



# oneplus<sup>corp</sup> WASTE EDGE Full-Fax System

Control Security & Accountability



## FULL-FAX SYSTEM

product summary

The patented **WASTE EDGE Full-Fax System** is a reliable, effortless way to control and reduce the pick-up frequency of waste compactor containers. The result is substantial cost reduction.

The System accurately determines when a waste compactor container is ready for pick-up and automatically sends a pick-up request to a fax machine at the hauler's dispatch office and/or to a management office. The Full-Fax System retrofits to most new or existing compactors.

### Features / Benefits

- + Self-contained, on-site Monitor System analyzes and recognizes "full" levels in compactor container and automatically FAXES a request for a pick-up
- + Eliminates unnecessary pick-ups of partially filled containers. Can reduce number of pickups by an average of 40%
- + No employee involvement in determining and reporting container fullness levels
- + Can be programmed to avoid weekend and holiday pick-ups
- + System can also send an additional pick-up request to a 2nd fax machine
- + Redial feature makes sure that call gets through, even if there is a phone line problem or the receiving fax machine is busy.
- + Built-in system intelligence eliminates false "full" readings caused by jams and other temporary pressure surges
- + Timely pick-ups assure a cleaner, safer business environment
- + Modular design allows expansion for additional functions and features (see Options)



ACCESS  
THE POWER OF  
ELECTRONIC  
TECHNOLOGY  
FOR AUTOMATED  
WASTE COMPACTOR  
COST CONTROL

## TYPICAL CONFIGURATION DIAGRAM



## waste edge<sup>®</sup> FULL-FAX SYSTEM

### Equipment Options:

#### Advisory Light:

Light on Monitor enclosure is activated when the Full-Fax System has successfully sent a pick-up request to the hauler's dispatcher.

### Operating Options:

- Automated 2nd call directly to a Pager
- Phone line splitter system enables a single phone line to communicate with 2 or up to 9 separate compactor Monitors.
- WasteView Internet access. Allows fullness levels, compactor pressure settings, audit of pick-up activity and tracking of pick-up history to be viewed on screen or in Excel format.

#### STANDARD OPERATION AND CONFIGURATION:

- A WASTE EDGE Full-Fax Monitor is required for each compactor and is installed at the waste compactor site.
- When a designated level of fullness is reached in a compactor container, the System automatically sends a pick-up request to 1 or 2 fax machines.

#### STANDARD SYSTEM FEATURES:

- Digital pressure transducer with snubber
- Built-in board level modem
- Built-in RS232 port for on-site communication
- On-board LED status lights
- Non-volatile memory prevents data loss during power interruption or extended power loss.
- Fax modem included
- Batteries are not used or required
- Automatically resets after a power failure.

#### SPECIFICATIONS:

##### Power Requirements:

120 VAC 60 Hz 4 AMP

##### Operation Temperature:

-40° F to + 140° F

##### COMMUNICATION AND EQUIPMENT REQUIREMENTS:

Standard phone line

##### Enclosure / Dimensions

NEMA weatherproof, 14 gauge steel.  
Hasp for locking.  
W 11" x H 13-1/2" x D 5"  
Designed for indoor or outdoor use.



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