



Walk Behind 510/530/610 mm Battery & Mains Powered Scrubber Dryers

Named the SCRUBTEC 6 series, this range of machines offers a choice of scrubbing widths. Apart from the interchangeable brush deck, other features include an exceptionally low noise level, adjustable scrubbing pressure and dashboard that is designed to reduce typical operator errors.

Suitable for easy, efficient floor cleaning in hospitals, retail outlets, manufacturing plants, car dealers, garages, warehouses, restaurants, hotels, and other locations where it is important that floors are kept clean.


PRODUCT FACTS





- 653BL & 661BL and their combi versions qualify for up to 28% government Cashback under the new ECA Water Technology Product List. For more information visit the news section on nilfisk
- alto.co.uk
- Interchangeable brush decks with 2 disc sizes (53 and 61 cm) or 51 cm cylindrical
- 55 litres solution and recovery tanks
- Large access to recovery tank speeds up cleaning time
- Adjustable scrubbing pressure provides the best results under all conditions




Model	SCRUBTEC 651	SCRUBTEC 651	SCRUBTEC 653
Ref. no	9087192020	9087194020	9087186020
Description	SCRUBTEC 651 BCL	SCRUBTEC 651 BCL COMBI UK	SCRUBTEC 653 B
PRODUCT FEATURES			
WITH TRACTION MOTOR	■	■	■
ON-BOARD CHARGER		■	
AUTOMATIC BRUSH SHUT OFF	■	■	■
AUTOMATIC SOLUTION SHUT OFF	■	■	■
SOLUTION FILTER	■	■	■
ADJUSTABLE BRUSH PRESSURE			
CLICK ON-OFF BRUSH			■
CYLINDRICAL BRUSH VERSION	■	■	
DISC BRUSH VERSION			■
INTERCHANGEABLE BRUSH DECK	■	■	■
RECOVERY EMPTYING HOSES	■	■	■
REMOVABLE RECOVERY LID	■	■	■
SOLUTION LEVEL INDICATOR	■	■	■
ROLLER BUMPERS ON SQUEEGEE	■	■	■
INCL. ACCESSORIES			
80564400 BATT CH15-1000 100AH5 GEL		■	
L08603830 BLADE FRONT 600/650/700S			
L08603832 BLADE REAR 600/650/700S			
909 6483 000 BLADE,FRONT	■	■	■
909 6484 000 BLADE,REAR	■	■	■
909 5823 000 BRUSH CYL. PPL 0.4		■	
909 6850 000 BRUSH DECK 611D KIT			
L08603842 BRUSH PPL BA 610 305MM			
909 6739 000 CHARGER BATTERY CPL KIT		■	
L08837025 PROLENE MEDIUM 0,7MM			
909 5372 000 SQUEEGEE KIT COMPLETE			
909 6851 000 SQUEEGEE KIT COMPLETE	■	■	■
Technical specifications			
	SCRUBTEC 651	SCRUBTEC 651	SCRUBTEC 653
MOTOR POWER SOURCE	Battery	Battery 100Ah	Battery
MAX SPEED (KM/H)	5.6	5.6	-
VOLTAGE (V)	24	24	24
PROTECTION CLASS (ELECTRICAL)	IPX4	IPX4	IPX4
INSULATION CLASS	III	III	III
RATED POWER (W)	1330	1330	810
BRUSH MOTOR (W)	2x400	2x400	480
TRACTION MOTOR POWER (W)	200	200	-
VACUUM MOTOR POWER (W)	330	330	330
AIRFLOW (L/SEC)	25.3	25.3	25.3
VACUUM (KPA)	11	11	11
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	65.8	65.8	65.8
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	2860/1720	2860/1720	2120/1275
SCRUBBING WIDTH (MM)	510	510	530
MIN. TURN-AROUND AISLE WIDTH (CM)	70	70	70
MAX CLIMBING RATE (%)	16	16	-
WATER FLOW (L/M)	0.55-1.1	0.55-1.1	0.55-1.1
TANK CAPACITY, SOLUTION/RECOVERY (L)	55/55	55/55	55/55
SQUEEGEE WIDTH (MM)	760	760	760
BRUSH PRESSURE (KG)	28	28	25
BRUSH SPEED (RPM)	570	570	135
BRUSH SIZE (MM)	2x510	2x510	530
LENGTH X WIDTH X HEIGHT (CM)	125x57x105	125x57x105	132x54x105
WEIGHT (KG)	112	112	88
OPERATING WEIGHT (MACHINE ONLY) (LB)	257	257	237

