Landis S-600 Sanders Series





S-6002H

S-6002H3

Operator Manual

Manufactured by:



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Introduction

The Landis Sander is a compact, durable machine designed for fast, complete finishing work. It will deliver efficient, dependable service when used correctly and with care. As with any piece of specialized equipment, for best performance the manufacturer's instructions must be followed.

BEFORE USING THE LANDIS SANDER, READ OPERATING INSTRUCTIONS MANUAL:

- 1. KEEP GUARDS IN PLACE and in working order.
- REMOVE ADJUSTING KEYS AND WRENCHES. Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
- KEEP WORK AREA CLEAN. Cluttered areas and benches invite accidents.
- DON'T USE IN DANGEROUS ENVIRONMENT. Don't use power tools in damp or wet locations, or expose them to rain. Keep work area well lighted.
- KEEP CHILDREN AWAY. All visitors should be kept safe distance from work area.
- MAKE WORKSHOP KID PROOF with padlocks, master switches, or by removing starter keys.
- 7. DON'T FORCE TOOL. It will do the job better and safer at the rate for which it was designed.
- 8. USE RIGHT TOOL. Don't force tool or attachment to do a job for which it was not designed.
- 9. DO NOT USE EXTENSION CORD.
- WEAR PROPER APPAREL. Do not wear loose clothing, gloves, neckties, rings, bracelets, or other jewellery which may get caught in moving parts. Nonslip footwear is recommended. Wear protective hair covering to contain long hair.
- ALWAYS USE SAFETY GLASSES. Also use face or dust mask if cutting operation is dusty. Everyday eyeglasses only have impact resistant lenses, they are NOT safety glasses.
- 12. SECURE WORK. Use clamps or a vise to hold work when practical. It's safer than using your hand and it frees both hands to operate tool.

- DON'T OVERREACH. Keep proper footing and balance at all times.
- 14. MAINTAIN TOOLS WITH CARE. Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.
- 15. DISCONNECT TOOLS before servicing; when changing accessories, such as blades, bits, cutters, and the like.
- REDUCE THE RISK OF UNINTENTIONAL STARTING. Make sure switch is in off position before plugging in.
- 17. USE RECOMMENDED ACCESSORIES. Consult the owner's manual for recommended accessories. The use of improper accessories may cause risk of injury to persons.
- 18. NEVER STAND ON TOOL. Serious injury could occur if the tool is tipped or if the cutting tool is unintentionally contacted.
- 19. CHECK DAMAGED PARTS. Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced.
- 20. DIRECTION OF FEED. Feed work into a blade or cutter against the direction of rotation of the blade or cutter only.
- 21. NEVER LEAVE TOOL RUNNING UNATTENDED. TURN POWER OFF. Don't leave tool until it comes to a complete stop.



RISK OF INJURY



- DISCONNECT TOOLS BEFORE SERVICING AND LOCK THE SWITCHES.
- EYE PROTECTION SHOULD ALWAYS BE WORN BY THE OPERATOR AND OTHERS IN THE WORK AREA WHEN THE SANDER IS IN USE.
- EYE PROTECTION IS REQUIRED FOR PROTECTION FROM FLYING DEBRIS AND DUST, WHICH COULD CAUSE EYE INJURY.
- AVOID KICK BACK BY SANDING IN ACCORDANCE WITH THE DIRECTIONAL ARROWS.
- CLOSE SANDING DOORS BELT BEFORE OPERATING THE MACHINE.
- CLOSE THE MAIN ACCESS DOOR AND FAN COVER BEFORE OPERATING THE MACHINE.

INSTALLATION

The Landis SANDER should be located on a flat, firm surface, in an area free of obstructions that could interfere with the safe operation of the equipment. The Sander should be positioned and leveled on the 4 rubber pads to obtain quiet operation with a minimum of vibration.



ALL ELECTRICAL WORK MUST BE PERFORMED BY A QUALIFIED ELECTRICIAN AND MUST CONFORM TO ALL STATE AND LOCAL ORDINANCES.

DO NOT, UNDER ANY CIRCUMSTANCE, TAMPER WITH, MODIFY, OR ADAPT THE ELECTRICAL PLUG AND CORD PROVIDED WITH THIS MACHINE.

