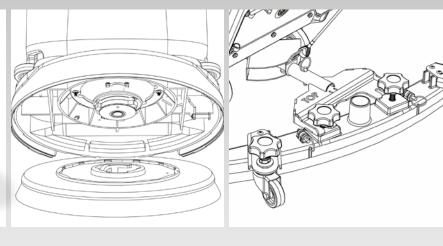


TGB 516 SCRUBBER DRYER







Owner Instructions Warning! Read instructions before using the machine



scrubber dryer **TGB 516**

Machine Overview		Pages 2
Control Panel Overview		Page 3
Quick Set up Guide		Page 4
Machine Set up Guide		Page 5
Fitting the Brush / Pad		Page 5
Fitting the Floor Tool		Page 5
Filling the Clean Water Ta	ank	Page 6
Fill Level Indicator		Page 6
Water Flow Adjustment		Page 6
Setting the Cleaning Co	ontrols	Page 7
Raising/Lowering Floor T	ōol	Page 8
Emptying Top/Bottom Ta	nks	Page 8
Machine in Use		Page 8
Regular Maintenance		Page 9
Changing Floor tool Blad	les	Page 10
Removing Battery		Page 11
Removing Battery Fuse		Page 11
Battery Charging		Page 11
Specifications		Page 12
Trouble Shooting		Page 12
Rating Label / Personal Recycling	Protective Equipme	
Safety Precautions		Page 14-15
Recommended Spare Pa	arts	Page 16
Schematic Diagram		Page 16
EU Declaration Documer	nt	Page 17
Warranty		Page 18
Company Address		Page 19

