



**Instruction Manual**

# **S6MW 6 x 48 Inch Industrial Wet Belt Sander**

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<b>Serial Number:</b>	
<b>Purchase Date:</b>	
<b>Purchased From:</b>	

## 1. Introduction

Kalamazoo Industries thanks you for your purchase of the S6MW 6 x 48 Inch Industrial Wet Belt Sander. Engineered for demanding industrial and laboratory environments, the S6MW delivers reliable, precise wet sanding, deburring, and polishing across a broad range of metalworking, glass, stone, and precision fabrication applications.

The S6MW is powered by a 3 HP motor available in 1-phase 230V, 3-phase 230V, or 3-phase 460V configurations. Its 6" x 48" sanding belt travels at 2800 SFPM. The unit features a 10-gallon steel coolant tank with a 1/4 HP pump, a multi-position adjustable sanding head, a cast iron frame and base, and an adjustable cast iron worktable. All-steel and cast iron construction with a fully serviceable design ensures long-term operational reliability.

This manual must be read entirety prior to installation, commissioning, or operation of the equipment. Thorough familiarity with the unit's capabilities, safety requirements, and prescribed maintenance procedures is essential to safe operation and optimal performance.

### 1.1 Intended Use

The S6MW is designed for precision material removal, finishing, deburring, and polishing in industrial, laboratory, and shop environments. Suitable applications include, but are not limited to:

- Deburring and edge finishing of steel, stainless steel, aluminum, titanium, and other alloys
- Wet sanding, polishing, and surface preparation of metal samples for metallurgical analysis
- Grinding, shaping, and polishing edges of glass
- Smoothing, polishing, and shaping of stone
- Removing paint, clear coat, or surface imperfections from automotive and industrial components
- Finishing and surface preparation of plastics and composites
- Sharpening of knives, chisels, and cutting tools

**⚠ CAUTION: The S6MW is a wet sanding machine. Always use machine coolant with a rust inhibitor in the coolant system during operation. Do not operate the unit dry — wet operation is essential to the machine's design and protects both the workpiece and the equipment. Any machine coolant containing a rust inhibitor is compatible and recommended. Keep the coolant tank filled to the operating level at all times.**

## 2. Safety Information

**⚠ WARNING: TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR PERSONAL INJURY, ALL SAFETY INSTRUCTIONS MUST BE READ AND UNDERSTOOD BEFORE OPERATING THIS EQUIPMENT. Non-compliance with these guidelines may result in serious injury or death.**

### 2.1 General Safety Precautions

1. Personal protective equipment (PPE) must be worn at all times during operation, including safety glasses or face shield, hearing protection, and a dust mask or respirator appropriate for the material being processed.
2. The work area must be kept clean, organized, and adequately illuminated at all times.
3. This equipment must not be operated by personnel under the influence of drugs, alcohol, or any medication that may impair judgment or reaction time.
4. The unit must not be left running unattended.
5. Power must be disconnected prior to performing any maintenance, belt changes, or adjustments.
6. The unit must be positioned on a level, stable surface always during operation.
7. Air intake and exhaust must not be obstructed during operation.
8. Unauthorized personnel must be always kept clear of the operating machine.
9. Always secure the workpiece firmly before contacting the belt. Never hold small workpieces freehand without appropriate fixtures.
10. Ensure the coolant tank is filled with coolant containing a rust inhibitor before operation. Inspect the coolant flow before and during use.

### 2.2 Electrical Safety

- The machine must be properly grounded prior to operation in accordance with applicable electrical codes.
- Confirm that facility voltage matches the unit's ordered configuration (1PH 230V, 3PH 230V, or 3PH 460V) before making any electrical connection.
- All electrical installation and repair work must be performed by a qualified electrician.
- The unit must not be operated if wiring or electrical components show signs of damage or deterioration.
- Power supply cords must be routed to prevent tripping hazards and contact with moving parts.
- The magnetic contactor and overload protection must be verified functional prior to initial startup.