ELECTRICAL CONNECTIONS

Electrical connection may be made by either plugging the provided electrical cord into an appropriately wired electrical socket, or by wiring the machine directly into an electrical disconnect box.



IF THE ELECTRICAL CORD, PLUG OR WIRING SHOULD BECOME FRAYED OR DAMAGED, REPLACE IT AT ONCE. DO NOT ATTEMPT TO OPERATE THE MACHINE WITH FAULTY WIRING AS IT COULD RESULT IN SEVERE INJURY OR DEATH.

NOTE: Refer to the machinery identification plate to determine the electrical specifications of this machine in respect to voltage, phase and amperage requirements.



DO NOT START SANDER BEFORE CHECKING FOR PROPER SANDING BELT TRACKING.



ELECTRICAL CONTROL BOX

The electrical control box on back of the machine houses the motor controls on the Sander, except for the Naumkeag motor that runs on 115 volts (on option). The motor is thermally protected. In case of overload, the relay will trip and shut the motor off. The overload on the motor must be reset after a short period of time.

GROUNDING INSTRUCTIONS

In the event of a malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This tool is equipped with an electric cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with all local codes and ordinances.

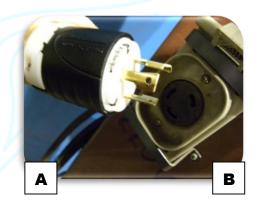
Do not modify the plug provided -- if it will not fit the outlet, have the proper outlet installed by a qualified electrician.

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. The conductor with insulation having an outer surface that is green with or without yellow stripes is the equipment-grounding conductor. If repair or replacement of the electric cord or plug is necessary, do not connect the equipment-grounding conductor to alive terminal.

Check with a qualified electrician or service personnel if the grounding instructions are not completely understood, or if in doubt as to whether the tool is properly grounded.

Use only 3-wire extension cords that have 3-prong grounding plugs, **A**, and 3-pole receptacles that accept the tool's plug, **B**.

Repair or replace damaged or worn cord immediately.



Make sure the tool is connected to an outlet having the same configuration as the plug. No adapter is available or should be used with this tool. If the tool must be reconnected for use on a different type of electric circuit, the reconnection should be made by qualified service personnel; and after reconnection, the tool should comply with all local codes and ordinances.



LOCKOUT PROCEDURES

PREPARATION

1. Notify all affected workers that a lockout is required and the reason for the lockout of the machine.

MACHINE OR EQUIPMENT SHUTDOWN AND ISOLATION

- 1. If the equipment is operating, shut it down by the normal stopping procedure (turn off the switch).
- 2. Disconnect the electrical plug from the electrical source.

APPLICATION OF LOCKOUT / TAGOUT

- 1. Lock out and tag the switch with an assigned, individual lock. A worker will not be protected unless he/she uses his/her own padlock.
- 2. If more than one worker is working on the same piece of equipment at the same time, each one should lock out the equipment, by placing a personal lock and tag on the group lockout device when he/she begins work, and should remove those devices when he/she stops working on the machine or equipment.
- 3. Locks and tags should clearly show the name of the person who applied the device, the date, and the reason for the lockout. This identifies who is servicing the machinery or equipment. In a multiple lockout/tagout situation, it will also identify any worker(s) who may not have finished working.
- 4. Locks and tags must be durable enough to withstand the environment in which they are to be used. Information on the locks and tags should remain legible.
- 5. Locks must be substantial enough to prevent removal without the use of excessive force. Tags must be substantial enough to prevent accidental or inadvertent removal.
- 6. Both locks and tags are to be standardized by colour, shape, or size. Tags should be easily recognized and provide appropriate information about the lockout.

RELEASE FROM LOCKOUT / TAGOUT

- Before locks and tags are removed and electricity is restored to the machine, inspect the
 work area to ensure that non-essential items have been removed and that machine
 components are operationally intact.
- 2. Ensure workers are a safe distance from any potential hazard.



- 3. The lock and tag should be removed from each energy-isolating device by the worker who applied the lock and tag.
- 4. Notify affected workers that locks and tags have been removed.

START-UP



EYE PROTECTION SHOULD ALWAYS BE WORN BY THE OPERATOR AND OTHERS IN THE WORK AREA WHEN SETTING UP THE MACHINE. EYE PROTECTION IS REQUIRED FOR PROTECTION FROM FLYING DEBRIS AND DUST, WHICH COULD CAUSE EYE INJURY.