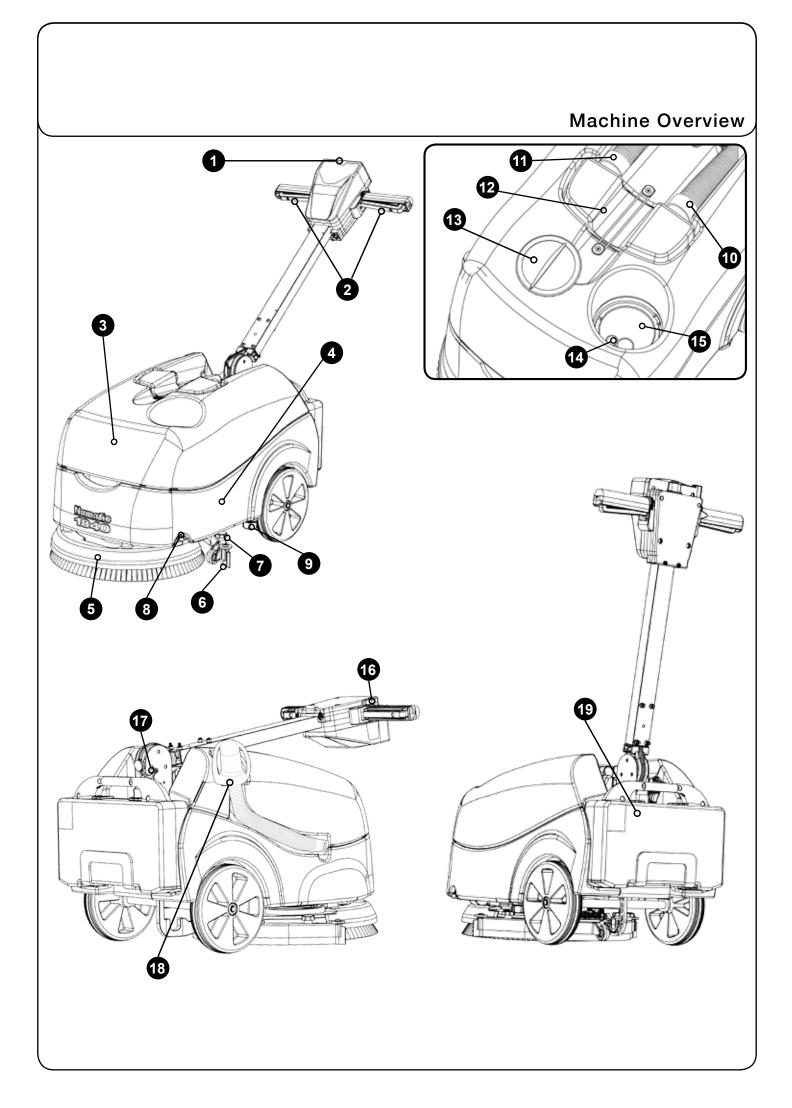
PLEASE READ BEFORE COMMENCING OPERATION

After the removal of all the packaging, carefully open and check the contents

Owner Manual
Battery Charger & Lead
Battery Pack

Squeegee Assembly

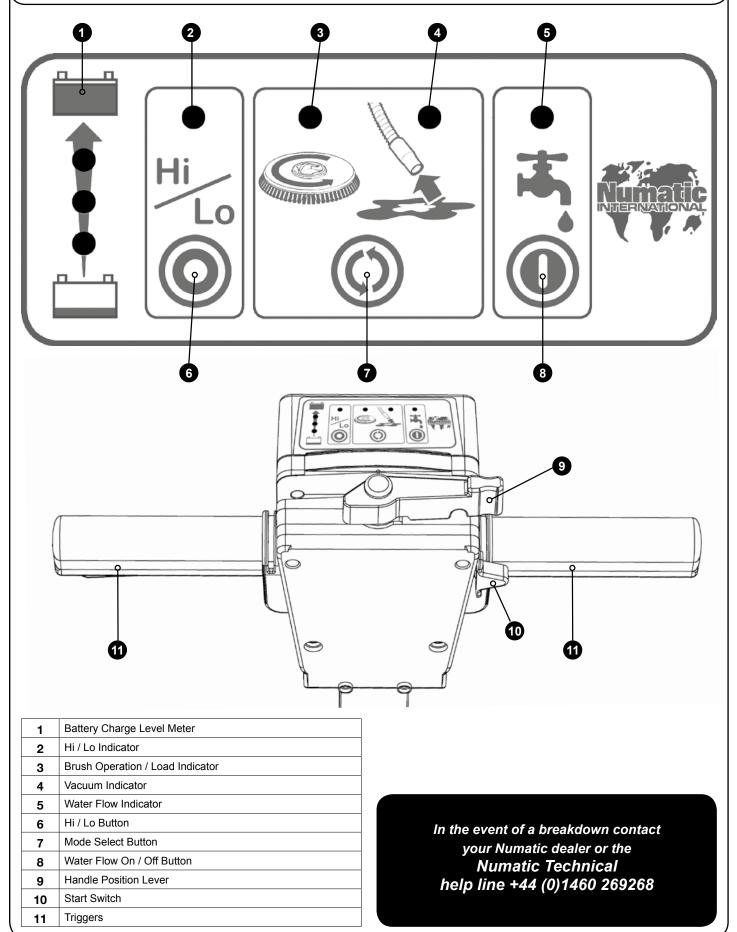
Operator control panel (see page 3)
Triggers
Waste-water tank
Clean-water tank
Brush deck
Squeegee blades
Floor-tool retaining knobs
Clean-water On / Off tap
Clean-water emptying cap
Floor-tool vacuum hose
Vacuum hose
Separator
Clean-water filler cap
Clean-water level indicator
Clean-water tank fill point
On / Off switch
Battery connector
Top tank (waste water) drainage hose
Battery



SCRUBBER DRYER

TTB 1840G

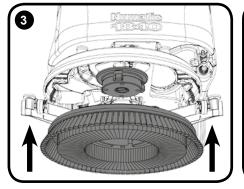
Control Panel Overview



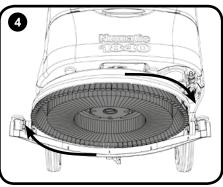
Quick Set-up Guide

PLEASE READ BEFORE COMMENCING ANY OPERATION AFTER THE REMOVAL OF ALL THE PACKAGING, CAREFULLY OPEN AND CHECK THE CONTENTS. **TTB1840G CONTENTS** 1 2 Owner Manual • Battery Charger & Lead Battery Pack Scrub Brush • Squeegee Assembly

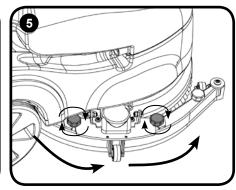
Using the handle position lever, (Fig.1) move the handle into the upright position, (Fig.2)



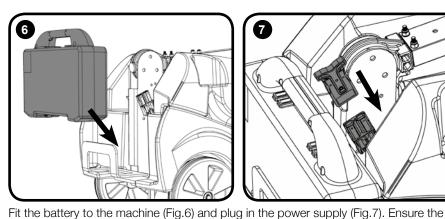
Slide the brush / pad under the brush deck (Fig.3).



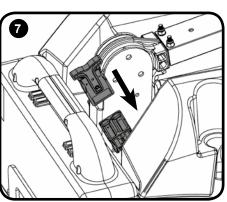
Fit the brush / pad onto the Nulock drive chuck, twist to lock the brush / pad in place (Fig.4).

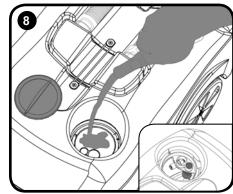


Swing the floor-tool carrier from behind the brush. Using the two locking knobs fitted to the floor-tool, secure to the floor-tool to the floor-tool carrier (Fig.5).



battery has been charged before use.





Fill the clean-water to a Max of 18 litres

Machine Set-up Guide



ALWAYS ENSURE THAT THE MACHINE IS SWITCHED OFF BEFORE MAKING ANY ADJUSTMENTS

Fitting the Brush / Pad / Turn on water

400mm Brush / 360mm Pad.

Featuring the Nulock brush system.

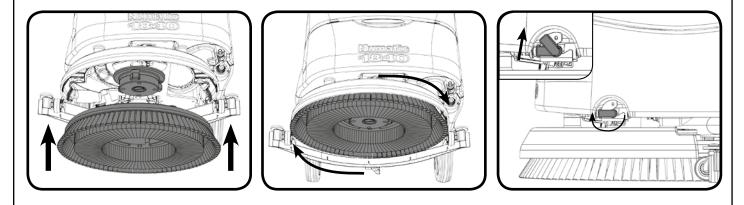
The brush is simply pushed and twisted to lock, making fitting and removal a simple process.

Slide the brush / pad under the brush deck.

Fit the brush / pad onto the Nulock drive chuck, twist to lock the brush / pad in place.

Safety gloves are recommended for the changing of used brushes.

