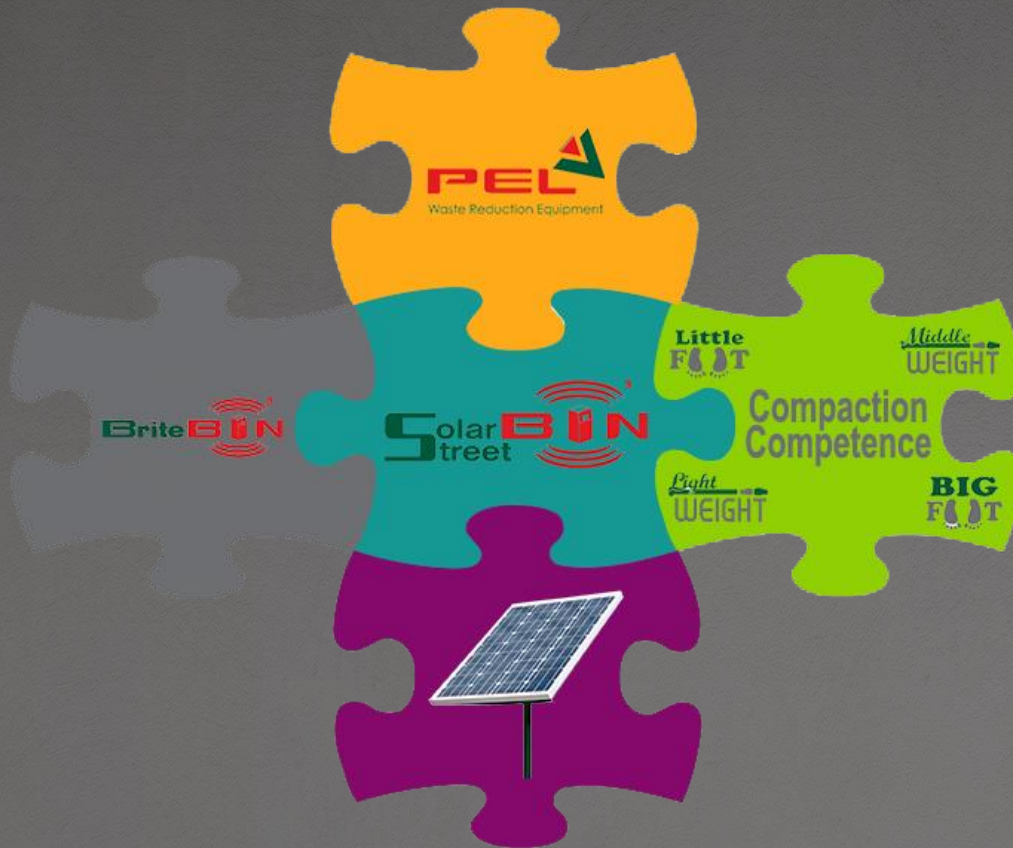


Premier Compaction Systems
264 Lackawanna Avenue
Woodland Park, NJ 07424
973-305-6646