Before shipment, your Landis Sander was checked at the factory for proper adjustment and operation. However, due to the possibility of jarring or damage during handling and shipping, it is necessary to check that the machine is in proper working order before use.



BEFORE INITIAL START UP, TURN SANDING BELTS BY HAND TO ENSURE THAT ALL PARTS ARE FREE. DO NOT START SANDER BEFORE CHECKING FOR PROPER SANDING BELT TRACKING.

BEFORE CONNECTION TO AN ELECTRICAL POWER SUPPLY:

- 1. Check that the switch is off.
- 2. Rotate the sanding belts to see that all parts are free and not binding. Continue for one complete rotation of the sanding belt, checking both belts for tears or other damage. You can tell that one complete revolution has been made when the joint of the sanding belt has gone by the front pulley twice.



AS WITH ANY PIECE OF ELECTRICAL EQUIPMENT, THERE IS AN EVER PRESENT HAZARD OF ELECTRICAL SHOCK WHEN OPERATING OR TOUCHING THE SANDER. ENSURE THE MACHINE IS PROPERLY GROUNDED AT ALL TIMES.

DO NOT FORCE THE EQUIPMENT. IT WILL DO THE JOB BETTER AND SAFER AT THE RATE FOR WHICH IT WAS DESIGNED.



BEFORE STARTING THE MOTOR, CHECK THAT BOTH SANDING BELTS ARE TRACKING PROPERLY, AS FOLLOWS:

- 1. "Jog" the motor by quickly hitting the "start" and "stop" switch such that the belts turn slowly, then stop.
- 2. Continue jogging the motor and check each belt to see that it stays roughly centered on its forward pulley.
- Tracking adjustment handles are located to the right of the sanding belts. Clockwise
 rotation of the adjustments moves the belt to the right and counter clockwise rotation
 moves the belt to the left. Adjust accordingly as required so that each belt is tracking
 properly while running slowly.
- 4. "Jog" sanding motor switch. Fine adjust the tracking of each belt at full speed.



AS THE INDIVIDUAL SANDING BELTS WEAR FROM USE, IT WILL BECOME NECESSARY TO MAKE MINOR TRACKING ADJUSTMENTS TO KEEP THE SANDING BELTS CENTERED.

SANDING BELT REPLACEMENT



EYE PROTECTION SHOULD ALWAYS BE WORN BY THE OPERATOR AND OTHERS IN THE WORK AREA WHEN CHANGING SANDING BELT. EYE PROTECTION IS REQUIRED FOR PROTECTION FROM FLYING DEBRIS AND DUST, WHICH COULD CAUSE EYE INJURY.

Sanding belts can be obtained in various grit to suit your needs and are easily changed.



SOME SANDING BELTS ARE CONSTRUCTED TO ROTATE IN ONE DIRECTION ONLY. CHECK ARROW INSIDE SANDING BELT FOR ROTATION. INCORRECT INSTALLATION CAN CAUSE SUDDEN BELT FAILURE RESULTING IN SERIOUS INJURY TO OPERATOR AND OTHERS IN THE WORK AREA.



TO REPLACE 4" WIDE BELT ON LEFT SIDE:

- 1. Open left sanding belt door.
- 2. Release pressure on the belt by pulling the grey handle located in front of the machine.
- 3. Reach in access door and remove the far end of the belt off the idler first.
- 4. Remove built-up dust on the rubber sanding wheel and on the idler drum.
- 5. To install the new sanding belt, reverse the procedure described above, then readjust the tracking as described earlier in section "start-up".

TO REPLACE 4" WIDE BELT ON RIGHT SIDE:

- 1. Open right sanding belt door.
- 2. Release pressure on the belt by pulling the grey handle located in front of the machine.
- 3. Reach in access door and remove the far end of the belt off the idler first.
- 4. Remove built-up dust on the rubber sanding wheel and on the idler drum.
- 5. To install the new sanding belt, reverse the procedure described above, then readjust the tracking as described earlier in section "start-up".



DO NOT START SANDER BEFORE CHECKING FOR PROPER SANDING BELT TRACKING. DO NOT OPERATE MACHINE WITH ACCESS DOOR OPEN.