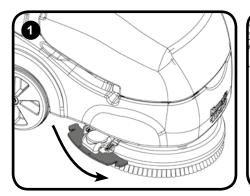
Turn on the clean water tap.



Fitting the Floor Tool

The floor tool has been designed for quick fitting, allowing easy squeegee blade replacement and a safety knock-off feature if the floor tool gets snagged, whilst in transit.

NOTE: It is easier to fit the floor tool if the weight of the machine is resting on the brush. Ensure the brush is fitted first.



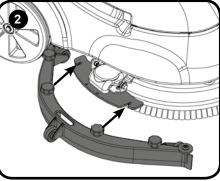
Swing the floor-tool carrier to the side of the machine. (Fig.1).

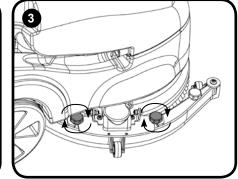
Secure to the carrier using the two knobs fitted to the floor-tool carrier (Fig.2) - (Fig.3).

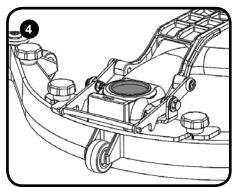
Do not over tighten the retaining knobs.

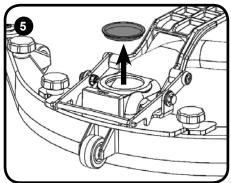
Ensure inspection cap is in place on the fluid pipe. (Fig.4) - (Fig.5)

For fitting the floor tool blades (See Page 10).





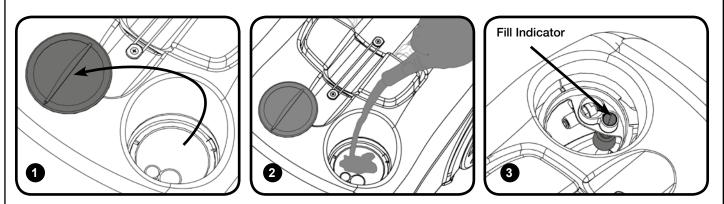




Machine Set-up Guide

Filling the Clean Water Tank

The TGB 516 is equipped with a large 18 litre clean-water tank allowing large areas to be cleaned in a single fill.

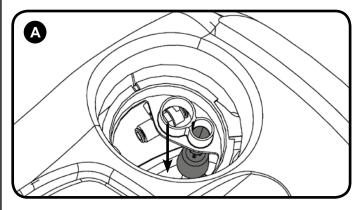


To fill the clean-water tank, remove the filler cap (Fig.1). Fill using a hose, bucket or a suitable container (Fig.2). Use the fill indicator (Fig.3).

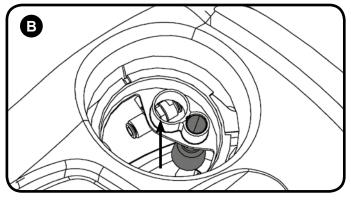
NOTE: Great care must be taken to ensure that contaminants (leaves, hair, dirt, etc.) are not allowed to enter the clean water tank during the filling process. If using a bucket or similar, ensure it is always clean and free from debris.

Fill Level Indicator

The TGB 516 is equipped with a large 18 litre clean-water tank allowing large areas to be cleaned in a single fill.

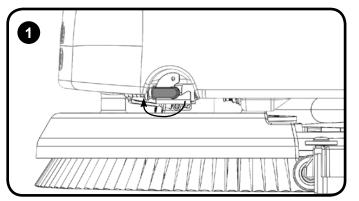


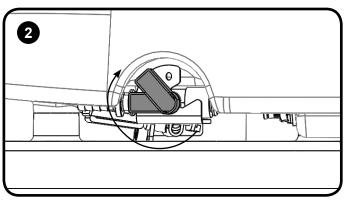
Showing the clean-water tank empty (Fig.A)



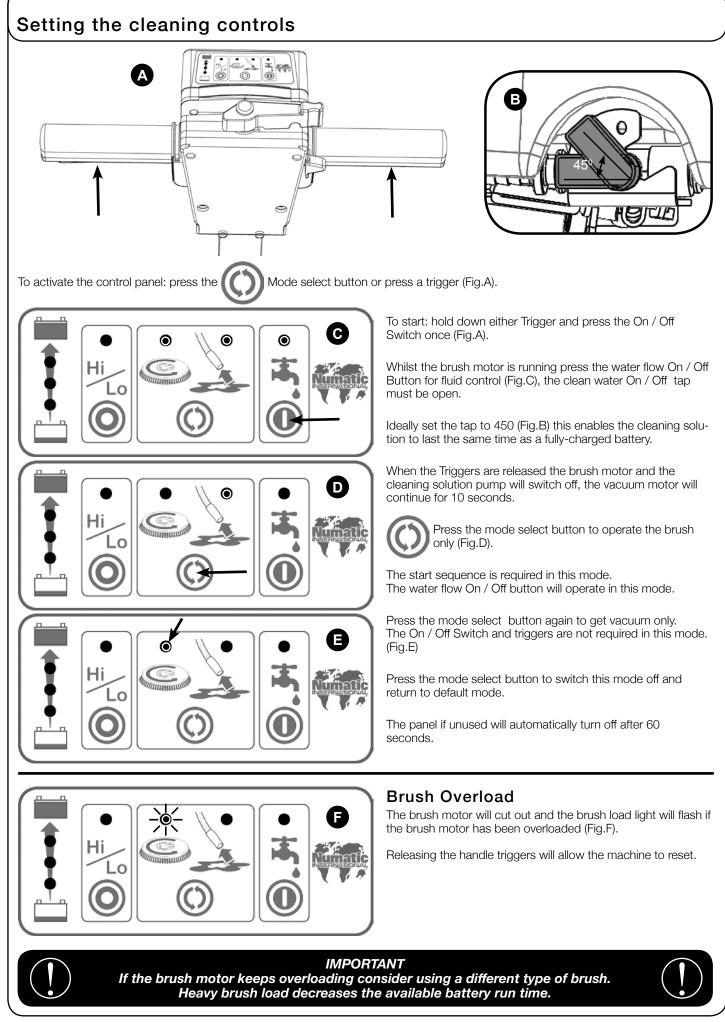
Showing the clean-water tank full (Fig.B)

