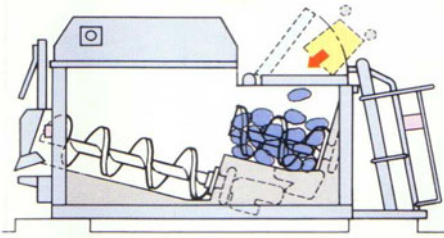
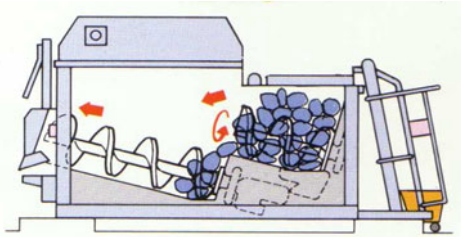


# ZENITH DUSTSCREW (Spiral Waste Bin) - Double Screw Operation



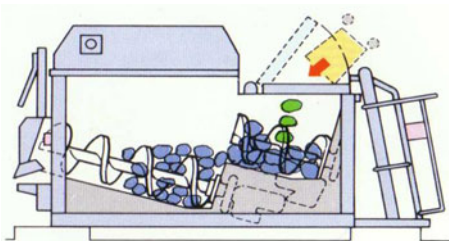
## STORAGE CONDITION 1

Refuse can be deposited via mechanical bin-lift, manual fix-volume hopper or by common refuse chute .



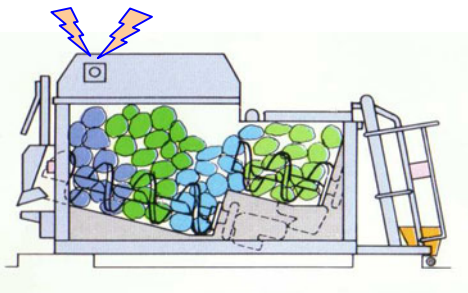
## STORAGE CONDITION 2

Timer is set to transfer refuse from rear to the front chamber at pre-determined intervals.



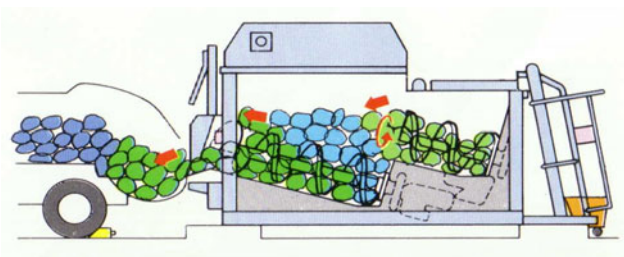
## STORAGE CONDITION 3

The cycle continues until the front chamber is full.



## STORAGE CONDITION 4

A sensor (either microwave or mechanical) installed at the front chamber is activated when full to over-ride the timer.

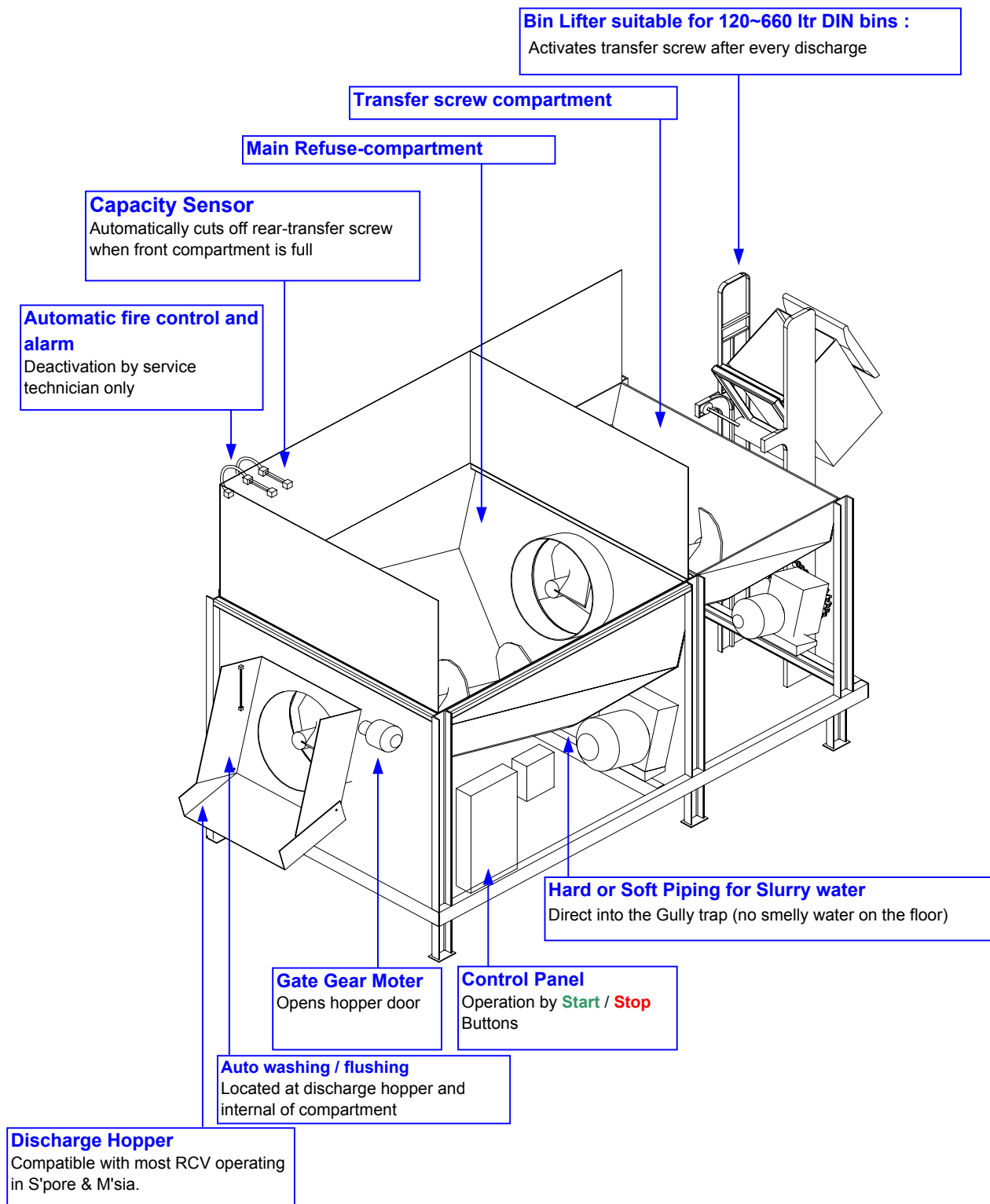


## DISCHARGE PROCESS

Refuse is discharged directly onto truck by pressing a few buttons on the control panel.

# ZENITH DUSTSCREW (Spiral Waste Bin) - Features

Picture shows a double-screw configuration



Other available options include : de-odourizer , auto-internal flushing, collection alert .

All Dustscrews can be custom-built to suit a variety of bin-center dimensions .

In case of new projects , please refer to ENV recommended bin-center design and dimensions found in their web page : [www.gov.env.com.sg](http://www.gov.env.com.sg)

A site show round could be arranged, simply contact the sales dept to make the appointment .