



STG - Systems

PWS Packaging Instructions : Z20 5U Tower (6223)

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Procedure Description

Procedure Text

NOTE: This document is designed to be used online. You are responsible to use only the "Production" version online.

IMPORTANT NOTICE: The Federal Aviation Administration requires certification that packages shipped by air do not contain explosives, hazardous materials, incendiaries or other destructive devices. Therefore, just prior to sealing the carton, you must inspect its contents to confirm that it contains only parts specified on the IBM bill of materials. If the contents meet specifications, then seal the carton with IBM logo tape or another tamper evident indicator specified on the bill of materials. The logo tape or tamper evident seal will indicate that the carton can be certified to meet FAA standards for air shipment. If you discover parts or devices that appear suspicious (whether or not potentially explosive), carefully secure the carton on the line and notify IBM management promptly.

- Information contained in this document is for reference purposes only.
- Process and Part Numbers may vary in each manufacturing location.
- Refer to local site procedures and Bill of Materials for any substitutions.
- No deviation is to be made to the overall assembly without prior written approval from the responsible Packaging Engineer.

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Section 1 - Applicable Systems, MTM Listing

These packaging instructions apply to the following machine types:

PWS
6223 - Z20

Section 2 - Unit Packaging

2.1 - If not already done, erect the shipping carton that DFC calls out (01R3979) and seal bottom flaps.

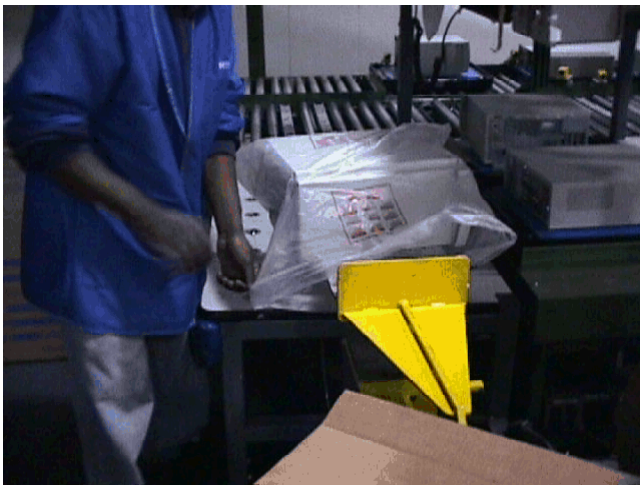


2.2 - Call machine to the packaging station. Verify the feet of unit are secure, verify unit is cosmetically clean and cover is correctly installed. Rotate machine and inspect all sides.

2.3 - Place the bottom of the unit onto the end load pedestal. Move the assembly pallet out of the workstation.

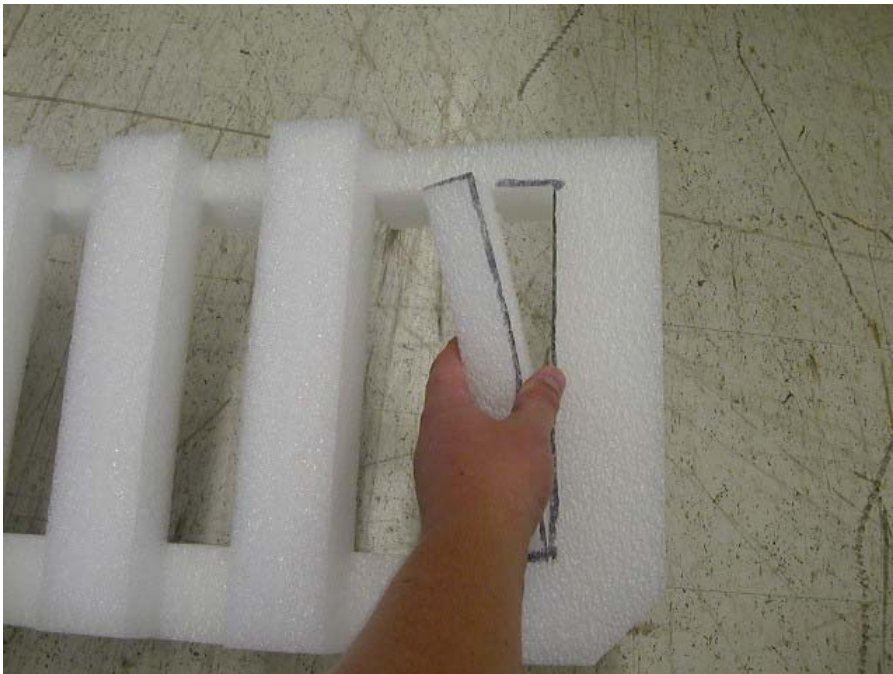
2.4 - Scan the machine serialized bar code. This will cause the carton label system to print the proper carton labels.

