



## SUNNEN PRODUCTS COMPANY LIMITED PRODUCT WARRANTY- MACHINES

Sunnen Products Company and its subsidiaries (SPC) warrant that all new SPC machines will be free of defects in material and/or workmanship for a period of three years or 6000 spindle hours (for machines equipped with an hour meter), whichever comes first, from the date of original shipment from SPC to the customer facility. The warranty includes factory installed standard machine options including (but not limited to): SH magnetic separator, SH automatic size control (ASC), SV servo and manual rollover cradle, SV T-slot table, SH work area lighting, SV brush station, SV air gage column, rotary union, SV/VSS2 index table, auto lubrication systems, tool adapters, tube hone chain fixtures, SV15 ½ rate feed pawl, MBB MBC345 spindle adapter, et al. **The S2105 machine warranty is only in effect if Sunnen branded tooling, abrasives, and coolant are being used in the machine for the duration of the warranty.**

Upon prompt notification of a defect during the three year period, SPC will repair, replace, or refund the purchase price, with respect to parts which prove to be defective (as defined above). Any machine components which are found to be defective from improper use will be returned at the customer's cost or repaired (if possible) at customer's request. Customer shall be charged current rates for all such a repairs.

Prior to returning any SPC machine components, a Return Merchandise Authorization (RMA) number and shipping instructions must be obtained from the applicable SPC Customer Service Department or items sent to SPC will be returned to the customer.

### Warranty Limitations and Exclusions

This warranty **excludes** the following SPC supplied items:

- Parts subject to normal maintenance and wear: including but not limited to: light bulbs, filters, ASC and air gage probes, belts, fuses, part brushes
- Tooling- S2101 one year warranty applies
- Machine Driveshafts- S2101 one year warranty applies
- PG and Dial Bore gages- S2101 one year warranty applies
- Part Load/Unload Automation- S2101 one year warranty applies
- Custom Part Fixturing- S2101 one year warranty applies
- Electrical enclosure cooling systems- S2101 one year warranty applies
- Coolant mist collection systems- S2101 one year warranty applies
- Standalone coolant systems- S2101 one year warranty applies
- Machine field installed options (retrofit kits)-S2101 one year warranty applies
- Machine repairs- remaining balance of this three year warranty or S2101 one year warranty from the date of the repair if installed in the final year of this three year warranty
- Electrical supply transformers- subject to manufacturer's warranty

This warranty **excludes** damages resulting from but not limited to:

- Shipment to the customer (for items delivered to customer or customer's agent F.O.B., Shipping Point)
- Incorrect installation including improper lifting, dropping and/or placement

- Incorrect electric power (beyond +/- 10% of rated voltage) including intermittent or random voltage fluctuations and improper grounding
- Incorrect air supply volume and/or pressure and/or contaminated air supply
- Electromagnetic or radio frequency interference from surrounding equipment (EMI, RFI)
- Storm, lightning, flood, earthquake, and fire damage
- Failure to perform regular maintenance as outlined in applicable SPC machine manuals
- Improper machine setup or operation causing a crash to occur
- Misapplication of the equipment
- Use of non-SPC abrasives and tooling
- Incorrect software installation and/or misuse
- Unauthorized customer modifications
- Damage caused by use of non-SPC coolants including but not limited to: paint, Lexan guarding, touch screens, key pads, and push buttons.

THE LIMITED WARRANTY DESCRIBED HEREIN IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES. SPC MAKES NO REPRESENTATION OR WARRANTY OF ANY OTHER KIND, EXPRESS OR IMPLIED, WHETHER AS TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER MATTER. SPC IS NOT RESPONSIBLE FOR THE IMPROPER USE OF ANY OF ITS PRODUCTS. SPC SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO: LOSS OF USE, REVENUE, OR PROFIT. SPC ASSUMES NO LIABILITY FOR PURCHASED ITEMS PRODUCED BY OTHER MANUFACTURERS WHO EXTEND SEPARATE WARRANTIES. REGARDLESS OF ANY RIGHTS AFFORDED BY LAW TO BUYER, SPC'S LIABILITY, IF ANY, FOR ANY AND ALL CLAIMS FOR LOSS OR DAMAGES WITH RESPECT TO THE PRODUCTS, AND BUYER'S SOLE AND EXCLUSIVE REMEDY THEREFOR, SHALL IN ALL EVENTS BE LIMITED IN AMOUNT TO THE PURCHASE PRICE OF THAT PORTION OF THE PRODUCTS WITH RESPECT TO WHICH A VALID CLAIM IS MADE.

This warranty **excludes** shipping damages:

- Except in the case of F.O.B., Buyer's destination shipments, SPC will not be liable for any settlement claims for obvious and/or concealed shipping damage. The customer bears the responsibility to unpack all shipments immediately and inspect for damage. When obvious and/or concealed damage is found, the customer must immediately notify the carrier's agent to make an inspection and make a claim. The customer should retain the shipping container and packing material.