### 2.3 Belt and Abrasive Safety

**⚠ WARNING: DISCONNECT POWER before changing or adjusting the sanding belt. Never attempt to change a belt while the unit is energized or coasting to a stop.**

- Inspect the sanding belt before each use. Discard any belt that is frayed, cracked, torn, or damaged.
- Never use a belt not rated for the speed of this machine (minimum 2800 SFPM).
- Stand clear of the plane of the belt during startup in the event of belt failure.
- Do not apply excessive pressure against the belt. Let the abrasive do the work.
- Never wear loose clothing, ties, or gloves that could become entangled in the belt.

## 2.4 Coolant Safety

- Use only machine coolant containing a rust inhibitor in the coolant system. Any commercially available machine coolant with a rust inhibitor is acceptable.
- Do not use plain water in the coolant system — it will promote rust and corrosion of the machine's cast iron components.
- Keep coolant away from electrical components. Inspect for leaks before each use.
- Dispose of spent coolant in accordance with all applicable local and state environmental regulations.
- Change and replace coolant regularly to prevent bacterial growth and maintain effectiveness.
- Inspect the coolant nozzle and flow control ball valve for blockages or damage at regular intervals.

## 2.5 Fire Safety

- Metal grinding and sanding produces sparks. Keep all flammable materials clear of the work area.
- Never use this machine to sand or grind flammable or explosive materials.
- Clean accumulated swarf, debris, and spent coolant from the unit and work area after each use.
- Ensure the coolant system is functioning before beginning any operation to prevent heat buildup and potential fire hazard.

### 3. Technical Specifications

#### 3.1 Motor and Performance

Description	Details
Motor Power	3 HP
Phase / Voltage Options	1PH 230V   3PH 230V   3PH 460V
Belt Speed	2800 SFPM
Motor RPM	3450 RPM

#### 3.2 Belt and Sanding Head

Description	Details
Belt Size	6" x 48"
Belt Tracking	Knob and collar tracking system (Part No. 441-014 with lock nut #7)
Belt Tension	Pre-set spring belt tension with quick-change lever
Sanding Head	Multi-position, adjustable via hex bolts (#18) located under V-belt guard
Steel Platen	Reversible and replaceable steel platen (6.5" x 14")

#### 3.3 Coolant System

Description	Details
Tank Capacity	10-gallon steel tank
Coolant Pump	1/4 HP pump
Coolant Nozzle	Adjustable nozzle with flow control ball valve
Coolant Type	Any machine coolant with rust inhibitor

#### 3.4 Work Table

Description	Details
Material	Cast iron
Table Size	6" x 10" with 5/8" T-slot
Tilt Range	Adjustable
Mounting	Removable and adjustable

### 3.5 Construction and Controls

Description	Details
Frame Construction	Cast iron frame and base
Drive	V-belt driven
On/Off Switch	24V push button (Start / Stop)
Safety Controls	Magnetic contactor with overload protection
Guard	Full steel guard
Belt Direction	Forward or Reverse (specify at time of order)
Origin	Made in the USA

### 3.6 Dimensions and Shipping

Description	Details
Shipping Weight	550 lbs.
Shipping Length	54"
Shipping Width	38"
Shipping Height	50"

Note: Shipping weights and dimensions are subject to change.

## 4. Features and Components

### 4.1 Key Features

#### 3 HP Industrial Motor

The S6MW is powered by a 3 HP motor available in 1-phase 230V, 3-phase 230V, or 3-phase 460V configurations. The motor drives the sanding belt at a consistent 2800 SFPM, delivering efficient material removal across metal, glass, stone, and composite materials. The motor is protected by a magnetic contactor with overload protection for reliable, safe operation under continuous industrial use.

#### Multi-Position Sanding Head

The adjustable multi-position sanding head allows the operator to configure the unit for vertical, horizontal, and angled sanding orientations. This flexibility enables reaching complex contours and achieving optimal results across a wide range of workpiece geometries. The sanding head position is secured by hex bolts (#18) accessed after slightly removing the V-belt guard (see Section 5.5 for the full adjustment procedure). The reversible and replaceable steel platen (6.5" x 14") provides a firm, consistent backing surface.

