197 kg	692 lbs / 314 kg	985 lbs / 447 kg
Pad Motor	2.5 HP / 1.9 kW		2.5 HP / 1.9 kW	2 HP	3.6 HP	3.6 HP
Pad Working RPM	2000		2500	2500	2200	1700
Pad Size	20 in / 510 mm		20 in / 510 mm	20 in / 510 mm		27 in / 690 mm
Pad Pressure	Self Regulating - 0-30 lbs / 0-13.6 kg)		Ajustable on console via manual metering	Factory Pre-Set Authorized Service Required	Factory Pre-Set Authorized Service Required	Factor Pre-Set Auth. Service Required
Pad Change	Tip back		Tip back?	Head rotates to 90 deg	Head rotates to 90 deg	Head rotates to 90 deg
Drive Motor	N/A	0.5 HP / .37 kW	not listed	N/A	.5 HP / .37 kW	0.5 HP / .37 kW
Burnishing Speeds Forward	0-240 ft/min (73 m)		0-230 ft / min (70 m)	N/A	0-240 ft / min (73 m)	0-240 ft / min (73 m)
Head Design	?		Flexible pad driver	Flexible pad driver?	Flexible pad driver	Flexible pad driver
Dust Control	Passive system		Passive system	Passive System (Vac-Trac DC)	Passive System (Vac-Trac DC)	Passive System (Vac-Trac DC)
Construction	Rotomold w/ Steel Frame		Rotomold w/ Steel Frame	Steel	Steel	Steel
Sound Level	68 dBA		not listed	68 dBA	68 dBA	71 dBA
Control Console	Multiple position handle (but locked in by palm switch)		Multiple position handle with wire bail, adjustable	Not Adjustable		Not Ajustable
Activation	Palm Switch		Wire Bail	Handlebar Grip, Non Adjustable	Twist Grip	Twist Grip
Dimensions (L x W x H)	53.5 in x 22 in x 42 in		59 in x 23 in x 37 in	60 in x 23 in x 43 in 56.5 in x 24 in x 41.5 in		65 in x 30 in x 41.5 in
Aisle Turn	NA		NA	NA NA		NA
Warranty (Parts/Labor)	8/3/1		10 / 3 / 3	10 yr. Aluminum housing / 3 / 1		10 yr. Alum / 3 / 1