



Dustscrew (Spiral Waste Bin) for Wet Market in Taman Sri Sentosa (Petaling Jaya in Malaysia) with 77 hawkers & wet-market stalls.

Hawker-centers & markets are places that sell and serve food (both cooked & raw), these are places where we would not like to share with disease-carrying pests like flies, cockroaches and rats. Their favourite breeding ground is of course the rubbish heaps.

The Dust-screw refuse system is a totally enclosed container that not only keeps the pest from getting to the rubbish (hence depriving them of their breeding ground) but also contains the odour very effectively.

Picture shows the Model : XL-6 single screw with 6 cubic meter volume. (Our Project Ref : ZP2963) installed in July 2001.

Bin center dimension :

- Depth (shuttle to back wall) = 5,200 mm
- Height (ground to 1st level) = 4,750 mm
- width = 4,200 mm



BEFORE : cow feeding at the open rubbish site

NOW : concealed, clean, odourless and hygienic

Binlifter Cycle-time (based on fully loaded) is programable between 25 to 45 secs inclusive of a 5 to 15 secs pause when bin is at tipping position. Safety features includes the Audio-Visual warning buzzer and flashing beacon light during binlift operation. Optional dead-man switch, ie switch is "depress-to-operate", "release-to-stop".

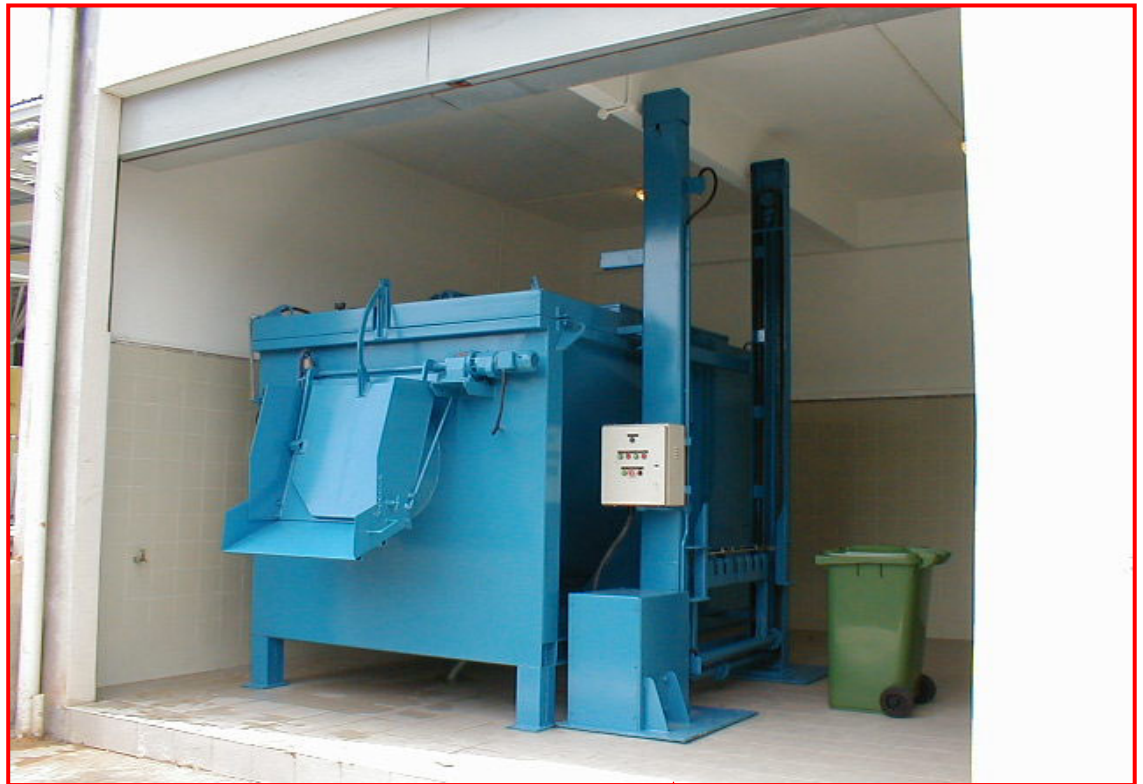


Binlifter designed to lift 2 X 240 ltr OR 1 X 660 ltr DIN bins.

Stainless steel manual hopper located at 2nd level of the bin-center.



**DUSTSCREW (Spiral Waste Bin)
complete with Mechanical Binlifter**



**Market & Hawker center in Kg Baru (Kuala Lumpur)
6 cubic meter capacity Dust-screw
Installed in March 2001**

