# Purpose of this Equipment: To automatically weight, wrap, index and label various sized tray of meat for sales display

1. **Federal Supply Class:** 6670
2. **General Operating Specifications:**
	1. **Dimensions:**
		1. Cannot exceed 75 inches long / wide, 130 inches deep, 96 inches high. This equipment is a floor model.
	2. **Salient Characteristics that shall be provided:**
		1. Fully automatic with weighing, conveying, wrapping and labeling capability
		2. Automatic printer:
			1. Thermal type label printer
			2. Automatic label application
			3. System shall be capable of printing:
				1. The USDA (United States Department of Agriculture) mandated safe handling statement for raw and / or partially cooked meat
				2. COOL (Country of Origin Label) information
				3. NutriFacts information, expanded text, graphics and special messages
				4. Universal Product Code (UPC)
		3. Electronic scale system:
			1. Scale system weighs, automatically computes prices, and issues label data to the labeler(s)
			2. Weighing capacity up to 30 pounds
			3. Weighs in increments of 0.01 pounds
			4. Electric motor drive
			5. Film stretching mechanism which grips and stretches the film around all sides of the package
			6. Auto-sensing detection system that utilizes the optimum film size for economical use of film
			7. Designed to allow the operator to monitor all switches, change package size and change film size
			8. Film roll(s) shall be accessible and replaceable by operator without tools
			9. Automatically wraps packages up to 10 inches wide by 14 inches long by 4 inches high
			10. Capable of wrapping packages by measuring, cutting, wrapping and heat-sealing the film
			11. Equipped with a safety stop switch
		4. Control panel:
			1. Touch screen interface
			2. Capable of enabling user identification
			3. Unit price and total price computing value ranges from $0.01 to $999.99
			4. Minimum of 4000 Product Look-Up (PLU) codes, memory for associated item files and configurable from 1 to 6 digit PLU characters

# Industry Standards / Requirement(s):

* + 1. Industry Standards: Underwriters Laboratory (UL) listed or approved equivalent. Conformité Européene (CE) is not acceptable for a standard.
		2. Warranty period shall be for (1) year from date of delivery against defective material and workmanship and shall include parts, service and labor.
	1. **Information Technology requirements:**
		1. Wireless transmission functionality (WTF):
			1. Weigh / wrap(s) shall be capable of communicating wirelessly with satellite scales, laptop, and wrapping systems independent of ancillary components.
			2. An Operating System (OS) based on Windows, Linux or Unix. The OS must be capable of communicating with the DeCA network which is currently using ePlum software. OS must be capable of receiving patches and upgrades to maintain compatibility with OS upgrades in the future.
			3. The weigh / wrap equipment shall support both 802.3 10/100 Mbps Ethernet and 802.11a/b/g/n wireless network interfaces
			4. The weigh / wrap equipment shall support wireless security (802.11i, Wi-Fi Protected Access (WPA2)) and EAP Types (EAP-Tunneled TLS (TTLS), Protected EAP (PEAP) and EAP-MSCHAPv2.
			5. The weigh / wrap equipment shall be capable of operating in wired mode and wireless mode.
		2. Memory, mass storage and processor requirements
			1. Minimum of 1 GB RAM
			2. Single-core or dual-core with a minimum processor speed of 1.0 GHz.

# Information technology that is not an information system or a Platform Information Technology (PIT) system shall be designated by DeCA as an IT product, service or PIT and must be securely configured in accordance with applicable hardening guides, such as Security Technical Implementation Guide (STIG), security controls and shall obtain authorization from DeCA before it is connected to the DeCA environment, in accordance with DoDI 8510.01, Risk Management Framework, March 14, 2014. The contractor shall assist DeCA to ensure compliance with DoD security controls (to include ports, protocols and services used) and STIGs is achieved and maintained while connected to DeCA's network.

# Color Requirement(s): N / A

1. **Electrical Requirements:**

# \_\_\_\_\_ Standard U.S.A. electrical specifications: 208 / 240 volts, 60 Hertz, 1 phase

# \_\_\_\_\_ Pacific Theater stores 208 V / 50 HZ / 1 PH (Applies to these stores only: Atsugi, Misawa, Sagami, Sagamihara, Yokosuka, Yokota, Camp Zama, and Kanto Plains CDC. All other stores are standard U.S.A. 60 cycle voltages.)

# \_\_\_\_\_ European stores 220V / 50 HZ / 1 PH

# Minimum 6 foot cord with a NEMA Standard plug

# NOTE: the operating range for 120 volts is 110 to 120 volts; the operating range for 220 volts is 208 to 230 volts.

# Standard Contractor Requirements:

* 1. Must be shipped ready to assemble, plug in, and use
	2. De-installation of old equipment is required
	3. This equipment requires disposal: place in a specified area
	4. Installation required by an authorized service technician
	5. Operational testing is required
	6. Assure wireless communication is active between scale / labeler / wrapper systems and other satellite equipment
	7. Startup assistance required to include initial loading of PLU file
	8. Provide familiarization training
	9. **Information to be provided by the Contractor to the commissary at the time of delivery:**
		1. Point of Contact for Service
		2. Installation and Operating Instructions
		3. Parts List
	10. **Maintenance Sustainability Requirements:** The weigh / wrap manufacturer shall provide continued parts support for the projected life cycle of the equipment plus 5 years.

# Special Coordinating Instructions: N / A

**STORE ORDER REQUEST**

**STORE NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DODAAC: ­­­­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**QUANTITY: \_\_\_\_\_\_\_**

1. **OTHER ELECTRICAL REQUIREMENTS:**
2. **RIGHT HAND, LEFT HAND (HINGED):**
3. **TO MATCH EXISTING MODEL:**
4. **SPACE AVAILABLE:**
5. **ELECTRICAL HOOK-UP IS AVAILABLE?**
6. **OTHER EQUIPMENT OPTIONS:**

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