#### 6" x 48" Sanding Belt

The 6" wide, 48" long sanding belt is an industrial standard size offering broad compatibility across grit grades and abrasive types. The pre-set spring tension system and lever mechanism maintain consistent belt contact pressure and allow for rapid belt changes. The knob-and-collar tracking system (Part No. 441-014) enables precise belt alignment during operation.

#### Integrated Coolant System

The S6MW includes a fully integrated 10-gallon steel coolant tank with a 1/4 HP pump and an adjustable nozzle with a flow control ball valve. The coolant system delivers a continuous stream of machine coolant to the belt and workpiece, preventing heat buildup, reducing warping and discoloration of heat-sensitive materials, and extending belt life. Any machine coolant with a rust inhibitor is suitable for use in this system. The use of coolant with a rust inhibitor is required to protect the machine's cast iron frame and base from corrosion.

#### Adjustable Cast Iron Work Table

The removable cast iron work table (6" x 10" with 5/8" T-slot) provides a rigid, adjustable reference surface for consistent angle work. It can be removed entirely when operating in a freeform or horizontal belt configuration.

#### Cast Iron Frame and Base

The S6MW is built on a cast iron frame and base, providing exceptional rigidity, vibration resistance, and long-term durability under continuous industrial use. All major components are serviceable and replaceable, ensuring a long operational life.

#### 24V Push Button Controls

Heavy-duty 24-volt start and stop push buttons control power to the unit, integrated with a magnetic contactor and overload protection for safe operation. The low-voltage control circuit enhances operator safety. A full steel guard protects the operator from the belt and drive components.

## 4.2 Optional Accessories

Description	Details
<b>6" x 48" Sanding Belts</b>	Available in multiple grit grades — contact Kalamazoo Industries for current belt part numbers and availability
<b>Replacement Platen</b>	Reversible and replaceable steel platen (6.5" x 14")
<b>Tracking Collar</b>	Part No. 123-015 — Sander and grinder tracking collar

## 5. Installation and Setup

### 5.1 Unpacking and Inspection

11. Remove all packaging materials carefully and thoroughly inspect the unit for any damage sustained during transit.
12. Verify that all components are present and accounted for against the packing list included with the shipment.
13. Any shipping damage or component discrepancies must be reported to Kalamazoo Industries immediately upon receipt.
14. Remove any protective coatings or coverings from machined and finished surfaces prior to installation.
15. Inspect the coolant tank and pump assembly for any damage or loose connections before filling with coolant.

### 5.2 Location Requirements

- The unit must be installed on a level, stable surface of sufficient load-bearing capacity (unit shipping weight: 550 lbs.).
- Adequate clearance must be maintained on all sides of the unit to permit unobstructed operation and safe maintenance access.
- The installation area must be well-lit and adequately ventilated.
- Ensure floor drainage or containment is available to manage coolant runoff and spillage.
- Keep the unit positioned to allow easy access to the coolant tank for filling and draining.

### 5.3 Electrical Connection

**⚠ CAUTION: All electrical connections must be carried out by a qualified electrician and must comply with applicable local, state, and national electrical codes.**

16. Confirm that the facility power supply voltage and phase correspond to the S6MW configuration ordered (1PH 230V, 3PH 230V, or 3PH 460V).
17. Connect the unit to a properly rated circuit with appropriate overcurrent protection.
18. Verify that the unit is correctly grounded in accordance with applicable electrical code requirements.
19. Confirm proper operation of the magnetic contactor and overload protection prior to initial startup.

### 5.4 Coolant System Setup

20. Fill the 10-gallon steel coolant tank with a machine coolant mixed with a rust inhibitor according to the coolant manufacturer's recommended concentration. Any machine coolant with a rust inhibitor is acceptable.
21. Inspect all coolant hose connections and fittings for secure assembly before energizing the pump.
22. Energize the coolant pump and verify that coolant flows freely through the adjustable nozzle to the belt and workpiece area.
23. Adjust the flow control ball valve to achieve the desired coolant flow rate for the operation being performed.
24. Aim the adjustable nozzle at the point of belt-to-workpiece contact for maximum cooling effectiveness.
25. Inspect for leaks at all hose and fitting connections before beginning full operation.