Water Flow Adjustment





Located on the left of the machine is the On / Off water tap (Fig.1). Ideally set the tap to 45° this enables the cleaning solution to last the same time as a fully-charged battery (Fig.2).

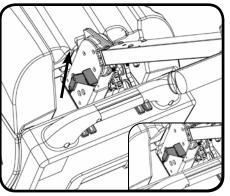


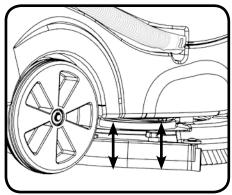
7

Machine Operation

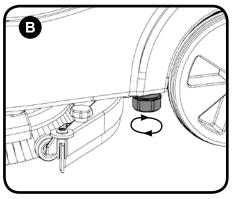
Raising/Lowering the Floor Tool

To raise the floor-tool, ensure the floor-tool carrier is central to the machine. Lift the lever near the base of the handle and lock into position.







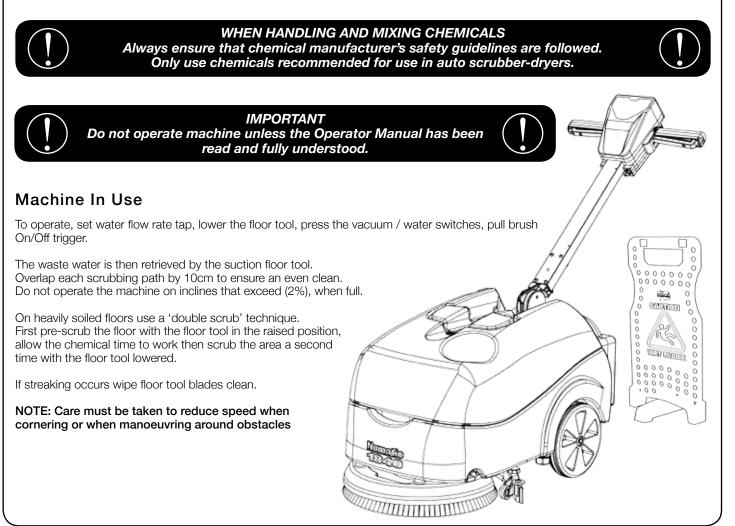


Emptying Top Tank

After use, empty waste-water tank using emptying hose and flush-out with clean water. (fig.A).

Emptying Bottom Tank

The clean-water tank can be drained via the yellow cap fitted to the left hand side of the machine. There is a sealing bung beneath the yellow cap (ensure the sealing bung is clean) The cap should only be done up by hand. (fig.B).



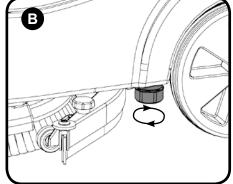
Regular Maintenance



ALWAYS ENSURE THAT THE BATTERY IS DISCONNECTED PRIOR TO ANY MAINTENANCE OPERATION







Emptying Top Tank

After use, empty waste-water tank using emptying hose and flush-out with clean water. (fig.A).

Emptying Bottom Tank

The clean-water tank can be drained via the yellow cap fitted to the left hand side of the machine. There is a sealing bung beneath the yellow cap (ensure the sealing bung is clean) The cap should only be done up by hand. (fig.B).

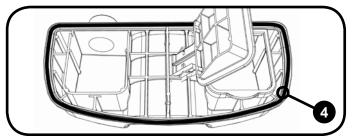
Separator

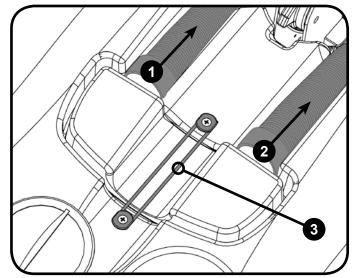
Remove the two hoses to disconnect the separator from the machine (Fig.1 & 2).

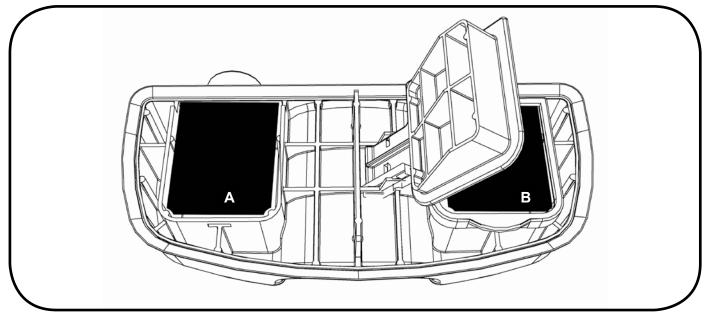
Remove fixing band holding separator in place (Fig.3).