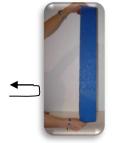
NEVER LEAVE MACHINE RUNNING WHILE UNATTENDED. TURN IT OFF.

AS INDIVIDUAL SANDING BELTS WEAR FROM USE, IT WILL BECOME NECESSARY TO MAKE MINOR TRACKING ADJUSTMENTS TO KEEP SANDING BELTS CENTERED.

LONGER LIFE OF YOUR SANDING BELTS



After you have used a sanding belt for a while, you will find it does not cut as fast as new. When belts cut too slowly reverse them, only if the sanding belt can run either way. Here is how:



Turn belt over and remount.

N.B. After reversing a belt, check tracking.





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ACCESSORIES



EYE PROTECTION SHOULD ALWAYS BE WORN BY THE OPERATOR AND OTHERS IN THE WORK AREA WHEN USING THE ACCESSORIES SUPPLIED WITH THE LANDIS SANDER. EYE PROTECTION IS REQUIRED FOR PROTECTION FROM FLYING DEBRIS AND DUST, WHICH COULD CAUSE EYE INJURY.

ACCESSORIES ON QUICK CHANGE BAYONET FITTING:

Both ends of the sanding shaft are machined to accommodate bayonet fitting (quick change). Extra tools and sanding wheels are available on request. See the list at the end of this book.

When removing the quick change fittings, use the special spanner wrench supplied with the machine. To remove, engage the spanner in the hole near the end of the bayonet fitting and apply a sharp rap downward. Before putting on a fitting be sure the machine surfaces are clean. Hand tightening is sufficient to hold the fitting in proper position.





FAILURE TO PROPERLY MOUNT THE ADAPTOR WILL RESULT IN FLYING APART AND POSSIBLE INJURY TO THE OPERATOR AND OTHERS IN THE WORK AREA.

THESE QUICK CHANGE ACCESSORIES SHOULD BE PROPERLY ENGAGED ON THE SHAFT TO ENSURE SAFE OPERATION.

MAKE SURE PIN ON SHAFT ENGAGES THE ADAPTOR CORRECTLY.

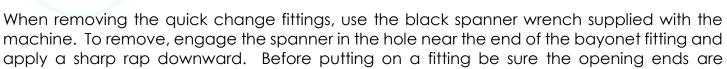
HEEL BREASTER ON BAYONET:

A Heel breaster mounted on a quick change adaptor is provided with your Sander and can be used on the left side of the main shaft. Verify that the sandpaper is well placed on the cone so that the 2 ends of it are in the groove of the cone.

cleaned. Hand tightening is sufficient to hold the fitting in proper position.



SPANNER WRENCH



N.B. When properly mounted, the bayonet fitting will tighten itself by rotating it in the socket in the opposite direction of the sanding belt rotation.



MAINTENANCE

A properly maintained machine will give you years of satisfactory service, whereas an abused machine will not. We strongly recommend that you observe the following procedures for your own benefit and safety.



EYE PROTECTION SHOULD ALWAYS BE WORN BY THE OPERATOR AND OTHERS IN THE WORK AREA WHEN SERVICING THE MACHINE. EYE PROTECTION IS REQUIRED FOR PROTECTION FROM FLYING DEBRIS AND DUST, WHICH COULD CAUSE EYE INJURY.

DAILY AND WEEKLY MAINTENANCE

- 1. Clean your Landis Sander daily.
- 2. Shake dust bag and empty dust drawer daily.
 - After cleaning the machine, turn dust extraction motor off. While the motor is coasting to a stop, shake bag vigorously.
 - Open the front door and remove the large dust tray, remove dust.
 - Check seal around drawer and replace if damaged or if it is not sealed properly.
 - When the dust drawer is full, dust may spill when the drawer is removed. Vacuum out the bottom of the machine before replacing the drawer for the last time.
 - The cleaner you keep the dust bag, the less likely you are to burn a hole in them. Failure to shake the dust bag and empty the dust drawer daily will only increase this likelihood, but also cause a significant loss of dust extraction.



DUST FROM SANDER IS COMBUSTIBLE. DO NOT SMOKE WHILE CLEANING THE MACHINE AND DUST COLLECTOR.