ORWAK SOLAR WASTE BINS



ORWAK/PEL WASTE REDUCTION EQUIPMENT



www.pelmfg.com

Patented
range
of IoT
litter bins

ORWAK/PEL WASTE REDUCTION EQUIPMENT IoT LITTER BINS

32 Gallon totter / 64 Gallon totter / Bag Options

Customisable Litter Flap + Lockable Door

Galvanized Steel Base

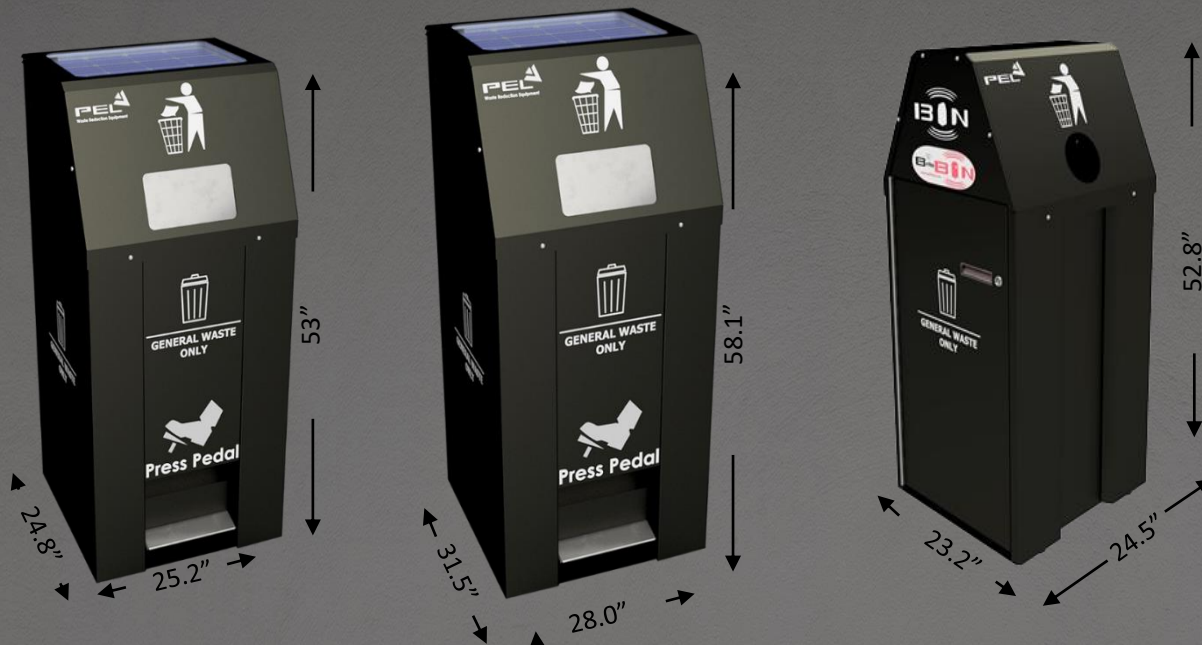
Heavy Duty Powder Coat Finish

Foot Pedal Operation

Polycarbonate Window



ORWAK/PEL WASTE REDUCTION EQUIPMENT IoT LITTER BINS



PEL120SSB

PEL240SSB

IoT Bin

ORWAK/PEL WASTE REDUCTION EQUIPMENT SOLARSTREETBIN™

Key Features

- ✓ Non-Touch Foot Pedal Operation
- ✓ Choice of Colour
- ✓ Compaction Ratio of 10:1
- ✓ Standard 32G/64G Wheelie Bin
- ✓ Alert System
- ✓ Solar Powered
- ✓ Small Footprint



www.pelmfg.com

Patented
range
of IoT
litter bins

PEL WASTE REDUCTION EQUIPMENT

IoT LITTER BIN DIMENSIONS



- ✓ 32 or 64 Gallon Wheelie Bin or Bag Options Available
- ✓ Heavy Duty Galvanised Design & Construction
- ✓ Customisation of Door location & Flap Dimensions
- ✓ Incorporates **BriteBIN** Connectivity Solution

www.pelmfg.com

Patented
range
of IoT
litter bins

BriteBIN

**Solar
street** **BriteBIN**

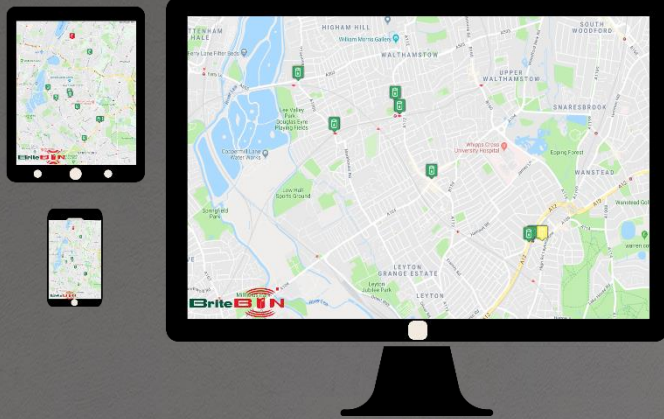
PEL WASTE REDUCTION EQUIPMENT SOLARSTREETBIN™

Key Features

- ✓ Larger Capacity (64 Gallon version)
- ✓ Non-Touch Foot Pedal Operation
- ✓ Choice of Colour – we should discuss
- ✓ Compaction Ratio of 10:1
- ✓ Standard 64G Wheelie Bin
- ✓ Side unload option available
- ✓ Alert System
- ✓ Solar Powered
- ✓ Small Footprint



CONNECTIVITY



- ✓ On-board Ultrasonic Sensor
- ✓ Communicate Routes Directly to Drivers
- ✓ Detailed KPI Reporting Capability
- ✓ SigFox Network
- ✓ SMS & Email Alerts
- ✓ Allows Optimum Route Planning
- ✓ Real Time 'Green-Amber-Red' Bin Fill Status

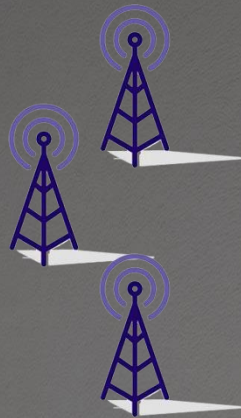


CONNECTION TO SIGFOX NETWORK

* GSM Connectivity Option Also Available



IoT Litter Bins



sigfox stations



sigfox CLOUD™



Customer IT



CURRENT LITTER COLLECTION PRACTICE



THE SOLARSTREETBIN™ ECOSYSTEM

80% Fill Level

Reduced Traffic & Emissions
Cleaner Streets
Collection-on-demand





SOME SOLARSTREETBIN™ REFERENCE SITES



SOLARSTREETBIN™ COLOUR OPTIONS



Blue



Bright Purple



Green



Standard



Light Grey



Stone Effect



Purple

www.pelmfg.com

Patented
range
of IoT
litter bins

Solar waste bin investment Options

- PRICING based upon all units being connected

TRASH: ORWAK/PEL240 Compacting Solar waste bins (64 Gallon) \$5,800.00 Per/unit

RECYCLING: ORWAK/PEL 240 NON Compacting bins (64 Gallon) \$2,000.00 Per/Unit

Installation - \$250.00 Per unit * 37 Units = \$9,250.00

Freight - \$295/unit * 37 Units = \$10,915.00

- Delivery and install will be impacted by the number of units delivered and installed at the same time
- Install will consist of bolting down all units to ground (IF DESIRED)
- AVAILABILITY- 8 weeks from time of PO