## 5.5 Sanding Head Position Adjustment

The S6MW sanding head can be configured to multiple working positions (vertical, horizontal, and angled orientations) to accommodate diverse workpiece geometries and sanding tasks.

**⚠ CAUTION: DISCONNECT POWER before adjusting the sanding head position. Always ensure the unit is fully de-energized before removing the V-belt guard or loosening mounting hardware.**

26. Disconnect the unit from power at the source.
27. Slightly loosen and partially remove the V-belt guard to gain access to the sanding head mounting hardware.
28. Using the appropriate wrench, slightly loosen the hex bolts (#18) securing the sanding head to the frame — do not remove them completely.
29. Rotate or reposition the sanding head to the desired operating angle.
30. Re-tighten the hex bolts (#18) firmly and securely to lock the sanding head in the selected position.
31. Reinstall the V-belt guard and secure it before re-energizing the unit.
32. Verify that the belt clears all components and travels freely through its full path before energizing the unit.

## 5.6 Worktable Setup

The cast iron worktable comes pre-mounted on the machine. To adjust the worktable angle:

33. Loosen the table tilt adjustment knob and set the table to the desired angle.
34. Tighten the adjustment knob securely before operation.
35. Use a machinist's square or protractor to verify the table angle if precise angular work is required.
36. The worktable may be removed entirely when operating in freeform or horizontal belt configurations.

## 6. Belt Installation and Tracking

### 6.1 Belt Change Procedure

**⚠ WARNING: DISCONNECT POWER before changing or inspecting the sanding belt. Never attempt to change a belt while the unit is running.**

37. Disconnect the unit from power at the source.
38. Use the quick-change lever to release belt tension.
39. Slide the worn or spent belt off the drive pulley and idler pulley.
40. Inspect both pulleys for debris, wear, or damage. Clean as necessary before installing a new belt.
41. Slide the new sanding belt onto the pulleys, ensuring the belt arrow (if present) indicates the correct direction of travel matching the unit's configured belt direction (Forward or Reverse as ordered).
42. Release the quick-change lever to apply pre-set spring tension to the new belt.
43. Restore power and energize the unit briefly. Observe belt tracking — the belt should run centered on the pulleys.
44. Adjust tracking as described in Section 6.2 if required.

### 6.2 Belt Tracking Adjustment

The S6MW uses a knob-and-collar tracking system (tracking knob Part No. 441-014 with lock nut #7) to center the belt on the pulleys. Proper tracking prevents premature belt edge wear and ensures consistent contact with the workpiece.

#### Tracking Procedure:

45. With the unit running at operating speed, observe the position of the belt on the pulleys.
46. If the belt requires adjustment, stop the unit and disconnect power.
47. Loosen the lock nut (#7) on the tracking knob (Part No. 441-014).
48. Adjust the tracking knob up or down as needed to correct belt position — turning the knob in one direction moves the belt toward the front of the machine; turning it in the other direction moves the belt toward the rear.
49. Once the desired tracking position is set, tighten the lock nut (#7) firmly to lock the tracking knob in position.
50. Restore power and energize the unit briefly to verify tracking. The belt should run centered and stable on the pulleys.
51. If further adjustment is needed, repeat steps 3 through 6 with small, incremental changes, allowing the belt several seconds to respond to each adjustment before evaluating tracking.

**⚠ CAUTION: Re-check belt tracking any time a new belt is installed, as belt-to-belt variation may require a slight tracking readjustment. Always lock the lock nut (#7) securely after any tracking adjustment.**

## 7. Operation Instructions

### 7.1 Pre-Operation Checklist

- Inspect the sanding belt for fraying, tears, or damage. Replace if any defects are found.
- Confirm the belt is properly tracked and running centered on the pulleys.
- Verify that the sanding head is locked securely in the desired position (hex bolts #18 tight, V-belt guard installed).
- Confirm that the work table (if in use) is set to the desired angle and securely tightened.
- Verify that facility voltage matches the unit's electrical configuration.
- Check the coolant tank level. Fill with machine coolant containing a rust inhibitor if needed.
- Verify that the coolant pump is operational and that coolant flows freely through the nozzle.
- Adjust the coolant nozzle to direct flow at the belt-to-workpiece contact point.
- Don all required personal protective equipment: safety glasses or face shield, hearing protection, and dust mask.
- Ensure the work area is clear of flammable materials and bystanders.

