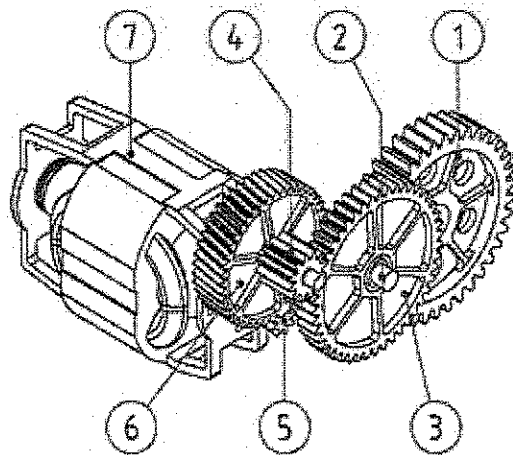


Technical Requirements for
PAPER SHREDDER

PRODUCT SPECIFICATIONS

- Strip – cut or Cross – cut
- Receptacle Volume: Twenty (20) liters (min) capacity, see-through, translucent or opaque paper bin
- Sheet Capacity: Ten (10) sheets (max) using 70gsm paper; or
Eight (8) sheets (max) using 80gsm paper
- Intake Throat Width: 220mm (min)
- Cutting Width: 4mm (max)
- Cutting speed: 50 mm/sec
- Can also shred paper clips, staples, credit cards and compact discs (CDs)
- Electric motor: 150 watts (min)
- Transmission: all metal gears except No. 6 (see illustration below)



Note:

1. *Spur Gear 2nd Stage*
2. *Pinion Gear 2nd Stage*
3. *Spur Gear 1st Stage*
4. *Pinion Gear 1st Stage*
5. *Helical Pinion*
6. *Helical Gear*
7. *Electric Motor*

- Continuous Run Time: Ten (10) minutes (min)
- Automatic start/stop control
- Mobility: with ball casters
- With Operating Manual in English
- Brand shall be engraved/ embossed/ printed on the item
- Markings: Must comply with the minimum labeling requirements under the Consumer Act of the Philippines (RA 7394)
- Warranty: One (1) year on parts and service
Three (3) years on cutter blades

Handwritten signature or initials

- Additional Salient Specifications
 - Jam Proof: Shredders have means to detect paper thickness to avoid paper jams by rejecting paper that is fed beyond capacity, and have more powerful motors to handle jumbled or misfed paper
 - Safety Sensor: Shredder automatically shuts off when hands are too close to the paper entry
 - Silent Operation: Shredder designed for reduced noise in shared workspaces or department copy rooms
 - Mess Reduction System: Shredder features an automatic cleaning cycle that prevents paper build-up on cutters. To eliminate overflow, a sensor lets the user know when to empty the bin

- Green Specifications
 - Energy Savings System: Power-saving sleep mode or auto off when not in use

EVIDENCE AND VERIFICATION

- One (1) demo unit shall be submitted to the BAC during post-qualification for verification of the product specifications.

PRECAUTIONARY LABELING

- "Do not overload, do not overuse to avoid overheating"

PACKAGING

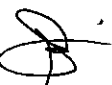
- Items should be delivered in individual packaging.
- Carton packaging should be made from recycled paper.
- Plastic packaging should not contain PVC and other chlorine containing materials.

MARKING/LABELING

- Shall conform with the Consumer Act of the Phil. (RA 7394)

REFERENCES

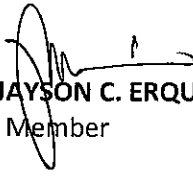
- <http://www.mymachineinfo.com/2015/11/specification-of-paper-shredder-machine.html>

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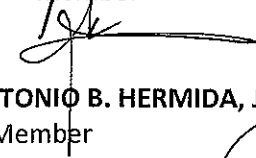
RECOMMENDED FOR REVIEW

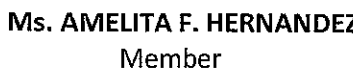
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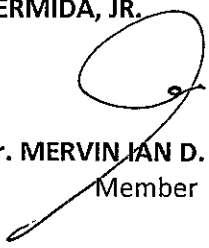

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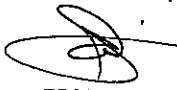

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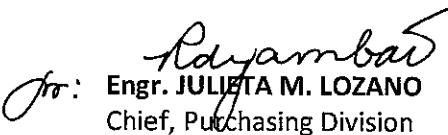
October 26, 2016
Paper Shredder


RECOMMENDED FOR APPROVAL

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OIC-Deputy Executive Director V

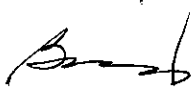

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APPROVAL

Approved:

Disapproved:


Ms. BINGLE B. GUTIERREZ
Executive Director

Effectivity date: November 25, 2016