

Ship to Address:
9600 SW Boeckman rd.,
Wilsonville, OR
97070 U.S.A

Logistics cc	Title	Phone	Email
Colin Fahey	Logistics and Compliance Manager	503 783 7599	logistics@dwfritz.com
Derek Dalrymple-Wilson	Sr. Logistics and Compliance Specialist	503 783 7628	logistics@dwfritz.com
Fred Jackson	Logistics Coordinator	503 783 7630	logistics@dwfritz.com

Multiple small packages shipped on the same day to DWFritz Automation LLC must be consolidated into one shipment. The supplier is required to combine multiple part numbers and purchase orders in one shipping container/on one pallet/once AWB/HAWB Shipments of comparable size, height, and density that are difficult to handle, and for which the combined gross weight exceeds 150 pounds (68 kg) or are oversized should be palletized. Consolidate items shipped on one day to the same destination on one pallet, one bill of lading, one air waybill or ocean bill of lading. The Carrier to be used for same day consolidated shipment will be based on the weight breaks listed below

Below are the Portland/ Wilsonville freight routing instructions. The routing instructions listed here apply to all international and domestic shipments for which DWFritz Automation LLC pays the freight charges. For expedited shipping refer to the Expedited Routing section listed below.

- Carrier selection is based on chargeable weight, see instructions on page 2. Base the routing on total aggregate weight (Chargeable weight: e.g., dimensional and gross) , not on the weight of each package.
- Multiple small packages shipped on the same day to DWFritz Automation LLC, must be consolidated with a heavyweight carrier: Combine multiple part numbers and purchase orders in one shipping container/on one pallet.
- Shipments of comparable size, height, and density that are difficult to handle, and for which the combined gross weight exceeds 121 pounds (55 kg) or are oversized should be palletized.
- Consolidate items shipped on one day to the same destination on one pallet, one bill of lading, air waybill or ocean bill of lading.
- DO NOT insure or declare value on any shipment. DWFritz Automation LLC carries insurance for all freight with its preferred carriers. All freight charges will be billed back to the origin shipper if additional insurance is declared without DWFritz Automation LLC written authorization.
- The DWFritz Automation LLC PO number must be referenced on the AWB/BOL when booking shipments with DWFritz Automation LLC carriers.
- ***PACKING SLIP REQUIRED TO BE PHYSICALLY ATTACHED TO ALL SHIPMENTS*** DOMESTIC & INTERNATIONAL
- Deviation from the standard routing resulting in extra charges to DWFritz Automation LLC will be charged back to the shipper; the shipper will be liable for excess charges or reversal of freight charges or both.

INTERNATIONAL USA INBOUND ROUTING												
Supplier Shipping Origin Location	Small Pack			Expedited small pack			Heavyweight Air or Palletized			EXPEDITED : AIR		
Country	Chargeable weight	Carrier	AVG transit	Chargeable weight	Carrier	AVG transit	Chargeable weight	Carrier	AVG transit	Chargeable weight	Carrier	AVG transit
China	≤ 55KGS	FedEx Int'l economy	7-days	≤ 55KGS	FedEx Int'l Priority	1-3 days	55 KG +	Expeditors	5-6 days	55 KG +	Expeditors	3-4 days
Vietnam	≤ 55KGS	FedEx Int'l economy	7-days	≤ 55KGS	FedEx Int'l Priority	1-3 days	55 KG +	Expeditors	6-7 days	55 KG +	Expeditors	3-4 days
Germany	≤ 55KGS	DHL World wide	5- days	≤ 55KGS	DHL World wide	3 days	55 KG +	Expeditors	5-6 days	55 KG +	Expeditors	2 days
Switzerland	≤ 55KGS	DHL World wide	5- days	≤ 55KGS	DHL World wide	3 days	55 KG +	Expeditors	5-6 days	55 KG +	Expeditors	2-3 days
Spain	≤ 55KGS	DHL World wide	5- days	≤ 55KGS	DHL World wide	3 days	55 KG +	Expeditors	6-7 days	55 KG +	Expeditors	3-4 days
Canada	≤ 55KGS	FedEx Int'l economy	6 days	≤ 55KGS	FedEx Int'l Priority	1 day	121 LBS +	FedEx Freight Priority LTL	3-5 days	121 LBS +	●●	●●
Malaysia	≤ 55KGS	FedEx Int'l economy	7-days	≤ 55KGS	FedEx Int'l Priority	1-3 days	55 KG +	Expeditors	4-5 days	55 KG +	Expeditors	2-3 days
United Kingdom	≤ 55KGS	FedEx Int'l economy	5-6 days	≤ 55KGS	FedEx Int'l Priority	1-3 days	55 KG +	Expeditors	4-5 days	55 KG +	Expeditors	2 days
Taiwan	≤ 55KGS	FedEx Int'l economy	7-days	≤ 55KGS	FedEx Int'l Priority	1-3 days	55 KG +	Expeditors	6 days	55 KG +	Expeditors	3-4 days