DAMAGED DUST BAG OR DUST DRAWER SEALS WILL ALLOW THE ESCAPE OF COMBUSTIBLE MATERIALS CAUSING A FIRE HAZARD AROUND THE MACHINE.

CHECK DAMAGED PARTS. BEFORE FURTHER USE OF A TOOL, GUARD OR OTHER PART THAT IS DAMAGED, CHECK CAREFULLY TO DETERMINE THAT IT WILL OPERATE PROPERLY AND PERFORM ITS INTENDED FUNCTION. CHECK FOR MOUNTING OR ANY OTHER CONDITION THAT MAY AFFECT ITS OPERATION. A TOOL, GUARD OR OTHER PART THAT IS HARMFULLY DAMAGED SHOULD BE PROPERLY REPAIRED OR REPLACED.

IF THE ELECTRICAL CORD, PLUG OR WIRING SHOULD BECOME FRAYED OR DAMAGED, REPLACE IT AT ONCE.

REPLACE ALL DOORS AND GUARDS BEFORE OPERATING THE MACHINE.

DO NOT OPERATE MACHINE WITH SANDER HOUSING DOORS OPEN.

AFTER MAKING ADJUSTMENTS, REMOVE ALL WRENCHES AND OTHER TOOLS BEFORE OPERATING THE SANDER.

USE EXTRA CAUTION WHEN STARTING THE SANDER FOR THE FIRST TIME AFTER INSTALLING A NEW TOOL OR PART.



MONTHLY MAINTENANCE

- 1. Check the rubber sanding pulleys surface for any accumulation of dust. Clean if necessary. Replace the wheel if worn.
- 2. V-Belts Check tension and adjust if necessary.
- 3. Check for proper opening and closing of all dust dampers, removing and cleaning any accumulation around the openings.

LUBRICATION

Your Landis Sander is equipped with sealed bearings throughout, which should be replaced if they ever wear out.

Other parts should not require any lubrication, only cleaning the parts is required.

Lubrication will only attract dust and would be more harmful than helpful.

V-BELT ADJUSTMENT AND REMOVAL

The V-Belt on the Landis Sander should be checked monthly for proper tension and general condition. Loose V-Belt will decrease the power available to the various tools and lower the efficiency of your Sander.

If you discover a worn or frayed belt, replace it now so it won't break at an inconvenient time.



DISCONNECT ELECTRICAL POWER SUPPLY BEFORE WORKING ON THE MACHINE.

TO CHECK V-BELT TENSION

- 1. Disconnect the electrical power supply.
- 2. Check the tension of the V-belt running to the motor; it should depress approximately ½" when pressed in the middle with moderate force.
- 3. Rotate the V-belt by hand, visually inspecting the belt for damage.
- 4. If tensions or conditions are bad, adjust tension or replace V-belt.



DO NOT OVER TIGHTEN V-BELT, AS TO DO SO WILL CAUSE RAPID BELT WEAR AND PREMATURE BEARING FAILURE.

AFTER MAKING ADJUSTMENTS, REMOVE ALL WRENCHES AND OTHER TOOLS BEFORE OPERATING THE SANDER.



MOTOR REPLACEMENT



MOTOR REPLACEMENT REQUIRES WORKING WITH ELECTRICAL WIRING AND CAN BE HAZARDOUS. IF YOU ARE NOT FAMILIAR WITH ELECTRICAL PROCEDURES, PLEASE CALL A QUALIFIED ELECTRICIAN.

DUST EXTRACTOR MOTOR

The dust extractor motor can be easily removed from the back of the machine.

To remove the motor, these directions should be followed:

- 1. Disconnect the electrical power supply.
- 2. Remove motor electrical box plate and observe the electrical wires connected.
- 3. Mark the electrical wires to the motor such that you will be ABSOLUTELY CERTAIN where to reconnect them to the new motor.
- 4. Disconnect the electrical wires and the connector on the motor box.
- 5. Remove the eight (8) nuts and washers holding the fan housing plate to the machine.
- 6. Remove entire assembly of fan housing and motor plate from the machine.
- 7. Loosen the two (2) screws on the fan.
- 8. Pull the blower wheel off of the shaft.
- 9. Remove the four (4) screws that hold the motor to the fan housing.
- 10. Reassemble with new motor in reverse order of above.