Lift off the separator. The separator has a sealing-rubber which should be examined at every clean-down (Fig.4).

Rinse using clean water.

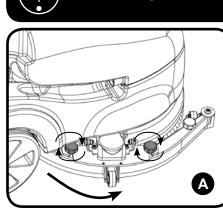


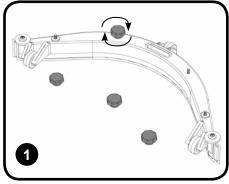




Remove the two filters clipped into the separator and flush with clean water (Fig.A & B). Replace by fitting the rear of the filter first then clipping the front to lock in place.

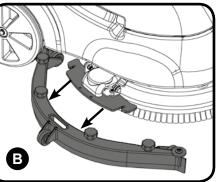
Changing the Floor Tool Blades





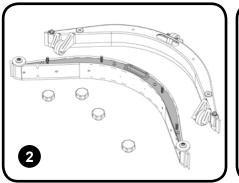
Unscrew the four knobs securing the blade holder (Fig.1).

Always ensure that the machine is switched off prior to any maintenance.



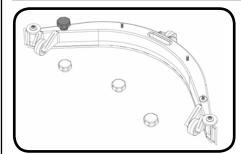
To change the floor-tool, firstly swing the floor-tool clear of the machine. Undo the two floor-tool retaining knobs (Fig.A).

Pull the floortool away from the machine (Fig.B).



Remove the blade holder (Fig.2).

Replace the Squeegee blades using (903531) replacement blade set (Fig.3), fitting the blades on to the moulded location lugs.



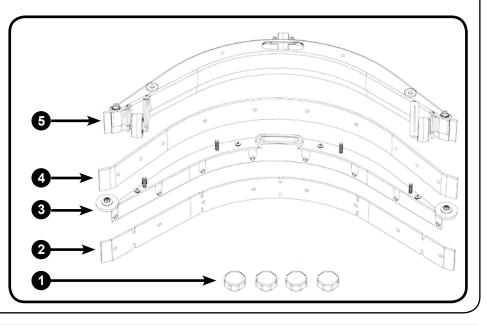
Refitting the Floor Tool Blades

Refit the blade holder, retain using the two outer knobs. Ensure the slotted blade goes to the front of the floor-tool. **Note:** The blades are designed to be reversible, thus extending their useful working life. Refit the floor-tool using the two central knobs to the floor-tool.

Floor Tool Overview

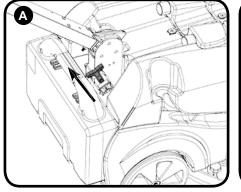
- 1. Retaining knobs x 4
- 2. Front blade (slotted)
 - 3. Blade carrier
 - 4. Rear blade
- 5. Floor tool main body

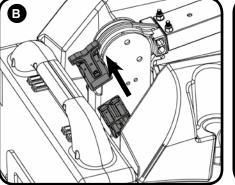
NOTE: The blades are designed to be reversible, thus extending their useful working life.

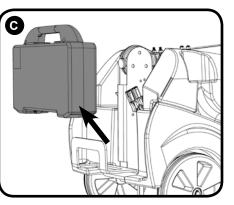


Regular Maintenance

Removing The Battery



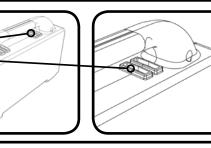




Unplug the battery from the machine using the red connection handle (Fig.A & B). The battery can then be lifted from the machine for storage or charging (Fig.C).

Removing The Battery Pack Fuse

The battery pack comes fitted with a 40 amp safety fuse. Replace the fuse using (208526) Numatic approved part



Battery Charging

Recharge the machine fully after its last use. Do not leave the machine in a discharged state. Under abnormal use; i.e. leaving the machine without charging for a period of time, we advise that you disconnect the battery from the machine. If the machine will be standing unused for a period of 30 days or more, then batteries must be fully charged.

Note: Batteries should be recharged every three months. Charge fully the day before you start using the machine again.

Under normal daily usage: Recharge batteries after each use regardless of machine operation time. Connect the charger unit to the battery and plug the charger into a suitable power supply.

Signal (LED)	Meaning
Red LED on	First phase (constant current mode)
Yellow LED on	Second phase (constant voltage mode)
Green LED on	Third phase (constant voltage mode) charge completed
Red LED flashing	Safety timer exceeded Internal short circuit
Yellow LED flashing	Battery not connected Output short circuit Unsuitable Battery

The battery charge level meter displays the charge level of the batteries; when fully charged, all meter lights are illuminated. As the machine is used and the batteries are discharged, the Battery charge level meter lights will go out from top to bottom. If the battery charge level is allowed to discharge to the point that only one red light remains illuminated, the operator should charge the battery.

The battery supplied for this machine allows for a run time of 45 mins approx (Hi Mode), when fully charged.

The battery pack must be fully discharged and recharged over a few cycles and brushes need to be worn in to achieve maximum efficiency.

Charge time for a fully discharged battery, is approximately 6 hours.

The TGB 516 come with its own stand-alone charger.