### 7.2 Operating Procedure

52. Position the unit on a stable surface and verify all guards are in place.
53. Configure the sanding head to the desired working position and lock it in place (hex bolts #18 secure, V-belt guard installed).
54. Set and secure the work table to the desired angle if using the table.
55. Open the flow control ball valve to initiate coolant flow. Verify that coolant is flowing to the belt contact area before energizing the unit.
56. Energize the unit using the 24V push button (Start). Allow the belt to reach full operating speed before bringing the workpiece into contact.
57. Bring the workpiece into contact with the moving belt using smooth, controlled motion. Apply moderate, even pressure — do not force the workpiece into the belt.
58. Monitor coolant flow throughout the operation. Adjust the flow control ball valve as needed to maintain adequate cooling.
59. Move the workpiece across the belt in a consistent pattern to achieve uniform material removal and avoid localized heat buildup.
60. Upon completion of work, move the workpiece clear of the belt, then de-energize the unit using the 24V push button (Stop).
61. Turn off the coolant pump and close the flow control ball valve.
62. Allow the belt to come to a complete stop before inspecting the workpiece or making any adjustments.

### 7.3 Operating Recommendations

- Start the unit and allow it to reach full speed before contacting the workpiece. Never start the unit with the workpiece already in contact with the belt.
- Always ensure coolant is flowing before the belt contacts the workpiece. Operating without coolant will cause premature belt wear and may damage the workpiece and machine.
- Always use machine coolant with a rust inhibitor. Plain water will cause corrosion of the machine's cast iron components and is not an acceptable substitute.
- Work progressively through grit grades for polishing and finishing — start with a coarser grit to establish the desired surface profile, then finish with finer grits.
- Replace belts when they become dull — worn belts generate more heat and produce inferior surface finishes even with coolant flow.
- Allow the coolant pump to run briefly after finishing work to flush the nozzle and hose, then close the ball valve.

## 8. Maintenance

Adherence to a regular maintenance schedule is essential to the long-term reliability and performance of the S6MW. The following procedures outline the minimum recommended maintenance intervals.

### 8.1 Daily Maintenance

- Inspect the sanding belt for wear, fraying, or damage. Replace if any defects are found.
- Check belt tracking and adjust as necessary before the first use of the day (see Section 6.2).
- Remove accumulated swarf, debris, and coolant residue from the machine surfaces, work table, and surrounding area.
- Inspect the work table for secure mounting and correct angle setting.
- Check the coolant tank level and top up with machine coolant containing a rust inhibitor as needed.
- Inspect the coolant nozzle for blockage or damage. Clear any obstructions before operation.

### 8.2 Weekly Maintenance

The S6MW must be thoroughly cleaned at minimum once per week.

- Thoroughly clean all surfaces of the unit using a brush or vacuum.
- Inspect both the drive pulley and idler pulley for debris accumulation, wear, or damage. Clean pulleys and remove any embedded abrasive particles.
- Inspect and tighten all accessible fasteners, including hex bolts (#18) securing the sanding head, work table hardware, and motor mount.
- Inspect the belt tensioning spring and quick-change lever mechanism for proper function.
- Verify smooth operation of the tracking knob and collar — clean and if stiff or binding. Confirm the lock nut (#7) functions properly.
- Inspect the coolant hose connections and fittings for leaks or looseness.
- Flush the coolant nozzle and verify unobstructed flow.

