STANDARD FEATURES

PULPER:
- **Pulper Tank:**
  30" diameter polished 300 series stainless steel tank weldment
- **Pulping Disc:**
  13 7/8" diameter stainless steel pulping disc
- **Rotating Shearing Cutters:**
  Investment cast 17-4 stainless steel
- **Particle Sizing Ring:**
  Fabricated stainless steel ring, matched to the pulping disc
- **Stationary Shearing Cutters:**
  Four carbide cutters mounted on sizing ring to provide shearing action
- **Legs:**
  Tubular stainless steel
  Adjustable 3/4" in either direction
- **Water Consumption:**
  0-4 GPM with 25 psi line pressure
- **Empty Cycle
- **Waterpress:**
  See separate specification sheets

ELECTRICAL:
- **Pulper Motor:**
  6.0 horsepower, TEFC (Totally Enclosed Fan Cooled)
  Direct drive with 1 5/8" diameter shaft
- **Controls:**
  Prewired wall mount electrical control panel
  NEMA 4 stainless steel enclosure
  Magnetic-type motor contactors
  Overload protection
  Nominal 115 volt and 24 volt control circuit wiring
  Junction box with terminal strips mounted on tank for easy access
- **Remote “Start-Stop” push-button station

MODEL

- **WPR-1260 Waste Equipment System

OPTIONS

- **FREE-STANDING MODELS:**
  - **Feed Tray Assembly:**
    Stainless steel construction
    Ergonomically designed
    Removable splash curtain
    24” x 25” feed tray with standard flushing action
  - **Hinged Cover:**
    Interlocked to prevent operation when opened

- **UNDERCOUNTER MODELS:**
  - **Removable Cover Plate:**
    Integrated interlock switch
    Rubber boot included with cover plate

- **ALL MODELS:**
  - Trough connection, 9” wide or 12” wide
  - Flush mounted control panel
  - 2nd remote Start/Stop button
  - Flange-style seismic feet
  - Trough magnet, bottom-trough or side-trough mount (1 pair)
  - Programmable Logic controls
  - Buss communication

Specifications, Details and Dimensions on Inside and Back.
GENERAL NOTES
1. ALL DIMENSIONS TAKEN FROM FLOOR LINE MAY BE INCREASED OR DECREASED BY 3/4".
2. ELECTRICAL CONTROL PANEL, BY HOBART, SHOULD BE LOCATED WITHIN SIGHT OF PULPER AND BE EASILY ACCESSIBLE.

PLUMBING NOTES
1. CUSTOMER TO PROVIDE ALL INTERCONNECTING SLURRY AND RETURN PIPING FROM PULPER TO WATERPRESS AND FROM PULPER DRAIN LINE TO FLOOR SINK OR FLOOR DRAIN.
RECOMMENDED BUILDING FLOWING WATER PRESSURE TO THE PULPER IS 30 PSI (12 GPM). IF FRESH WATER SUPPLY PRESSURE IS HIGHER THAN 45 PSI, A PRESSURE REGULATING VALVE MUST BE INSTALLED IN THE WATER LINE (BY OTHERS).
2. RECOMMENDED PIPING TO BE STANDARD TYPE "L" COPPER.
3. TROUGH RETURN WATER PIPING TO BE TYPE "L" COPPER, SCHEDULE 40 GALVANIZED OR EQUIVALENT. (PVC PIPING NOT ACCEPTABLE)
4. TERMINATE FRESH WATER LINE AND TROUGH CONNECTIONS WITH UNION OR FLANGE TYPE FITTING.
5. HOT AND COLD WATER HOSE BIBS (FOR DAILY CLEANSING OF UNIT), TO BE INSTALLED CLEAR OF BUT ACCESSIBLE TO UNIT. WITH A HEAVY DUTY HOSE AND SQUEEZE VALVE. (SUPPLIED BY OTHERS).
6. FLOOR DRAIN OR FLOOR SINK (ACCORDING TO LOCAL CODE REQUIREMENTS), TO BE KEPT CLEAR OF BUT ACCESSIBLE TO UNIT.
7. PROTECT ALL EQUIPMENT AND RELATED PIPING FROM FREEZING TEMPERATURES AND CONDENSATION.
8. PLUMBING MUST RUN UPHILL TO TROUGH CONNECTION.
9. NO EXTERNAL STRAIN TO BE EXERTED ON HOBART EQUIPMENT.

