



GARBAGE CHUTE TRI-SORTER SYSTEM (EXTRU-QT)

P.O. Box 8718 Abu Dhabi, U.A.E

TRI-SORTER SYSTEM (EXTRU-QT)

Tri-Sorter is located at main garbage collection room at ground floor. It has the following Parts:

- 1 Main body: It is the main part of the Tri-Sorter system and it is a rotating part. Body is made by Stainless steel grade 304 and 3 mm thickness which is long lasting and highly corrosion resistant.
- 2 Intake Section: All kind of waste materials passing through the intake section to the Tri-Sorter system.
- 3 Outlet: For paper & carton, general waste, glass & plastic wastes are delivering through this section to the trollies placed with the Tri-Sorter.











How does it Work:

> The Tri-sorter recycling system is designed to address (3) three wastes stream recycling programs and is comprised of:

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Three push buttons control provided on all hopper doors. For paper & carton; For general waste;

For glass & plastic.

a – For paper & carton:

Press the push button and wait until it lighten. Open the door when the push button light **(BLUE)** is ON.

b – For general wastes:

Press the push button and wait until it lighten. Open the door when the push button light **(GREEN)** is ON.

c – For glass & plastic:

Press the push button and wait until it lighten. Open the door when the push button light **(YELLOW)** is ON.

• Designed for 1.1m³ recycling containers.

END SECTION







TRI SORTER



Design:

Full stainless steel 304 body, Side plate t=3mm,

Potential free Signals for:

- Garbage typ1 paper & carton
 Garbage typ2 organic / general waste Garbage typ 3 glass, can, & plastic