NOTE 1: Bushing is marked to align with wheel.

NOTE 2: When split taper bushing is placed back on motor shaft, there should be approximately ¼" distance from top of bushing to the top of the motor shaft.

- 11. Reconnect the power supply.
- 12. Turn the blower motor on and place your hand near a dust extraction port to see whether the blower is not running backwards.

If you do not already know how to fix this without referring to this manual, call a qualified electrician.



SANDER MOTOR

To remove the motor, these procedures should be followed:

- 1. Disconnect the electrical power supply.
- 2. From the rear of the machine, remove the four (4) screws, nuts, and washers holding the motor. Remove V-belt.
- 3. Remove motor electrical box plate and observe the electrical wires connected.
- 4. Mark the electrical wires to the motor such that you will be ABSOLUTELY CERTAIN where to reconnect them to the new motor.
- 5. Disconnect the electrical wires and the connector on the motor box.
- 6. Disconnect the electrical wiring by removing the electrical plate on the end of the motor. Mark the electrical plate on the end of the motor. Mark the electrical wires to the motor such that you will be ABSOLUTELY CERTAIN where to reconnect them on the new motor.
- 7. Reassemble with new motor in reverse order to the above procedures.



BE ABSOLUTELY CERTAIN TO RECONNECT THE ELECTRICAL WIRE TO THE PROPER TERMINALS.

FAILURE TO DO SO CAN RESULT IN IMPROPER MOTOR ROTATION, A RUINED MOTOR, FIRE, OR INJURY TO YOURSELF.

NAUMKEAG MOTOR (OPTION)

To remove the Naumkeag motor, these procedures should be followed:

- 1. Disconnect the electrical power supply.
- 2. Remove four (4) screws, nuts and washers that hold motor to swivel plate. Remove motor.
- 3. Loosen set screw on Naumkeag shaft and remove shaft.
- 4. Reassemble with new motor in reverse order to above procedures.



TROUBLE SHOOTING

LOST OF SUCTION IN DUST COLLECTION



- 1. Dust drawer may be full. Empty it.
- 2. Blower fan may be clogged. Clean it.
- 3. Sander too close to the back wall.

 Your Sander should be 6" distance from the wall.

BELT CREEPS

1. Belt worn out or frayed one side. Install new belt.

MOTOR STOPS WITH SWITCH ON

CAUTION: TURN SWITCH OFF IMMEDIATELY

- 1. Too much equipment operated on same circuit on which Landis S-600 Sander is connected. Check circuit breaker or fuse box.
- 2. An overload may have caused the thermal overload protector in motor to shut off current. Be sure sander is off, then find and eliminate cause for overload. Motors are equipped with manual Re-Set thermal overload protector wait at least 15 minutes, then firmly press Re-Set button on motor with eraser end of pencil or a small blunt dowel. After approximately 30 minutes you should be able to hear or feel overload protector click in when pushed to reset. After Re-Set clicks in, turn switch on and motor should run normally.





Accessories

Accessories for Sander and Finisher



8" Yarn brush on bayonet fitting

SKU: SU1210361

SKU: SU1209753 - 8" Yarn brush only



8" Horsehair brush on bayonet fitting

SKU: SU1210362 (BROWN)

SKU: SU1210363 (BLACK)

SKU: P7141 - Brown horsehair brush only

SKU: P7142 - Black horsehair brush only



5" Wire brush on bayonet fitting

SKU: SU1210365

SKU: SU1209756 - Wire brush only



6" Flap emery wheel on bayonet fitting

SKU: SU1210367

6" Flap emery wheel 120x SKU: SU1907174

6" Flap emery wheel 180x

SKU: SU1907175



Laminated cloth wheel on bayonet fitting

SKU: SU1210368 Laminated cloth wheel only

SKU: SU1201684



6" Welt cleaning brush on bayonet fitting

SKU: SU1210369

6" Welt cleaning brush only

SKU: ST6



5" x 2 1/2" FS Sanding wheel on bayonet

fitting

SKU: SU1210371

2 1/2" FS Sanding wheel only

SKU: FS2125 Set of 2 cams SKU: FSC



4 1/2" Bottom sander on bayonet fitting

SKU: SU1210372

4 1/2" Bottom sander only

SKU:BS412 Set of 2 cams SKU:BSC



5" x 1 3/8" FS Wheel on bayonet fitting

SKU: SU1210375 5" FS Wheel SKU: FS1385 Set of 2 cams

SKU: FSC



5" x 1 3/8" 'B' Sanding wheel on

bayonet fitting SKU: SU1210376 5" 'B' Sanding wheel SKU: B1385 Set of 2 cams



7" x 3 1/4" Pneumatic contour sander

on bayonet fitting SKU:SU1210993



Hard scotch brite wheel on bayonet

fitting - 8" x 1" or 8" x 2"