DOMESTIC INBOUND ROUTING												
Supplier Shipping Origin Location	Small Pack			Expedited small pack			Standard Heavyweight Air or Palletized (LTL)			Expedited Heavyweight Air or Palletized (FTL)		
FedEx Zone Map	Chargeable weight	Carrier	AVG transit	Chargeable weight	Carrier	AVG transit	Chargeable weight	Carrier	AVG transit	Chargeable weight	Carrier	AVG transit
Zone 2	≤ 55KGS	Shipper's Preferred Courier	1-3 days	≤ 55KGS	Shipper's Preferred Courier	1-2 days	55 KG +	Contact DWFritz logistics	3-4 days	55 KG +	Contact DWFritz logistics	1-2 days
Zone 3-4	≤ 55KGS	FedEx Express saver	3-4 days	≤ 55KGS	Fedex Standard overnight	1-2 days	55 KG +	Contact DWFritz logistics	5-6 days	55 KG +	Contact DWFritz logistics	3-4 days
Zone 5-6	≤ 55KGS	FedEx Express saver	3-4 days	≤ 55KGS	Fedex Standard overnight	1-2 days	55 KG +	Contact DWFritz logistics	7-10 days	55 KG +	Contact DWFritz logistics	4-5 days
Zone 7	≤ 55KGS	FedEx Express saver	3-4 days	≤ 55KGS	Fedex Standard overnight	1-2 days	55 KG +	Contact DWFritz logistics	7-10 days	55 KG +	Contact DWFritz logistics	4-5 days
Zone 8	≤ 55KGS	FedEx Express saver	3-4 days	≤ 55KGS	Fedex Standard overnight	1-2 days	55 KG +	Contact DWFritz logistics	7-10 days	55 KG +	Contact DWFritz logistics	4-5 days

OCEAN FREIGHT

Ocean routing may be more economical and often the preferred method of transportation when time permits. For International shipments weighing less than 1100 lb. (500 kg), airfreight may be more economical. If you have questions, contact DWFRITZ Automation LLC Logistics or the DWFRITZ Automation LLC buyer before shipping via ocean. Importer Security Filing Requirements (ISF). In order to facilitate compliance with the U.S. Customs and Border Protection (CBP) - Importer Security Filing requirements for all ocean shipments, ensure that commercial invoices are provided to the DWFRITZ Automation LLC preferred freight forwarder at time of booking, (no later than 72 hrs)