Model	SCRUBTEC 653	SCRUBTEC 661	SCRUBTEC 661
Ref. no	9087191020	9087195020	9087197020
Description	SCRUBTEC 653 BL COMBI UK	SCRUBTEC 661 BL	SCRUBTEC 661 BL COMBI UK
PRODUCT FEATURES			
WITH TRACTION MOTOR	■	■	■
ON-BOARD CHARGER	■		
AUTOMATIC BRUSH SHUT OFF	■	■	■
AUTOMATIC SOLUTION SHUT OFF	■	■	■
SOLUTION FILTER	■	■	■
ADJUSTABLE BRUSH PRESSURE	■	■	■
CLICK ON-OFF BRUSH	■	■	■
CYLINDRICAL BRUSH VERSION			
DISC BRUSH VERSION	■	■	■
INTERCHANGEABLE BRUSH DECK	■	■	■
RECOVERY EMPTYING HOSES	■	■	■
REMOVABLE RECOVERY LID	■	■	■
SOLUTION LEVEL INDICATOR	■	■	■
ROLLER BUMPERS ON SQUEEGEE	■	■	■
INCL. ACCESSORIES			
80564400 BATT CH15-1000 100AH5 GEL	■		■
L08603830 BLADE FRONT 600/650/700S		■	■
L08603832 BLADE REAR 600/650/700S		■	■
909 6483 000 BLADE,FRONT	■		
909 6484 000 BLADE,REAR	■		
909 5823 000 BRUSH CYL. PPL 0.4			
909 6850 000 BRUSH DECK 611D KIT		■	■
L08603842 BRUSH PPL BA 610 305MM			■
909 6739 000 CHARGER BATTERY CPL KIT	■		■
L08837025 PROLENE MEDIUM 0,7MM	■		
909 5372 000 SQUEEGEE KIT COMPLETE		■	■
909 6851 000 SQUEEGEE KIT COMPLETE	■		

Technical specifications	SCRUBTEC 653	SCRUBTEC 661	SCRUBTEC 661
MOTOR POWER SOURCE	Battery 100Ah	Battery	Battery 100Ah
MAX SPEED (KM/H)	5.6	5.6	5.6
VOLTAGE (V)	24	24	24
PROTECTION CLASS (ELECTRICAL)	IPX4	IPX4	IPX4
INSULATION CLASS	III	III	III
RATED POWER (W)	1010	1230	1230
BRUSH MOTOR (W)	480	2x350	2x350
TRACTION MOTOR POWER (W)	200	200	200
VACUUM MOTOR POWER (W)	330	330	330
AIRFLOW (L/SEC)	25.3	25.3	25.3
VACUUM (KPA)	11	11	11
SOUND PRESSURE LEVEL AT 1.5 M (DB(A)ISO 3744)	65.8	65.8	65.8
PRODUCTIVITY RATE THEORETICAL/ ACTUAL (M ² /H)	2970/1785	3420/2055	3420/2055
SCRUBBING WIDTH (MM)	530	610	610
MIN. TURN-AROUND AISLE WIDTH (CM)	70	70	70
MAX CLIMBING RATE (%)	16	16	16
WATER FLOW (L/M)	0.55-1.1	0.55-1.1	0.55-1.1
TANK CAPACITY, SOLUTION/RECOVERY (L)	55/55	55/55	55/55
SQUEEGEE WIDTH (MM)	760	810	810
BRUSH PRESSURE (KG)	25/45	27/47	27/47
BRUSH SPEED (RPM)	135	230	230
BRUSH SIZE (MM)	530	2x305	2x305
LENGTH X WIDTH X HEIGHT (CM)	132x54x105	131x65x105	131x65x105
WEIGHT (KG)	109	110	110
OPERATING WEIGHT (MACHINE ONLY) (LB)	254	255	255

