

Dust-screw (Spiral Waste Bin) installed in Pantai Hospital (West Malaysia)



When the hygiene standard is of utmost importance, Zenith Dustscrew (Spiral Waste Bin) would certainly more than satisfy the criteria.

Clean , simple to use and easy to maintain.

Auto-wash internally and drains off the slurry water directly into the floor-trap. Totally concealed design with optional de-odourizer removes all foul smell.

Model XL-6 having volume of 6.0 cubic meters (our project ref : ZP2971) installed in October 2001. Bin center dimension : L x W x H = 7.3 x 5.0 x 4.4 m



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

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 needs to press & hold to operate).

Electrical & electronic controls (no messy hydraulic system with frequent oil leaks).

Spiral Waste Bin (Dustscrew)

Delrd : April '02

Project Ref : ZQ0203376



Adjacent bin-room

Zenith Dustscrew model XL8 c/w mechanical binlifter in Sri Pulau Pinang (KL-Malaysia) .

Over 40 units of various sizes were installed between Jan to Aug 2003 in the DBKL project in Sri Melaka, Sri Johor, Desa Tun Razak and several other public housing estates.

Unit shown below is serving 4 apartment blocks each having 80 dwelling units . Bin center internal-dimension L x W x H = 5.3 x 5.3 x 5.0 m. Adjacent bin-room : 5.3 x 2.8 x 2.3m

