



Mobile Rear Loading Garbage Compactor For Household Refuse Collection



1



2



3

IPWT, the renowned name in solid waste management systems, now offers the time and cost-saving, maintenance-free, vehicle-mounted, **REARPAK® Refuse Collector**.

REARPAK® is a product of IPWT's in-house development program, that lets you use the truck engine for all the operations, adding to fuel economy.

REARPAK® is custom-made so as to snugly fit onto any medium and heavy commercial vehicle chassis.

REARPAK® is especially designed to make the task of garbage collection in the city's narrow lanes, easy and effective. The garbage can be loaded manually or by using bins in a safe controlled environment. **REARPAK®** providing convenience and makes the process of garbage collection economical by compacting the garbage, thereby decreasing the number of trips made to landfills, savings on fuel cost.

Features included in the **REARPAK® Refuse Compactor** are : a positive compacting mechanism; a mechanised rear bin lifter arrangement (optional) ; a hopper; a compaction plate ; a carrier plate ; an ejector plate ; a tailgate ; and a large assortment of custom-built accessories for added efficiency.

REARPAK® machines are custom-made in capacities depending on gross vehicle weight (GVW) of truck chassis (suggested capacities : 7m³ on 9 ton GVW Chassis, 9m³, 11m³ and 14m³ on 16 on GVW chassis and 16m³ on 25 ton GVW chassis).

Maintenance is virtually nil for these rugged machines, and at time when they need to be serviced, our after sales service is just a phone call away !

APPLICATIONS :

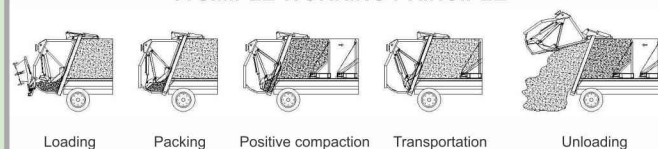
- Allows point-to-point collection of refuse
- Convenient manual / mechanised rear loading and unloading
- High pressure positive garbage compaction
- Hygienic transportation in fully enclosed body.

1. Mid-size **REARPAK® Hyva Rear Loading 9 cylinder (7m³)**; on 9 ton GVW chassis supplied to Kozikode Municipal Corporation in 2011.
2. Mid-size **REARPAK® Rear loading 9 cylinder compactor (9-m³)**; on 16 ton GVW chassis supplied to Karnataka Urban Infrastructure Development Finance Company in 2003
3. Mid-size **REARPAK® Rear Loading 9 cylinder (14m³)**; on 16ton GVW chassis supplied to Srinagar Municipal Corporation in 2012.

ADVANTAGES

- Carries garbage load of two conventional trucks
- Unique compaction mechanism
- Mechanised bin-lifting arrangement for ease of operation
- Noticeable time and fuel-saving, lesser pollution
- Low maintenance cost
- Easy to operate as no special skill is required

A SIMPLE WORKING PRINCIPLE



Solid waste HANDLING EQUIPMENT