



## Mobile Dumper Placer For Refuse Collection By Containers



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

**SKIPPER®** 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.

**SKIPPER®** is custom-made so as to snugly fit onto any commercial vehicle chassis.

**SKIPPER®** is especially designed to make the task of garbage collection in the city, easy and effective. The **SKIPPER®** transfers high volumes of garbage using the relay system wherein the **SKIPPER®** puts in an empty container in place and takes away the full container to the dumping area and empty the garbage by tipping mechanism. By this, obstruction to traffic and pedestrian movement is also kept to the desired minimum.

Features included in the **SKIPPER® Refuse Collector** are : mechanised container lifting arrangement ; sturdily - designed lifting arms ; hydraulically-operated tipping hooks ; effective stabilizers ; and a large assortment of custom-built accessories for added efficiency.

**SKIPPER®** machines are custom-made in capacities depending on gross vehicle weight (GVW) of the truck chassis (suggested capacities : 2 cu. m on 4 ton GVW ; 3 cu.m on 7 ton GVW ; 5 cu.m on 9 ton GVW ; 7.5 cu.m of 16 ton GVW or two 2.5 cu.m bins on a 9 ton GVW Cab Chassis). IPWT builds quality into all aspects of every **SKIPPER® Refuse Collector** they manufacture, whatever the type, whatever the size.

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

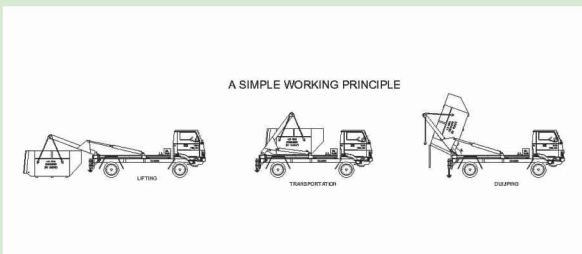
### APPLICATIONS :

- Suitable for handling wet refuse
- Suitable for primary collection from main streets using container 'relay' system
- Achieves large volumes of garbage transfer in a continuous 'relay' system
- Allows safe, hygienic containerised collection and storage of refuse
- Allows multi-point 'pick-up' application of truck through specially designed containers.

- 1 Mid-size **SKIPPER®** mobile dumper placer unit (5.2 cu.m) ; on 16 ton GVW chassis supplied to Municipal Corporation of Greater Mumbai in 2006.
- 2 Mid-size **SKIPPER®** mobile dumper placer unit (5.2 cu.m) ; on 16 ton GVW chassis supplied to Municipal Corporation of Greater Mumbai in 2004.
- 2 Mid-size **TWIN SKIPPER®** mobile dual dumper placer unit (2.5 cu.m) ; on 11 ton GVW chassis ; supplied to City Municipal Council, Hassan (CMC), Karnataka in 2007.

### ADVANTAGES

- Mechanized 'skip' bin-lifting arrangement
- Easy to operate as no special skill is required
- Popular system : low capital cost
- Quick and efficient lifting, transportation and unloading
- Need not be positioned precisely for hooking the container
- Very low maintenance cost
- Modern equipment : increases dignity of labour



Solid waste HANDLING EQUIPMENT