Accessories	Ref. no	Min. required	SCRUBTEC 651	SCRUBTEC 653	SCRUBTEC 661
Batteries and Chargers					
	BATTERY SINGLE CELL 100AH CH 15-1000S 41036A WET	80564600	2		
	BATTERY FILLING SYSTEM	7116077	1		
	BATTERY SINGLE CELL 110AH WET 451-611 CH15	L00200049	2		
	BATT CH15-1000 100AH5 GEL CH6-1300-430 CH20-451-611	80564400	2		
	BATTERY SINGLE CELL 85AH5 CH15 451-651-CH20	80564800	2		
Batteries GEL					
	BATTERY SINGLE CELL 70AH DF 12 MF GEL CH15	80564300	2		
ON-BOARD CHARGER					
	CHARGER BATTERY CPL KIT	909 6739 000	1	+	+
Padholders					
	PADHOLDER CPL 305MM	L08603939	2		+
	PADHOLDER 53CM	L08837018	1	+	
Pads					
	PADS WHITE 12in 305MM 5 PACK	82256800	2		+
	PAD WHITE 21in 530MM 5 PK	82322200	1	+	
	PADS RED 12in 305MM 5 PACK	L00190792	2		+
	PADS RED 21in 530MM 5 PK	L08837043	1	+	
	PADS BLUE 12" 305MM 5 PK	L00190790	2		+
	PADS BLUE 21in 530MM 5 PK	L08837044	1	+	
	PADS BROWN 12in 305MM 5 PACK	L00190791	2		+
	PADS BROWN 21in 530MM 5PK	L08837045	1	+	
	PADS BLACK 21" 530MM 5 PK	82322300	1	+	
	PADS BLACK 12" 305MM 5 PK	L00276004	2		+
Brush disc.					
	DYNA GRIT 80 BRUSH	L08837066	1	+	

Accessories	Ref. no	Min. required	SCRUBTEC 651	SCRUBTEC 653	SCRUBTEC 661	
	Brush disc.					
	AGLITE GRIT 500 BRUSH SOFT 53CM	L08837067	1		+	
	BRUSH UNION MIX BA 610 305MM	L08603875	2			+
	UNION MIX BRUSH 53CM	L08837027	1		+	
	BRUSH PPL BA 610 305MM	L08603842	2			+
	PROLENE MEDIUM 0,7MM 53CM BRUSH	L08837025	1		+	
	BRUSH PROLITE BA 610 305MM	L08603874	2			+
	PROLITE SOFT 0.5MM 53CM BRUSH	L08837026	1		+	
	BRUSH MIDLITE 180 GRIT BA 610 305MM	L08603872	2			+
	BRUSH MIDGRIT 240 BA 610 305MM	L08603873	2			+
	MIDLITE MEDIUM 180 GRIT 53CM BRUSH	L08837028	1		+	
	MIDGRIT MEDIUM 240 GRIT 53CM BRUSH	L08837029	1		+	
	MAGNA GRIT 46 BRUSH 53CM EXTREME HEAVY DUTY	L08837065	1		+	
	Brush, cylindrical					
	BRUSH CYL. PPL 0.4 20" Red	909 5823 000	2	+		
	BRUSH CYL. NYLON 0.45 20" Blue	909 5824 000	2	+		
	BRUSH CYL. ABRASIVE 0.60 20" Grey/Black	909 5825 000	2	+		
	Squeegees, blades, skirts and splash guards					
	SQUEEGEE KIT COMPLETE	909 6851 000	1	+	+	
	BLADE,FRONT	909 6483 000	1	+	+	
	BLADE,REAR	909 6484 000	1	+	+	
	BLADE,POLYURET. KIT 30"	909 6858 000	1	+	+	
	BLADE, STD KIT 30"	909 6860 000	1	+	+	
	SPLASH GUARD KIT 531-551	909 6736 000	1		+	
	SQUEEGEE KIT COMPLETE BA650/600	909 5372 000	1			+
	BLADE FRONT 600/650/700S	L08603830	1			+
	BLADE REAR 600/650/700S	L08603832	1			+
	KIT SQUEEGEE BLADES FOR CURVED SQUEEGEE 610	909 5006 000	1			+
BLADE,POLYURET. KIT 32"	909 6859 000	1			+	
	Others					
	WHEEL CASTER SS	909 6900 000	1	+	+	+
	EDS KIT	9097160000	1	+	+	+
	PRESSURE EXTRA BRUSH KIT	9097185000	1		+	+
	COUNTER HOUR 24V KIT	9096951000	1	+	+	+

Accessories		Ref. no	Min. required	SCRUBTEC 651	SCRUBTEC 653	SCRUBTEC 661
	Others					
	 HOUR METER KIT 230V	909 6735 000	1	+	+	
	Options					
	FILTER	909 5065 000	1	+	+	+