ELECTRICAL NOTES
1. ELECTRICAL CONTROL PANEL IS A SURFACE MOUNTED ENCLOSURE AVAILABLE IN NEMA 4 (SS), Remote-(20 X 20 X 8).
2. EACH ELECTRICAL CONTROL PANEL IS PREWIRED FROM THE FACTORY AND CONTAINS THE FOLLOWING ITEMS:
   (A) MAIN CIRCUIT BREAKER (THERMAL MAGNETIC) INTERLOCKED WITH DOOR HANDLE.
   (B) MAGNETIC CONTROLLER WITH OVERCURRENT PROTECTION FOR EACH MOTOR.
   (C) STEP-DOWN TRANSFORMER FOR 115 VOLT (NOMINAL) CONTROL CIRCUIT OPERATION.
   (D) ALL CONTROLS DESIGNED TO MEET THE REQUIREMENTS OF UL-508
3. CONTROL CIRCUIT TO BE 115 VAC NOMINAL.
4. ALL CONTROL PANELS ARE TO BE WIRED IN ACCORDANCE TO LOCAL, STATE AND/OR NATIONAL ELECTRIC CODE SPECIFICATIONS
5. REMOTE PUSHBUTTON STATION TO BE MOUNTED & WIRED AT WORKSTATION BY CUSTOMER. (BRACKET SUPPLIED BY CUSTOMER)
6. REMOTE PUSH BUTTON STATION HOUSES TWO (2) ILLUMINATED PUSH BUTTONS.
7. EQUIPMENT DRIVE MOTORS ARE PROVIDED AS FOLLOWS:
   (A) PULPER DRIVE MOTOR IS TOTALLY ENCLOSED, FAN COOLED.
   (B) RECIRCULATING PUMP MOTOR IS TOTALLY ENCLOSED, FAN COOLED.
8. CUSTOMER TO PROVIDE ALL INTERCONNECTING WIRING FROM PREWIRED ELECTRICAL CONTROL PANEL TO PREWIRED TERMINAL BLOCKS, ELECTRICAL WIRING DIAGRAM PROVIDED WITH EACH PULPER.

UNDER COUNTER MOUNTING DETAIL

CONTROL PANEL

MODEL: WPR1260 UC
OPERATION
E-316105
REV. B

WALL MOUNTED CONTROL BOX
(ELECTRICAL CONDUIT HOLES TO BE
ADDED AT TIME OF INSTALLATION)
MOUNT BOX 48" AFF. MAX (AT HANDLE)
LOCATION TO BE DETERMINED BY
INSTALLER & NEC/LOCAL CODES


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Benefits of Waste Equipment

- Up to 88% reduction of waste volume.
- Savings on water usage.
- Reduced sewer costs.
- Labor Savings:
  - Reduction in man hours to haul waste to pick-up area.
  - Eliminates the need to sort paper from food waste.
  - Dishwashing labor reduced by speeding up the scrapping operation.
- Reduction in solids discharged to sewer lines as compared to a food waste disposer.

* Based on foodservice waste mix of 41% food soil, 32% free liquid, 10% paper, 11% cardboard, 2.2% polystyrene, 1% film, 1% miscellaneous, 1% polypropylene (e.g. straws). Always consult your local Hobart representative to review and verify the content of your waste mix.

TABLE TROUGH CONNECTION FLANGES

As continued product improvement is a policy of Hobart, specifications are subject to change without notice.