Spiral Waste Bin System

Operation Of Spiral Waste Bin System



CONVENIENT & USER FRIENDLY

The Spiral Waste Bin is housed in a Bin Centre constructed according to our recommended dimensions. Refuse is transfered into the Spiral Waste Bin for storage through the use of the attached Bin Lifter System. The Bin Lifter System will mechanically lift Mobile Garbage Bins (120-, 240- & 660-litre)* and empty the contents directly into the Spiral Waste Bin.

Once the refuse is emptied into the Spiral Waste Bin, the refuse is housed in a sealed enclosure minimising odour and resulting in a cleaner and healthier environment.













TRANSFER OF REFUSE INTO RCV

When the refuse collection vehicle (RCV) arrives, it will reverse towards the Bin Centre door opening and connect with the Spiral Waste Bin's discharge gate. All the RCV driver needs to do is activate the discharge sequence via a simple switch. The refuse is mechanically transferred into the RCV without the use of manual labour. The entire process takes 5-8 minutes and is relatively noise-free and odour-free.