Connect the charger to a suitable power supply.

Once mains power is connected the red charging indicator will illuminate. To ensure a full charge, the battery should be left for a period of 6 hrs. Once fully charged, disconnect the charger from the power supply and the charger lead from battery.

Note: Your charger will need resetting between subsquent battery charging, remove the charger from AC power supply to reset.

Specifications

		Μ	lodel - T	TB 18400	G				
Brush Motor	Vac Motor	Brush Sizes		Pac size	-	Ne Weig	-		Gross Weight (Full)
400 W	24V 300 W	400 mm	ו	360 m	ım	52 k	ζg		70 Kg
Protection Class	Run Time	Water Capacity		uid ow	1	loise		Clean	ing Speed
IPX4	Hi - 35 mins Lo - 45 mins	18 L	0 - 0.3	5 L/Min		70.3 dB(A) 68.2 dB(A)		0 -	4.2 KPH
Brush Speed	Brush Pressure	Pad Pressu		Di	mensio	ns	Hand A Vibrat		Recharge Tim
Hi - 150 Rpm Lo - 130 RPM	27.4 g/cm ²	26.2 g/d	cm ²	Width Lengtl Height	h = 85	0 mm 60 mm 32 mm	0.6 m	/s²	6 hrs

Trouble Shooting

PROBLEM	CAUSE	SOLUTION
Machine will not operate	Missing or blown fuses	Fit or replace fuse (page 8)
	Battery not connected	Connect battery (page 8)
	Low battery charge	Charge batteries (page 19)
Vacuum will not operate	Vacuum not turned on	Turn on vacuum (page 14)
Poor water pick-up	Waste-water tank full	Empty waste-water tank (page 15)
	Clogged / blocked vacuum hose	Remove and clean (page 15)
	Loose hose connections	Push tight connections (page 15)
	Debris basket filter clogged / blocked	Remove and clean (page 15)
	Separator filter clogged / blocked	Remove and clean (page 15)
	Poor separator seal	Clean and refit (page 15)
	Damaged separator seal	Renew (contact service dept)
	Damaged / split vacuum hose	Renew (contact service dept)
	Damaged floor-tool blades	Renew (contact service dept)
	Low battery charge	Recharge batteries (page 19)
No brush / scrub function	No brushes fitted	Check and fit (page 9)
	Brush overloaded	Reset machine (page 14)
Little or no water flow	Clean-water tank empty	Fill clean-water tank (page 10)
	Clean-water tank filter blocked/ clogged	Remove and clean (page 15)
	Incorrect water flow setting	Adjust tap as desired (page 14)
Machine just 'stops' while	To much load on the brush system	Reset the machine and decrease the brush load
operating		to best suit the floor type (page 14)
	Blown fuse in Battery pack	Replace 40 Amp fuse (page 18)

Failure to rectify the problem or in the event of a breakdown contact your Numatic dealer or Numatic Technical helpline +44 (0)1460 269268

About the Machine

L	abel
1	Company Name & Address
2	Machine Description
3	Voltage Frequency
4	Power rating
5	WEEE Logo
6	Ingress Protection Rating
7	Max Gradient
8	CE Mark
9	Weight (ready to use)
10	Machine yr/wk Serial number
11	Machine Description
12	Noise Rating
13	Hand Arm Vibration

WEEE (Waste, Electrical and Electronic Equipment)

Scrubber dryer Accessories and packaging should be sorted for environmentally-friendly recycling. Only for EU countries.

Do not dispose of scrubber-dryer into household waste.

According to the European Directive 2002/96/EC on waste electrical electronic equipment and its incorporation into national law.

Scrubber-dryers that are no longer suitable for use must be separated, collected and sent for recovery in an environmentally-friendly manner.

PPE (Personal protective equipment) that may be required for certain operations.

Ear Protection	Safety Footwear	Head Protection	Safety Gloves	
	(P)			
Dust / Allergens Protection	Eye Protection	Protective Clothing	Hi-Vis Jacket	Caution Wet Floor Sign

NOTE: A risk assessment should be conducted to determine which PPE should be worn.

Safety Critical Component:

Charging Leads: H05VV-F x 1.0 mm² x 3 Core Battery Charger: 220 / 240 Volt In the event of a breakdown contact your Numatic dealer or the Numatic Technical help line +44 (0)1460 269268