Commercial Invoice Requirements for International and Domestic shipments	
COMMERCIAL INVOICE	PACKING LIST
<p>All Commercial invoices must contain the following information or shipments will be held in US Customs or returned to the origin.</p> <ol style="list-style-type: none"> 1. Shipper name and address 2. Sold to or invoice to name and address 3. Ship to name and address 4. Invoice number 5. Ship date 6. Carrier and way bill number (if info. available) 7. Incoterms 8. DWFRITZ Automation LLC PO. Number or RMA number 9. DWFRITZ Automation LLC part number 10. Description (complete, clear description of goods)* 11. Quantity (for each line item) 12. Unit price (for each line item) 13. Extended price (for each line item) 14. Country of origin (for each line item)** 15. Total value on the invoice 16. Weight and number boxes or skids. 17. Solid wood packaging statement if the goods ship from China or Hong Kong. 	<p>Must be placed in an envelope or document pouch attached to each container.</p> <ol style="list-style-type: none"> 1. PO Number 2. PO Line Item Number 3. Ship Quantity 4. Number of Cartons 5. Part Number 6. Part Name <p>Seller shall affix one packing sheet to the outside of each individual line item carton. For consolidation shipments, Seller shall affix all the packing sheets to the outside of the</p>

* Provide a detailed description of each item being shipped to ensure proper product classification per the Harmonized Tariff Schedule (HTS) and must include at a minimum:

(i) The full name by which each item is known (ii) Part Number as appears on Purchase Order/Contract. If the item is a raw material, provide the material grade, class and dimensions.

Generic descriptions, abbreviations, acronyms, and Stock Keeping Unit (SKU) numbers are not acceptable.

** Country of Origin of Goods – this is the country where the goods are manufactured. If a shipment contains goods with multiple countries of origin, each product must be itemized on the invoice and the country of origin must be indicated for each individual item.

WEIGHT DEFINITIONS AND CALCULATIONS

Definitions: ACTUAL WEIGHT, DIMENSIONAL (VOLUMETRIC) WEIGHT, CHARGEABLE WEIGHT

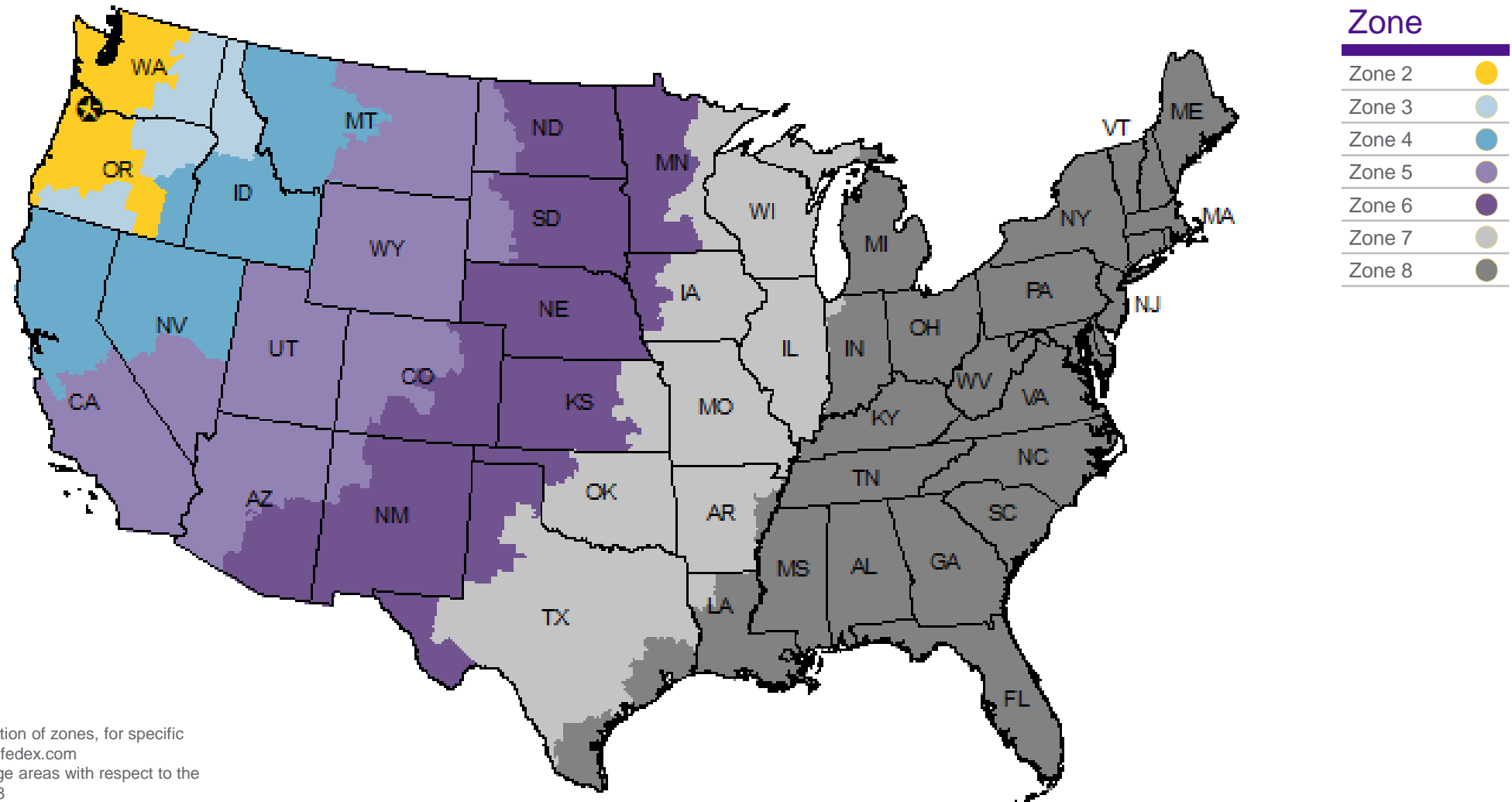
How to Calculate Volumetric Weight (International air shipments)