**⚠ WARNING: The sanding belt must be replaced each time the unit transitions between incompatible materials (e.g., switching from steel to aluminum). Mixed abrasive residue can degrade surface finish and contaminate workpieces.**

### 8.3 Monthly Maintenance

- Inspect the motor housing for dust and debris accumulation. Clean as necessary to prevent overheating.
- Inspect all wiring and electrical connections for signs of wear, damage, or loosening.
- Inspect the magnetic contactor and overload assembly for proper operation.
- Inspect the drive pulley and idler pulley for wear, grooving, or crown deterioration that may affect belt tracking.
- Inspect the sanding head adjustment mechanism (hex bolts #18) and V-belt drive for wear or looseness. Adjust the V-belt tension if necessary.
- Drain, inspect, and replace the coolant in the 10-gallon steel tank. Clean the tank interior to remove accumulated swarf and sludge before refilling with fresh machine coolant containing a rust inhibitor.
- Inspect the 1/4 HP coolant pump for proper operation and output pressure.

### 8.4 Pulley Cleaning Procedure

**⚠ CAUTION: Disconnect power from the unit before cleaning pulleys or making any adjustments.**

63. Disconnect the unit from power.
64. Remove the sanding belt as described in Section 6.1.
65. Using a stiff brush, remove all accumulated abrasive particles, metal swarf, and debris from both pulleys.
66. Inspect pulleys for wear, grooving, or damage. Replace if defects are found.
67. Reinstall the belt and verify tracking per Section 6.2 before returning the unit to service.

## **8.5 Coolant System Maintenance**

68. Disconnect power to the unit before draining or servicing the coolant system.
69. Drain the coolant tank completely by opening the drain valve or removing the drain plug.
70. Clean the tank interior thoroughly with a brush and rinse to remove accumulated swarf, sludge, and residue.
71. Inspect the pump inlet filter or screen for clogging. Clean or replace as necessary.
72. Inspect all coolant hoses, fittings, and the nozzle assembly for wear, cracks, or blockages.
73. Refill the tank with fresh machine coolant mixed with a rust inhibitor at the manufacturer's recommended concentration. Any machine coolant with a rust inhibitor is suitable.
74. Restore power and verify pump operation and coolant flow before returning the unit to service.

## 9. Troubleshooting

The following table identifies common operational issues and recommended corrective actions. If an issue cannot be resolved using the procedures listed, contact Kalamazoo Industries customer service.

Symptom	Corrective Action
<b>Belt drifts to one side</b>	Loosen lock nut (#7) on tracking knob (Part No. 441-014). Adjust tracking knob up or down to center the belt on the pulleys. Once correctly tracked, tighten lock nut (#7) firmly. Inspect pulleys for debris or uneven wear. Also check for crown on the lower pulley: place a straight edge across the lower drive pulley to check for a crown. If no crown is present, the pulley must be replaced.
<b>Belt slips or loses tension</b>	Inspect the belt tensioning spring and quick-change lever mechanism for fatigue or damage. Verify the belt is correctly routed over both pulleys. Replace the tension spring if tension is inadequate.
<b>Belt tears or breaks prematurely</b>	Inspect pulleys for sharp edges, burrs, or foreign objects. Verify the belt type is rated for 2800 SFPM. Reduce workpiece pressure against the belt. Ensure coolant is flowing to reduce heat stress on the belt.
<b>Reduced sanding performance / belt glazing</b>	Replace the sanding belt. A glazed belt generates heat without cutting effectively, even with coolant. Use the appropriate grit for the material. Ensure belt direction matches the unit's configured direction.
<b>Excessive heat on workpiece</b>	Verify coolant is flowing and adjust the ball valve to increase flow rate. Aim the nozzle directly at the belt-to-workpiece contact point. Reduce feed pressure. Use a coarser grit belt. Check that the belt is not glazed.
<b>No coolant flow</b>	Verify the coolant pump is energized. Check that the flow control ball valve is open. Inspect the nozzle and hose for blockage. Check the pump inlet filter. Verify the coolant tank is filled to the operating level.
<b>Coolant leaking</b>	Inspect all hose connections and fittings and tighten as needed. Inspect hoses for cracks or wear. Verify the drain valve or plug is fully closed.
<b>Unit does not start</b>	Verify power supply is connected. Check the magnetic contactor and overload protection — reset overloads if tripped. Confirm the 24V Stop/Start buttons are functioning. Inspect the power cord for damage.
<b>Excessive noise or vibration</b>	Inspect the belt for damage or improper tracking. Inspect pulleys for debris or damage. Check V-belt tension and condition. Confirm all fasteners (including hex bolts #18) are tight. Ensure the unit is on a stable, level surface.
<b>Worktable moves during operation</b>	Tighten the table angle adjustment knob fully. Inspect the table mounting hardware for wear or looseness and tighten or replace as required.
<b>Motor overheating</b>	Ensure adequate ventilation around the unit. Clean accumulated debris from the motor housing. Reduce operating load or allow cooling periods. Verify line voltage matches unit specifications.

