SC750™ & SC800™





FACT SHEET

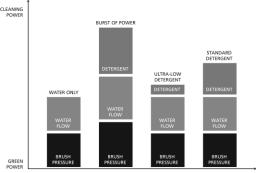


Simple operation, flexible performance.

Advance's rugged, low-maintenance SC750™ and SC800™ scrubbers deliver incredible value on a walk-behind platform. High productivity per tankful allows for 84 minutes of continuous scrubbing, which reduces dump/refill cycles and helps provide fast ROI. The SC800 model is available with EcoFlex™ System which offers the flexibility to clean across the entire cleaning spectrum from green to clean. At the touch of a button one can switch from chemical free cleaning to using an ultra low dilution ratio, and of course detergent can be used at full strength for the toughest of soils. The burst of power feature lets you easily apply more pressure, more solution and more detergent at the touch of a single button. With the flexibility to easily apply the right scrubbing performance for the job, you'll use less detergent, minimize water use and save on cleaning costs.

Maintain a flexible routine. EcoFlex™ System

- Green
- Clean
- Cost-efficient



OW-TRAFFIC AREA DIRTY ENTRYWAY HIGH-TRAFFIC HALLWAY POROUS FLOOR

STANDARD FEATURES INCLUDE

- Smart Solutions™ available on all models
- EcoFlex™ System available on SC800 models
- Green cleaning and high productivity technology
- SC750 with 21 gallon (80 L) solution and recovery tanks
- SC800 with 25 gallon (95 L) solution and recovery tanks
- Self adjusting skirt on disc machines
- Heavy duty scrubbing performance

TYPICAL APPLICATIONS INCLUDE

- Routine scrubbing
- Ultra-light to heavy scrubbing
- Entryway cleaning
- Spill cleanup
- Grease removal
- Grout and porous-surface cleaning
- Detergent residue removal (using water only)





Advance SC750™ & SC800™

Walk-Behind Scrubbers



A built-in squeegee hanger makes transport easier and reduces trip and fall accidents.



An integrated debris catch cage traps and collects drain clogging debris.



The SC 750 ST model provides simple operation and robust scrubbing controls.



* Onboard charger available on SC800 models only.

Industrial Strength Solutions...

- Our products are designed using innovative technology that increases productivity and drives down the cost to clean.
- You can get expert service and maintenance for your Advance machines from factorytrained personnel around the world. Fast parts delivery, too.
- Maintain peak performance with Nilfisk Genuine OEM Parts.