SKU:SU1210291R

8" x 1" Hard scotch brite wheel only

SKU: SU1200429

8" x 2" Hard scotch brite wheel only

SKU: SU1200430



Soft scotch brite wheel on bayonet

fitting - 6" x 1" or 8" x 2"

SKU: SU1210291S

6" x 1" Soft scotch brite wheel only

SKU: SBW61

8" x 2" Soft scotch brite wheel only

SKU: SBW82



Spanner wrench for bayonet

SKU: CCL



6" x 1 1/2" on track wheel

SKU: TW112 6" x 3" on track wheel

SKU: TW3

6" x 4" on track wheel

SKU: TW4



Key for on track wheel

SKU: OTWWR

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Accessories

Accessories for Sander and Finisher



Naumkeag head complete 1/2" shaft **SKU: ANC12**



Naumkeag head complete 3/8" shaft

SKU: ANC38



Naumkeag head on bayonet fitting

SKU: SU1210379



SU1210382

50mm cone on bayonet fitting



R or L - Heel breaster on bayonet fitting **SKU: SU1210381** (for sandpaper)

Heel breaster left only SKU: CALH

Heel breaster right only

SKU: CARH



Scotch brite polishing cone adapter

SKU: A162



Scotch brite polishing cone 4" X 1"

diameter SKU: A163



Small tapered rubber sanding cone 4" x 1"

SKU : RCS



Medium tapered rubber sanding cone

4" X 1 1/2" SKU : RCM



Large tapered rubber sanding cone

4" X 2"

SKU: RCL



Sandpaper for small sanding cone, 24, 40, 80, 100 and 120 grits

SKU: RCS(24,40,80,100 or 120)



Sandpaper for medium sanding cone, 24, 40, 80, 100 and 120 grits

SKU: RCM (24,40,80,100 or 120)



Sandpaper for large sanding cone 24, 40, 80, 100 and 120 grits SKU: RCL (24,40,80,100 or 120)

US Straight male bayonet SKU: M7591A



US Tapered female bayonet with

threaded extension SKU: SU1210991



US Tapered female bayonet

SKU: SU1207193



US Tapered male bayonet

SKU: SU1207182



US Straight male bayonet with threaded

extension SKU: TSF31213

Diamond grit breaster cone sleeves.

Replace sandpaper with those diamond cones that have a life expectancy of more than 5 years. Extremely economical.



U.S. Diamond heel breaster 40/50 grit

SKU: CDAS



50mm Diamond heel breaster 40/50 grit

SKU: CD50



Bedding rubber cone 2 1/2" X 1 3/4"

