

PACKAGING AND PRESERVATION SPECIFICATION

Cleaning/Preservation:

- Parts must be cleaned of machining chips, dirt and debris before packaging.
- Suppliers must detail the preservation method during the quotation process or before the initial production shipment
- Suppliers must provide a copy of the Material Safety Data Sheet (MSDS) for preservative material.
- Iron and Steel parts are to be preserved for a minimum of 6 months of Generac storage with a water-washable preservative oil containing no toxic pollutants specified in the **U.S. Code 40 CFR401.15**
- Iron and Steel parts are to be packed in plastic or wax paper after application of preservative oil.
- Unpainted/Non-coated Iron and Steel parts must not be in direct contact with wood or cardboard that could promote corrosion..
- Preservation Methods that are detailed on GPS Drawings supersede these general preservative requirements.

Packaging:

- Suppliers must detail the packaging method during the quotation process or before the initial production shipment.
- No packaging shall include hazardous material including but not limited to: lead, cadmium, asbestos, or fiberglass.
- Parts must be packaged appropriately to prevent damage during transportation and handling.
- AIR SHIPMENTS-Parts shipped by air require extra heavy packaging to prevent damage from rough handling.
- WOOD PACKAGING Material shipped into the United States must comply to the IPPC Wood Packaging Guidelines. See link: www.ippc.int/IPP/En/default.jsp
- Country of origin marking on all product imported into the US must be compliant to US import laws. All boxes and crating material must be stamped with the proper country of origin marking (Example: Made in China). All markings must be permanent and easily read without strain. Failure to meet these requirements may result in the supplier being charged back for any US Customs penalties or charges that may occur to bring the imported product to compliance to US import laws.

Packaging Design:

- Package design should accommodate a stackable height of 2 full pallets minimum of material.
- Heavy Wall Corrugated/Cardboard boxes stapled, taped, or strapped are encouraged.
- The Largest size box that can assure no damage in transit/handling is to be used.
- Package design should accommodate *ASSEMBLY LINE PRODUCTION*. Designs should reduce handling and labor to unpackage components.
- Parts must be protected from damaging each other. **Egg-Crate Dividers** are preferred instead of individual boxes.
- The use of Styrofoam/Polystyrene is **prohibited** unless authorized in writing by GPS.
- Painted/Coated parts must be packaged to prevent abrasions/scratches.
- Packaging methods that are detailed on GPS Drawings supersede these general preservative requirements.
- Individual Boxes must not exceed 45lbs (20.45kg) unless otherwise approved.
- The top layer of material on a full skid must not have a handling point, or pick point over 48" from the floor if material weighs over 40lbs.
- No skid will be permitted to have material stacked with a handling point, or pick point over 70" from the floor.
- For packaging Labeling Requirements see Labeling Requirements document.

For Import Items: Each primary and secondary container must have the country of origin marking, legibly, indelibly and permanently affixed in English, U.S. code regulation per 19 USC 1034, human readable at six feet. Failure to comply can and will result in reassignment of all forfeitures and penalties liable to importer on the exporter.

Packing Slip:

- A Packing Slip must be attached to the outside of each shipment.
- Packing Slips must include (at a minimum):
 - A. Generac P.O. Number*
 - B. Generac Part Number with Revision*
 - C. Part Description*
 - D. Quantity Shipped*
 - E. Total Weight*
 - F. Supplier Name*
 - G. Total Number of Pallets (Boxes)*