International Shipments Calculation
Imperial (IN / LBS)
DIMENSIONAL WEIGHT = $\frac{\text{Length} \times \text{Width} \times \text{Height}}{166}$ = Cubic Inches / 166 (International)
Example:
Actual Pallet Weight = 250lbs
Pallet Dimensions = 48 x 40 x 50in
Pallet Volumetric weight = $(48 \times 40 \times 50) / 166 = 578.311\text{lbs}$
Chargeable Weight of shipment = 578.5lbs
Metric (CM / KG)
DIMENSIONAL WEIGHT = $\frac{\text{Length} \times \text{Width} \times \text{Height}}{6000}$ = Cubic Centimetres / 6000 (International)
Example:
Actual Pallet Weight = 150kg
Pallet Dimensions = 122cm x 102cm x 120cm
Pallet Volumetric weight = $(122 \times 102 \times 120) / 6000 = 248.88\text{kg}$
Chargeable Weight of shipment = 249kg

How to Calculate Volumetric Weight (USA Domestic)

Imperial (IN / LBS)
DIMENSIONAL WEIGHT = $\frac{\text{Length} \times \text{Width} \times \text{Height}}{166}$ = Cubic Inches / 166 (International)
Example:
Actual Pallet Weight = 250lbs
Pallet Dimensions = 48 x 40 x 50in
Pallet Volumetric weight = $(48 \times 40 \times 50) / 166 = 578.311\text{lbs}$
Chargeable Weight of shipment = 578.5lbs
Example:
Actual Pallet Weight = 600lbs
Pallet Dimensions = 48 x 40 x 50in
Pallet Volumetric weight = $(48 \times 40 \times 50) / 166 = 578.311\text{lbs}$
Chargeable Weight of shipment = 600lbs
Your Chargeable Weight will be based on the greater between the actual package weight and the Length and Girth of the package.
Length - is the largest dimension of the carton or object being shipped. For example, if the package is very tall (height is greater than the base) use the height as the length.
Girth - is the sum of 2 times the width plus 2 times the height or the measurement around the largest area of the cylinder (see illustration).

FedEx Zone - United States



This map is a general representation of zones, for specific zone information, please refer to fedex.com
This map illustrates zone coverage areas with respect to the specified origins as of 06/29/2018