COMPONENT		
		INSPECT FOR
Mains Lead Brushes	DAILY DAILY	Scuffing, cracks, splits, conductors showing
Squeegee Blade	BEFORE EACH USE	Bristle damage, wear, drive collar wear Wear, cracks, splits
Filters	BEFORE EACH USE	Clogging and debris retention
Tanks	AFTER EACH USE	Rinse dirty water tank after use
	e and attention must be exercised at all times d out periodically in order to ensure its safe op	during its use, in addition to ensuring that routine and eration.
could render this equipment unsafe	s necessary, including the replacement of part e and the manufacturer can accept no respor quote the Model Number / Serial Number sp eeding 2%.	sibility or liability in this respect.
	do not play with the appliance.	
use brushes provided with the appliance or th se of other brushes may impair safety. range of brushes and accessories are availab use brushes or pads which are suitable for th		cific task being performed.
using the equipment always ensure that all r her persons who may be affected.	nbled and operated in accordance with curren necessary precautions are taken to guarantee	
	so that the mains plug is easily accessible. ne, replacing parts or converting to another fu	nction the power source shall be switched off. ated machines shall be disconnected by removing the fusi
ines left unattended shall be secured against		
detergents or other liquids are used, read th		
ators shall be adequately instructed as to the	correct use of the machine.	
product does not have a factory installed Nu ing system and battery combination are com		ity of the owner and user of the product to ensure that the
The machine is not to be stored ou This machine is for indoor use only	radient exceeding that marked on the applian utdoors in wet conditions.	ce.
Do not use on surfaces having a guide the machine is not to be stored out	radient exceeding that marked on the applian utdoors in wet conditions. susing the appliance.	ce.
Do not use on surfaces having a gr The machine is not to be stored ou This machine is for indoor use only Read the instruction manual before This product meets the requirement	radient exceeding that marked on the applian utdoors in wet conditions. e using the appliance. hts of IEC 60335-2-72 nercial use, for example in hotels, schools	
Do not use on surfaces having a grant machine is not to be stored ou. This machine is not to be stored ou. This machine is for indoor use only Read the instruction manual before This product meets the requirement. This machine is also suitable for comments for other than normal housekeeping point of the than normal housekeeping point. Keep your machine clean. Keep your brushes in good comments. Keep your brushes in good comments is regularly examine the power comments of the powe	radient exceeding that marked on the applian utdoors in wet conditions. e using the appliance. hts of IEC 60335-2-72 hercial use, for example in hotels, schools purposes. unpack/assemble the machine. dition. parts immediately. ord for damage, such as cracking or ageing. If	s, hospitals, factories, shops and
Do not use on surfaces having a grant mechine is not to be stored out the machine is not to be stored out this machine is for indoor use only Read the instruction manual before. This product meets the requirement of the re	radient exceeding that marked on the applian utdoors in wet conditions. e using the appliance. Ints of IEC 60335-2-72 nercial use, for example in hotels, schools urposes. unpack/assemble the machine. dition. parts immediately. ord for damage, such as cracking or ageing. If use. h the correct Numatic approved replacement ar of obstructions and / or people. well illuminated.	s, hospitals, factories, shops and damage is found,
 Do not use on surfaces having a grant machine is not to be stored out this machine is not to be stored out this machine is for indoor use only Read the instruction manual before. This product meets the requirement of this product meets the requirement of the product meets the product meets the product meets of the product meets the product meets of the prod	radient exceeding that marked on the applian utdoors in wet conditions. build by the appliance. the sof IEC 60335-2-72 mercial use, for example in hotels, schools purposes. unpack/assemble the machine. dition. parts immediately. ord for damage, such as cracking or ageing. If use. h the correct Numatic approved replacement ar of obstructions and / or people. well illuminated. ed. washers to clean the machine or use in the ra- or cleaning unless the power plug has been re- . Call the experts. pulling on cable.	s, hospitals, factories, shops and damage is found, parts. ain. moved from the supply outlet.



ORIGINAL INSTRUCTIONS READ MANUAL BEFORE USE

Information for Scrubber Dryer

Precautions when working with batteries

- Always wear protective clothing e.g. face visor, gloves and overalls when working with batteries.
- 2. Whenever possible always use a properly designated and well-ventilated area for charging
- Do not smoke or bring naked flames into the charging area.
- 3 Remove any metallic items from hands, wrists and neck i.e. rings, chains etc. before working on a battery.
- 4 Never rest tools or metallic objects on top of the battery.
- 5. When charging is complete disconnect from the mains supply.
- 6. The batteries must be removed from the machine before it is scrapped. 7
- The machine must be disconnected from the supply when removing the battery. 8. To remove the batteries:- Disconnect machine from the mains supply (if charging) and ensure batteries are switched off with circuit disconnect switch (see page 19). Disconnect hoses from separator and tanks. Remove separator and tanks. Unscrew battery strap fixings and remove.
- Undo battery terminals and remove. Remove batteries.
- The batteries are to be disposed of safely and in accordance with the battery directive. 9.
- 10. Only use genuine Numatic replacement batteries.
- 11. Do not allow the batteries to become fully discharged; it may not be possible to re-charge them.
- Batteries should not be discharged below 9.5 volts with 10 amps flowing.
- 12. Do not allow one battery to be discharged separately to the other.
- 13. Do not mix batteries from different machines.
- 14. The batteries fitted to this product are Valve Regulated Lead Acid (VRLA) gel electrolyte type. The fitting of any other type of battery may cause a safety hazard.

Battery Care

- Always re-charge the batteries after use. This can be done at any time its not necessary to wait until they are fully discharged; 1. they do not develop a "memory".
- Leaving the charger to operate for a minimum of 4 hours after the green light has come on, at least weekly, will prolong battery life. 2 y Mainten Fec
- 3 Do not store the machine with the batteries discharged.

Daily

Keep the machine clean. Ensure brushes/ pads/ squeegee/ filters are in good condition. Check for any worn or damaged parts and replace immediately. Drain and rinse dirty water tank after every use. Store machine with brush deck secured in tilted position.

Weekly – as daily and –

Check brush or pad and skirt and rinse. Check floor tool blades for wear and wipe clean. Clean separator assembly including filter and check condition of seal. Flush out system with clean water and clean filters. Do not steam clean or pressure wash.