Nilfisk Genuine OEM Parts

Technical Specifications

Models	SC750 ST 26D	SC750 ST 28C	SC800 28D	SC800 34D	SC800 28C	SC800 32C	
Wodels	30/30/31/200	30/30/31/200		b System	3C000 20C	3000 320	
Scrub Head Type	Disc Cylindrical Disc Disc Cylindrical Cylindrical						
Scrub Path	26 in (66 cm)	28 in (71 cm)	28 in (71 cm)	34 in (86 cm)	28 in (71 cm)	32 in (81 cm)	
Productivity	20 111 (00 City	20 111 (7 1 City	20 111 (7 1 City)	34 III (00 CIII)	20 111 (7 1 (11))	32 111 (01 (11)	
Theoretical Max. @ 3.4 mph (5.5 kph)	32.050 ft²/hr (3.000 m²/hr)	/11 900 ft2/hr /3 890 m2/hr)	41,900 ft²/hr (3,890 m²/hr)	50 900 ft²/hr (/ 730 m²/hr)	41 900 ft2/hr (3 890 m2/hr)	47.900 ft²/hr (4.450 m²/hr)	
Est. Coverage @ 2.3 mph (3.7 kph)	26,300 ft²/hr (2,400 m²/hr)		25.450 ft²/hr (2.630 m²/hr)		25,450 ft²/hr (2,630 m²/hr)		
Brush Pad/Driver Assembly	(2) 13 in (33 cm)	(2) 27 in (68.6 cm)	(2) 14 in (35.5 cm)	(2) 17 in (43.0 cm)	(2) 27 in (68.6 cm)	(2) 31 in (78.7 cm)	
Scrub Pressure	(2) 15 (25 2)	(=) =: (==:= =::)	(2) (62.6 2)	(-) ()	(=/ =: (==:= =::.)	(2) 2 : (1 2 3)	
Regular Scrub	80 lb (36.3 kg)	80 lb (36.3 kg)	80 lb (36.3 kg)	80 lb (36.3 kg)	80 lb (36.3 kg)	80 lb (36.3 kg)	
Extreme Scrub	170 lb (77.1 kg)	- (50.5 kg)	170 lb (77.1 kg)	170 lb (77.1 kg)	- (50.5 kg)	- (50.5 kg)	
Scrub Disc/Brush Speed	270 rpm	840 rpm	270 rpm	270 rpm	840 rpm	840 rpm	
Solution Flow Rate/Operating Time	270 pm	0.0.p	L70 (piii	2701p	0-10 1p	ототрии	
Regular Scrub	0.25 gal/min (0.98 L/mi	in) - 91 minutes		0.25 gal/min (0.98 L/min	n) - 101 minutes		
Heavy Scrub	0.50 gal/min (0.98 L/min) - 48 minutes			0.50 gal/min (1.93 L/min) - 54 minutes			
Extreme Scrub					2.46 L/min) - 40 minutes		
Solution Tank	21 gal (80 L)	21 gal (80 L)	25 gal (95 L)	25 gal (95 L)	25 gal (95 L)	25 gal (95 L)	
Solution Control	2. ga. (00 L)	2 . gu. (00 L)	25 gui (55 L)	25 ga. (55 2)	25 gai (55 2)	LJ ga. (JJ L)	
Standard Models		Gravity fe	ed with nulsating soleng	id technology and liquid	l level sensing		
ST Models	Gravity feed with pulsating solenoid technology and liquid level sensing Gravity feed with pulsating solenoid technology						
31 Widdels	Gravity recovery System Cecuniology Recovery System						
Recovery Tank	21 gal (80 L)	21 gal (80 L)	25 gal (95 L)	25 gal (95 L)	25 gal (95 L)	25 gal (95 L)	
Vacuum Fan	ga. (a,	3 ()	3 (/	5 ()	3 ()		
Motor			0.66 h	p (490 W)			
Stages				Stage			
Waterlift	3-stage 51.2 in (130 cm)						
vvateriiit				n (130 cm)			
vvateliiit				n (130 cm) nd Power System			
Speed Control							
		Standard Models - Sa	Propulsion a	nd Power System	ım speed limiter settings		
Speed Control		Standard Models - Sa ST Model		nd Power System ity variable with maximu	ım speed limiter settings miter settings		
Speed Control Standard Model		Standard Models - Si ST Model	Propulsion at afety paddle system infin	nd Power System ity variable with maximu	ım speed limiter settings miter settings		
Speed Control Standard Model ST Models		Standard Models - Si ST Model	Propulsion as afety paddle system infin s - ON/OFF palm switches	nd Power System ity variable with maximu	ım speed limiter settings miter settings		
Speed Control Standard Model ST Models Propel Speed		Standard Models - Si ST Model	Propulsion and afety paddle system infin s - ON/OFF palm switches 3.6 mpl	nd Power System ity variable with maximu with maximum speed lin	ım speed limiter settings miter settings		
Speed Control Standard Model ST Models Propel Speed Transport		Standard Models - Si ST Model	Propulsion and afety paddle system infin s - ON/OFF palm switches 3.6 mpl	nd Power System ity variable with maximus with maximum speed lin n (5.8 km/h)	ım speed limiter settings miter settings		
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing		Standard Models - Si ST Model	Propulsion al afety paddle system infin s - ON/OFF palm switches 3.6 mph 3.4 mph	nd Power System ity variable with maximus with maximum speed lin n (5.8 km/h)	um speed limiter settings miter settings		
