



BTN GO



Clean & Green refuse compactor

VECTRA USHA

ENGINEERING EXCELLENCE

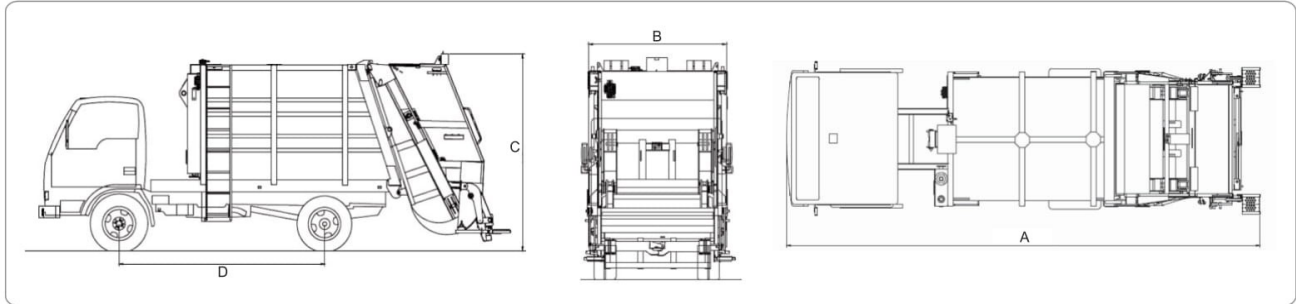
NEW ERA OF CLEANING



Mobile rear Loading Compactor
for Household refuse collection



BIN GO Refuse compactor



Our Vision

Vectra Advanced Engineering Pvt. Ltd. is committed to seeking growth and a sustainable market share in India and worldwide markets. Striving to achieve a work relation based on partnership with our employees, suppliers and customers, we are committed to fairness, our values stand quality in creating our products.

Our Mission

We constantly endeavor to achieve our objectives by meeting the requirements and expectations of our customers with relentless improvement in quality, efficiency, value, new product launches and customer service.

OVERALL DIMENSION

S.No.	Capacity / Description	7m ²	8m ²	14m ²	15m ²
A	Length (mm)	7400	7400	7400	7400
B	Width (mm)	2200	2200	2200	2200
C	Height (mm)	3020	3020	3020	3020
D	Wheel Base	3600	3600	3600	3600

SPECIFICATION

Color of the container	as per customer request
Hooper capacity	1.2 m ³
Sewage tank capacity	100 L
Compression ratio	0.2
Discharge model	Horizontal
Controls	Manual, Semi & Full Automatic
PTO Operation rpm	1500
Universal bin Lifting system	Available
Emergency button switch	Available on RHS & LHS
Alarm (Buzzer) in drivers cab	Available
Filters	On suction & return Line

PERFORMANCE

Tail gate lift time (sec)	10
Work cycle time (sec)	40
Discharging time (sec)	20
Bin lifter capacity (Ltr)	240; 600; 1100
Maximum compression force (Ton)	340

TECHNICAL DESCRIPTION :

The body of garbage compactor can be mounted on chassis of any Indian truck manufacturer like Tata, Ashok Leyland, Eicher or equivalent. Compact size of the body enable sit for easy operation in narrow and low passage areas. It is designed for collection, compaction and transporting house hold, municipal garbage and waste.

The Vectra BIN GO has simple, reliable and robust design.

THE COMPACTOR CONSIST'S OF

- Ribbed container
- Carrier with packer
- Push Out Plate
- Hydraulic circuit driven by PTO from main gear box
- **PUSH OUT PLATE**
Push Out Plate is guided in by longitudinal U shaped tracks located on each side of the container. The maintenance free Metalon pads are wear resistant and easily replaceable and will ensure smooth movement of Push Out Plate driven by multi-stage hydraulic cylinder.
- **CARRIER & PACKER**
The Carrier & Packer are integrated in rear tail gate and moved by two pairs of hydraulic cylinders. The Carrier & Packer compress the wastage to wards Push Out Plate.
- **TAIL GATE**
The Tail gate is operated by two hydraulic cylinders with safety feature against gate falling down during hydraulic failure.
- **OPTIONAL ACCESSORIES & EXTRA FITMENT**
Rear work lights
Beacon light at front & rear
Rearview camera
Air-conditioned cabin
Two foot steps provided on each LHS & RHS for operators to stand and travel while compactor is moving
- PAINTING**
Final painting is done as per RAL Standards and Customer's Choice.



Note : All dimensions are variable within $\pm 1.5\%$. The above information are not for bidding and VAEPL reserves the right to change specifications without prior notice

VECTRA ADVANCED ENGINEERING PVT. LTD.

Registered Office : Vectra House, No. 15, 1st Main Road, 6th Cross, Gandhinagar, Bangalore - 560 009, INDIA Ph: +91-80-41290011
Fax: +91-80-41516422 • E-mail : vectrablg@vectraindia.com

Factory : Plot No. 22, Udyog Vihar, Greater Noida, Gautam Budh Nagar, Uttar Pradesh - 201 306, INDIA Ph: +91-1204746328, 4746302
Fax: +91-120-4746376 • E-mail : marketing@vectraindia.com

DEALERS STAMP

www.vectradvanced.com