2.5 - Place bag over the unit with the printing on the bag facing the operator. Then lay side of unit down on the pedestal. The printing on the bag should be now facing up. (see 2 illustrations below).



2.6 - Remove labels from the printer and apply one carton label to the long side (length) panel using the tick mark provided. Align the bottom of the carton label with the bottom edge of the tick mark. With the carton on its side and while facing the length panel with label (just applied), apply second carton label to the adjacent short side (width) panel to the immediate right. Align the bottom of the carton label with the bottom edge of the tick mark. Orient the carton so its opening faces upwards.

2.7 - Prepare the front cushion (37L8095) by removing the "tear-out" portion from the inside of the cushion. This is necessary for only the front cushion. Rear cushions need the added cushion thickness.



2.8 - Place the cushions (37L8095) over the front and rear of the bagged machine (the bag has been removed from all pictures for clarity).



NOTE: The front cushion will have the notches for the feet on the top of the system.





2.9 - Place the cushioned unit into the bottom of the carton, making sure the handholds are on the top and bottom of the system. Improper loading of the system will render the handholds useless.



NOTE: When lifting the cushioned unit into the box, wrap arms fully around the cushions. **DO NOT** pick up the unit by partially grabbing the cushions or by lifting the cushions by the vent holes or other cavities.

2.10 - If the unit is one to go to OOB, following message should occur in the green box "Audit Required, Send Unit to OOB, WW: OOB Diskette". Then apply "Large 6x6" label over the carton label.

2.11 - Place the shipgroup tray (37L8096) on top of system.



2.12 - Add keyboard and other shipgroup materials into the shipgroup tray. All materials must fit in this tray. NO SHIPGROUP PARTS ARE TO BE PLACE ON OR AROUND THE SYSTEM.

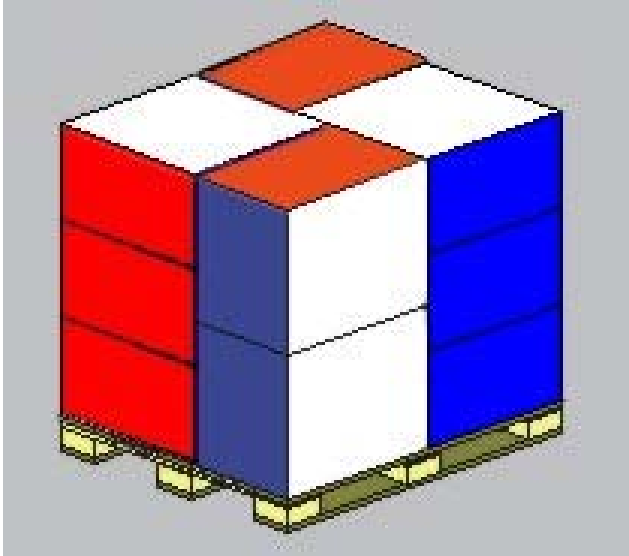


2.16 - Bend the top four flaps of the CPU carton inward (minor flap inside major flaps) so the scores are broken. Send the assembly down the conveyor to be sealed using IBM logo tape (74F5699).

Section 3 - Manufacturing Palletization

3.1 - Worldwide Palletization

3.1.1 - Place 10 systems on a full size pallet (6038887).



3.1.2 - Secure load to pallet utilizing materials listed on BOM.

3.1.3 - Place two pallet labels (33G6283) on the front and left sides of the pallet load.

Section 4 - Distribution

4.1 - Secure load to pallet utilizing materials listed on BOM.

Worldwide

Quantity	Half Pallet	Full Pallet	Ship Individual	Empty Box w/ label
1-3			X	
4	X			X
5	X			
6-8	X		X	
9		X		X
10		X		

4.2 - Label load for shipment as necessary.

Section 5 - Materials Listing (BOM)

Top Bill of Material (Intellistation) - 01R3942

01R3979 - Intellistation Carton	Qty. 1
37L8095 - Fabricated Cushions	Qty. 2
37L8096 - Shipgroup Tray	Qty. 1

References
Document Management
Revision History
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