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability		ST Model	Propulsion ai afety paddle system infin s - ON/OFF palm switches 3.6 mpf 3.4 mpf 8.5° 10.0	nd Power System ity variable with maximu with maximum speed lin n (5.8 km/h) n (5.5 km/h) 2/14.9%	miter settings		
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System)		ST Model	Propulsion at afety paddle system infin s - ON/OFF palm switches 3.6 mpt 3.4 mpt	nd Power System ity variable with maximu with maximum speed lin n (5.8 km/h) n (5.5 km/h) 2/14.9%	miter settings		
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger		ST Model	Propulsion at afety paddle system infin s - ON/OFF palm switches 3.6 mpt 3.4 mpt 8.5' 10.0 ries: 242 Ah Wet or 310 A	nd Power System ity variable with maximus with maximum speed lin n (5.8 km/h) n (5.5 km/h) //14.9% r/17.6% h Wet or 312 Ah maintei	miter settings		
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger Standard Model		ST Model	Propulsion at afety paddle system infin s - ON/OFF palm switches 3.6 mph 3.4 mph 8.5° 10.0 ies: 242 Ah Wet or 310 A 24 Volt Shelf or	ity variable with maximu with maximum speed lii n (5.8 km/h) (5.5 km/h) //14.9% e/17.6% h Wet or 312 Ah mainter	miter settings		
Speed Control Standard Model ST Models Prople Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger Standard Model ST Model		ST Model (4) 6 V batter	Propulsion at afety paddle system infin s - ON/OFF palm switches 3.6 mpf 3.4 mpf 10.0 ess: 242 Ah Wet or 310 A 24 Volt Shelf Cl	ity variable with maximum speed lin (5.8 km/h) (6.5.8 km/h) (6.5.8 km/h) (7.5.8 km/h) (7.6.9 km/h) (7.6.8 km/h) (7.6.8 km/h) (7.6.8 km/h) (7.6.8 km/h) (7.6.8 km/	nance-free (AGM)		
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger Standard Model		ST Model (4) 6 V batter	Propulsion at afety paddle system infin s - ON/OFF palm switches 3.6 mpt 3.4 mpt 10.0 mpt 10.	ity variable with maximum with maximum speed lii n (5.8 km/h) n (5.5 km/h) n (5.5 km/h) n (7.14.9% h/H (7.6% h/Wet or 312 Ah maintei r Onboard Charger arger Only d, gray - non-marking po	nance-free (AGM)		
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger Standard Model ST Model Drive Wheels		(4) 6 V batter (2) 10 i	Propulsion a afety paddle system infin s - ON/OFF palm switches 3.6 mpt 3.4 mpt 3.5 10.0 ies: 242 Ah Wet or 310 A 24 Volt Shelf or Shelf CI for (25.4 cm) diameter solid Dimensions.	ity variable with maximu with maximum speed lin (5.8 km/h) (5.8 km/h) (717.6% h Wet or 312 Ah mainter or onboard Charger arger Only d, gray - non-marking po	nance-free (AGM)		
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger Standard Model ST Model Drive Wheels	58.4 in (148 cm)	(4) 6 V batter (2) 10 in 58.5 in (149 cm)	Propulsion at afety paddle system infin s - ON/OFF palm switches s - ON/OFF palm switches 3.6 mpf 3.4 mph 3.4 mph 8.5' 10.0 ies: 242 Ah Wet or 310 A 24 Volt Shelf or 10 C4 Volt Shelf or 10 (25.4 cm) diameter solio Dimensions. 59.9 in (152 cm)	ity variable with maximum speed liin (5.8 km/h) (5.5 km/h) (5.5 km/h) (714.9% /717.6% h) Wet or 312 Ah mainteir Conboard Charger anarger Only d, gray - non-marking po (Weight / Sound	nance-free (AGM) lyurethane 58.5 in (149 cm)	61.7 in (157 cm)	
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger Standard Model ST Model Drive Wheels Length Standard Model Length ST Model	56.6 in (144 cm)	(4) 6 V batter (2) 10 ii 58.5 in (149 cm) 56.8 in (144 cm)	Propulsion a afety paddle system infin s - ON/OFF palm switches 3.6 mpt 3.4 mpt 8.5* 10.5 mg - 1310 A 24 Volt Shelf or Shelf Ct n (25.4 cm) diameter solid Dimensions. 59.9 in (152 cm) 58.1 in (148 cm)	ity variable with maximum with maximum speed lin (1.5.8 km/h). (1.5.5 km/h). (1.5.5 km/h). (1.5.5 km/h). (1.5.5 km/h). (1.5.6 km	nance-free (AGM) lyurethane 58.5 in (149 cm) 56.8 in (144 cm)	61.7 in (157 cm) 60.0 in (152 cm)	
