

# Sapphire™ Bin

## Circulation system

APTQ meticulously designs and develops advanced solutions for achieving peak efficiency in material handling across various library settings.

Eliminating the need for bending, these trolleys provide effortless access to their contents, promoting ergonomic work practices in libraries.

These versatile trolleys serve a multitude of purposes in libraries, such as facilitating book collection in conjunction with sorting machines, book drops, or other designated collection and return points.

## Specifications

### Features:

- Sturdy, generously dimensioned edge and floor profile, highstrength positive locking ensures permanent bonding to jacket metal.
- Edge profile reinforced with abrasionresistant plastic padding.
- Trolley with vertically moveable base which keeps the load at constant height for easy access.
- Depending on the trolley type, load capacity can vary from 30 till 150kg in steps of 15kg by means of replaceable lifting elements.
- The moveable base does not tilt, even when loaded on only one side.
- Wheels: 2 swivel and 2 fixed castors, 125mm, 40mm wide, easy running rubber wheels, "nonmarking", ball bearings, thread guards.
- Castors arranged centrally for easy manouvering, even in tiny spaces.
- Anodized

### Available dimensions

| LxWxH (mm)              | Vol (l) | Weight (kg) | Load capacity (kg) |
|-------------------------|---------|-------------|--------------------|
| Bin 1) 1060 x 710 x 820 | 325     | 24,5        | 90                 |
| Bin 2) 1060 x 470 x 800 | 195     | 21          | 30                 |
| Bin 3) 1060 x 650 x 800 | 280     | 25          | 45                 |
| Bin 4) 1460 x 750 x 920 | 570     | 31,5        | 150                |