## 10. Replacement Parts

Genuine Kalamazoo Industries replacement parts are maintained in stock and shipped directly from Kalamazoo, Michigan. All components of the S6MW are serviceable and replaceable regardless of the age of the unit. The use of genuine replacement parts is strongly recommended to ensure continued performance, reliability, and warranty compliance.

Description	Part Number
Tracking Knob	441-014
Sander and Grinder Tracking Collar	123-015
Belt Tension Spring	697-020
Coolant Pump (1/4 HP)	Contact Kalamazoo Industries
Reversible Steel Platen (6.5" x 14")	Contact Kalamazoo Industries
6" x 48" Sanding Belts (various grits)	Contact Kalamazoo Industries for current part numbers

### 10.1 Ordering Parts

Replacement parts may be ordered by contacting Kalamazoo Industries directly or through the online parts store at [www.kalamazooind.com/parts-by-category](http://www.kalamazooind.com/parts-by-category). Please have the machine model number (S6MW) available when placing an order to ensure accurate part selection.

## 11. Warranty Information

### 11.1 Warranty Coverage

All parts are warranted for one year from the original date of purchase to the original purchaser. This warranty covers the replacement of parts found to be defective in material or workmanship under normal use. Some exclusions may apply.

### 11.2 Warranty Exclusions

This warranty does not cover:

- Normal wear items including abrasive wheels, belts, and bearings.
- Damage resulting from misuse, abuse, or improper maintenance.
- Damage from processing inappropriate materials.
- Modifications or alterations to the machine.
- Damage caused by improper electrical connection or voltage supply.
- Damage caused by operating the unit without coolant or with coolant that does not contain a rust inhibitor.
- Labor or installation costs.

This warranty is non-transferable and applies only to the original purchaser.

### 11.3 Return Authorization

A Return Authorization (RA) number must be obtained before returning any merchandise. Contact Customer Service at 1-800-592-2050 to request authorization. Items returned without prior authorization may not be accepted.

- Return shipping costs are the responsibility of the customer.
- Credit will be issued upon inspection of the returned item.
- A 10% restocking fee applies to all returns.
- The restocking fee is waived if a replacement order is placed on the same day the return is initiated.

## 12. Contact Information

### **KALAMAZOO INDUSTRIES, INC.**

6856 E K Ave, Kalamazoo, Michigan

**1-800-592-2050**

[www.kalamazooind.com](http://www.kalamazooind.com)

Office Hours: Monday – Friday, 8:00 AM – 4:30 PM EST

### Online Resources

- Product Registration: [www.kalamazooind.com/product-registration](http://www.kalamazooind.com/product-registration)
- Parts Orders: [www.kalamazooind.com/parts-by-category](http://www.kalamazooind.com/parts-by-category)
- Technical Videos: [www.kalamazooind.com/videos](http://www.kalamazooind.com/videos)
- Contact Form: [www.kalamazooind.com/contact-us](http://www.kalamazooind.com/contact-us)
- S6MW Product Page: [kalamazooind.com/product/s6mw-6-x-48-inch-industrial-wet-belt-sander/](http://kalamazooind.com/product/s6mw-6-x-48-inch-industrial-wet-belt-sander/)

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