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger Standard Model Drive Wheels Length ST Model Uength ST Model Uength ST Model	56.6 in (144 cm) 28.8 in (73 cm)	(4) 6 V batter (2) 10 in 58.5 in (149 cm) 56.8 in (144 cm) 30.8 in (78 cm)	Propulsion at afety paddle system infin s - ON/OFF palm switches 3.6 mpf 3.4 mpf 3.4 mpf 10.0 eies: 242 Ah Wet or 310 A 24 Volt Shelf or 125.4 cm diameter solid Dimensions 59.9 in (152 cm) 58.1 in (148 cm) 3.0.8 in (78 cm)	ity variable with maximum speed list (5.8 km/h) (5.5 km/h) (1.5.5 km/h) (1.5.5 km/h) (1.5.6 km/h	nance-free (AGM) lyurethane 58.5 in (149 cm) 56.8 in (144 cm) 30.8 in (78 cm)	61.7 in (157 cm) 60.0 in (152 cm) 34.8 in (88 cm)	
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Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger Standard Model Drive Wheels Length ST Model Without Squeegee Width With Squeegee Width With Squeegee Height Standard Model	56.6 in (144 cm) 28.8 in (73 cm) 35.5 (90 cm) 45.1 in (115 cm)	(4) 6 V batter (2) 10 ii 58.5 in (149 cm) 56.8 in (144 cm) 30.8 in (78 cm) 35.5 (90 cm) 45.1 in (115 cm)	### Propulsion at a fety paddle system infin s - ON/OFF palm switches ### 3.4 mpt	ity variable with maximum speed lin (5.8 km/h) (5.8 km/h) (5.5 km/h) (5.5 km/h) (7.5 km/	mance-free (AGM) liyurethane 58.5 in (149 cm) 56.5 in (144 cm) 30.8 in (78 cm) 41.5 in (105 cm) 45.1 in (115 cm)	61.7 in (157 cm) 60.0 in (152 cm) 34.8 in (88 cm) 41.5 in (105 cm) 45.1 in (115 cm)	
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Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Battery Charger Standard Model ST Model Drive Wheels Length Standard Model Length ST Model Width Without Squeegee Width With Squeegee Height ST Model Dry Weight Without Batteries Dry Weight Without Batteries Dry Weight Without Batteries Dry Weight Kinduling Std. Batteries	56.6 in (144 cm) 28.8 in (73 cm) 35.5 (90 cm) 45.1 in (115 cm) 44.5 in (113 cm) 347 ib (158 kg) 615 ib (280 kg)	(4) 6 V batter (2) 10 ii 58.5 in (149 cm) 56.8 in (144 cm) 30.8 in (78 cm) 35.5 (90 cm) 45.1 in (115 cm) 44.5 in (113 cm) 347 lb (158 kg) 615 lb (280 kg)	Propulsion a afety paddle system infin s - ON/OFF palm switches 3.6 mpt 3.4 mpt 8.5' 3.6 mpt 3.4 mpt 24 Volt Shelf or n (25.4 cm) diameter soli Dimensions 5.9 sin (152 cm) 3.0.8 in (78 cm) 4.1.5 in (105 cm) 4.5.1 in (115 cm) 4.4.5 in (113 cm) 373 lb (174 kg) 373 lb (174 kg) 437 lb (174 kg) 461 lb (291 kg)	ity variable with maximum with maximum speed lin 1,5.8 km/h) 1,5.5 km/h) 1,5.5 km/h) 1,5.5 km/h) 1,5.5 km/h) 1,5.5 km/h) 1,6.5	ilyurethane 58.5 in (149 cm) 56.8 in (144 cm) 30.8 in (78 cm) 41.5 in (105 cm) 44.5 in (113 cm) 373 ib (174 kg) 641 ib (291 kg)	61.7 in (157 cm) 60.0 in (152 cm) 34.8 in (88 cm) 41.5 in (105 cm) 44.5 in (105 cm) 44.5 in (113 cm) 373 ib (174 kg) 641 ib (291 kg)	
Speed Control Standard Model ST Models Propel Speed Transport Scrubbing Gradeability Scrubbing & Transport - (Full) Trailer Ramp (Empty) Batteries (24 V System) Batteries (24 V System) Battery Charger Standard Model Drive Wheels Length Standard Model Length St Model Width Without Squeegee Width Without Squeegee Width Without Squeegee Height ST Model	56.6 in (144 cm) 28.8 in (73 cm) 35.5 (90 cm) 45.1 in (115 cm) 44.5 in (113 cm) 347 lb (158 kg)	(4) 6 V batter (2) 10 ii 58.5 in (149 cm) 56.8 in (144 cm) 30.8 in (78 cm) 35.5 (90 cm) 44.5 in (113 cm) 44.5 in (113 cm)	## Propulsion as a fety paddle system infins s - ON/OFF palm switches 3.6 mpf 3.4 mpf	ity variable with maximum speed lin (5.8 km/h) (5.5 km/h) (5.5 km/h) (5.5 km/h) (5.5 km/h) (7.5 km/	miter settings injurethane 58.5 in (149 cm) 56.8 in (144 cm) 30.8 in (78 cm) 41.5 in (105 cm) 44.5 in (113 cm) 43.7 in (113 cm) 37.7 in (113 cm)	61.7 in (157 cm) 60.0 in (152 cm) 34.8 in (88 cm) 41.5 in (105 cm) 44.5 in (115 cm) 44.5 in (113 cm) 373 ib (174 kg)	

Specifications are subject to change without notice.











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