SKU : GRENADE



Grenade cover 40 grits SKU: 86162070



Grenade cover 80 grits

SKU: 86162080

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PARTS LIST

PART	DESCRIPTION	REF #
135013	DUST DRAWER HANDLE	
30350	HALFMOON SANDPAPER 40 GRIT	
317013	END CAP 3/8" X ½"	
317200	ORANGE CAP COVER 3" DIAMETER	
459100A	SANDING BELT, 4" X 59" 100 GRIT	STANDARD
45924A	SANDING BELT, 4" X 59" 24 GRIT	STANDARD
45940A	SANDING BELT, 4" X 59" 40 GRIT	
45980A	SANDING BELT, 4" X 59" 80 GRIT	
70630FR	FEMALE ELECTRIC PLUG 230 VOLTS, 1 PHASE	
70630NP	MALE PLU <mark>G</mark> 230V, 1PH 3 PRONGS	
888443	VELCRO STRAP, DUST BAG	
AS301516	main Sha <mark>f</mark> t, V-Belt Pulley 3" Diameter	
B669	IDLER SPRING	
C2290	V-BELT 4L290 (1/2" X 29")	FOR 37" SANDER
C2320	V-BELT 4L320 (1/2" X 32")	for 50" Sander
CALH	ALUMINIUM HEEL BREASTER LEFT HAND	
CAL411	CONTACT AUXILIAIRE NO/NC	
CAUTION	STICKER CAUTION GLASSES	
CAV23	ANTIVIBRATION PADS 2" X 2" X¾"	
CCL	SPANNER WRENCH	
CE4T10R02	BOUTON CHAMPIGNON	
FDL3510M	SANDING MOTOR - 1 HP, 230V, 1800 RPM, 60HZ	FOR 37" SANDER
FDL3516M	SANDING MOTOR - 2HP, 230V, 1800 RPM, 60HZ	FOR 50" SANDER
G390	BLOWER MOTOR - 1 HP, 230V, 3400 RPM, 60HZ	
HS48	HOSE COLLAR 3"	
HTL82B	DOOR LATCH FRONT DOOR	
MA3058	SANDING SHAFT MOTOR PULLEY 3" DIAMETER	for 37" Sander

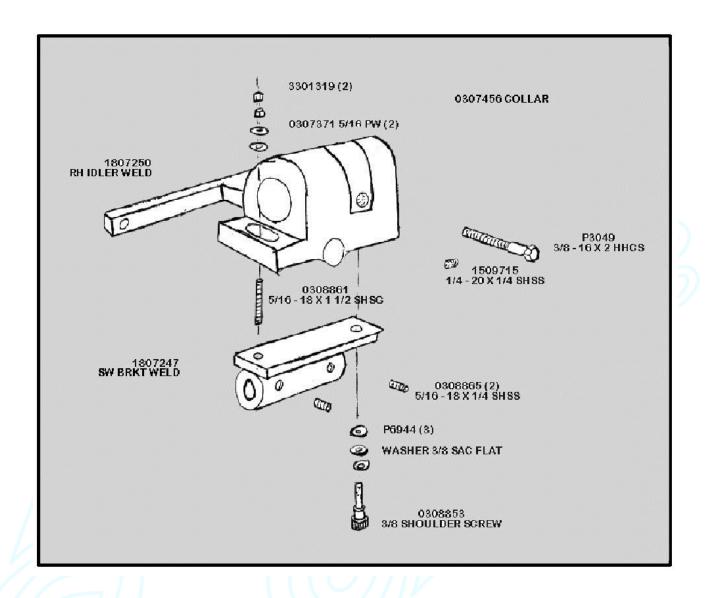


PART	DESCRIPTION	REF #
MS6002TP	MAIN SANDING SHAFT	FOR 37" SANDER
MS6002TP36	MAIN SANDING SHAFT	FOR 50" SANDER
MSUPS600	OPERATOR MANUAL	
P10513	BLOWER WHEEL	
P7141	BROWN HORSEHAIR BRUSH 8" X 2"	
PN80A	NAUMKEAG SANDING PAD 80 GRIT	
\$750BC	LEFT 4" IDLER WHEEL ASSEMBLY (INCLUDES DRUM AND BEARING)	
S750BCDR	RIGHT 4" IDLER WHEEL ASSEMBLY (INCLUDES DRUM AND BEARING)	
SBW28	SOFT SCOTCH BRITE WHEEL 8" X 2"	
SP400	DUST BAG	FOR 37" SANDER
SPSR650	DUST BAG	FOR 50" SANDER
SU0800439	PROJECTION WELD SCREWS	
SU1200422R	RUBBER CONTACT WHEEL 4" X 7"	
SU1207187	HEEL BREASTER BAYONET	
SU1207193	PLAIN FEMALE BAYONET 7" LONG	
UCP20721	PILLOW BLOCK 1 5/16" BEARING	



PARTS ON/OFF SWITCH BELT RELEASE **TENSION 4" BELT** BELT RELEASE EMERGENCY TENSION 4" BELT BUTTON landis SOFT SCOTCH BRITE WHEEL **CONE ON BAYONET** SANDING BELT 4" x 59" SANDING BELT 4" x 59" HINGED DOORS TO CLOSE OFF SUCTION landis

LANDIS S-600 IDLER 4" RIGHT





LANDIS S-600 IDLER 4" LEFT