Batteries

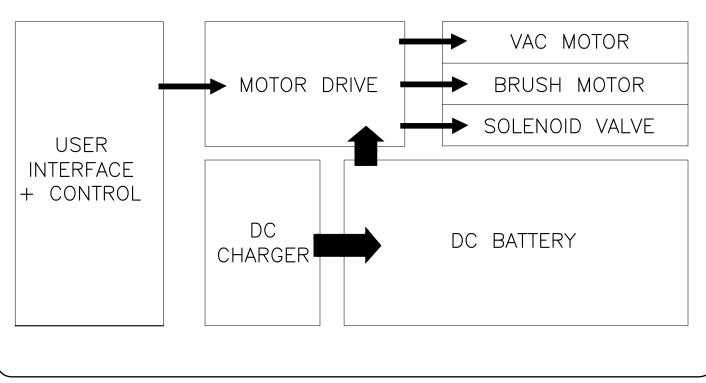
Always re-charge the batteries after use. Charge for a minimum of 4 hours after the green light has come on, this will prolong battery life.

Notes

Spare Parts

Part No.	SPARES & ACCESSORIES	Part No.	SPARES & ACCESSORIES
606260	BATTERY PACK (BOXED)	903531	SERILOR REPLACEMENT BLADE SET
606266	BATTERY & CHARGER PACK (UK)	903532	SERILOR COMPLETE SQUEEGEE ASSEMBLY
606267	BATTERY & CHARGER PACK (EURO)	303985	FILLER CAP ASSEMBLY
606268	BATTERY & CHARGER PACK (SWISS)	903544	FILLER CAP LID
606269	BATTERY & CHARGER PACK (USA)	237232	SEPERATOR FILTER
606270	BATTERY & CHARGER PACK (SOUTH AFRICA)	237260	GRIT BASKET
606271	BATTERY & CHARGER PACK (AUS)	231054	SUCTION HOSE
606272	CHARGER PACK (UK)	213055	VAC HOSE
606273	CHARGER PACK (EURO)	208471	CONSTANT TENSION CLIP
606274	CHARGER PACK (SWISS)	303997	DUMP-HOSE ASSEMBLY
606275	CHARGER PACK (USA)	208448	TANK DRAIN CAP
606276	CHARGER PACK (SOUTH AFRICA)	208526	REPLACEMENT 40AMP FUSE
606277	CHARGER PACK (AUS)	208455	M5 KNOB (BLACK)
		208537	CONSTANT TENSION CLIP (VAC HOSE)

Schematic Diagram



EU Declaration of Conformity

E ₁₇	EU DECLARATION
17	OF
	CONFORMITY
	eclare under our sole responsibility that the following equipment fulfils all the isions of the following EU Directives
EMC Direct	Directive 2006/42/EC ive 2014/30/EU tive 2011/65/EU
Machine Des	cription: Scrubber Dryer
	e: TTB, ETB, TGB, HGB Series.
Relevant stan	dards upon which conformity is declared include:
EN 60335-2-72 EN 55014-1: 20	006 + A1:2009 + A2:2011 097 +A1:2001 + A2:2008 2014 2013
under the aut	enstruction file for this equipment is retained at the manufacturer's address chorisation of the following signatory: Allyn Boyes Position: Development Manager Date $\sqrt{2/17}$ Numatic International Ltd Chard Somerset TA20 2GB www.numatic.co.uk

Warranty



Numatic International Limited warrant to the original purchaser that its products are free of defects in both material or workmanship for the period shown below:-

Homecare and Cleancare Vacuum cleaners	2 Years
Rotary Floor Machines	2 Years
Twintec Auto Scrubber Dryer	1 Year
Vario Ride-On Scrubber Dryer 1 Year / 150	0 hours
Mopping, Compacts, Combi and Servocare Products	. 1 Year
Individual Accessories and Spare Parts	6 Months

Note: This warranty expressly excludes consumable parts such as carbon brushes, floor brushes, mops, batteries etc, that are considered replaceable from time to time during the normal working life of the machine.

A. The warranty period commences from the date the goods are purchased.

B. All warranty claims must be processed through the Dealer from whom the equipment was purchased. The Dealer will co-operate with the purchaser throughout the warranty claims procedure and will arrange any necessary repairs using genuine Numatic parts.

C. If the original Dealer is no longer able to fulfil his obligations please contact Numatic International Limited with full details of the claim and proof of purchase so that this may be processed without delay.

D. Any warranty claim can only relate to the specific part that is proven to be at fault and for which a replacement will be supplied but cannot be extended to constitute a claim against the complete machine.

E. Numatic International will supply the Dealer with any warranty parts required, subject to the claim being validated, after return of the faulty items in accordance with Numatic International Limited's General Conditions of Sale.

F. Claims will not be accepted if they are the result of fair wear and tear, misuse or abuse of any kind.

G. No replacement will be given unless the appropriate evidence of the validity of the claim has been provided to the satisfaction of Numatic International Limited.

H. Numatic International Limited reserve the right to charge for any unnecessary work carried out as a result of an invalid claim.

I. No variation to this warranty may be made or implied by any member of Numatic International Limited or its Dealers unless such variation is in writing and authorised by the Company



Numatic International Limited. Chard, Somerset, TA20 2GB Telephone: 01460 68600 Fax: 01460 68458 © Numatic International Limited

