Ergonomically Designed

- Automatic Self Leveling Platform
- Working Height of Platform is 905mm (custom heights can be achieved)
- Address Workplace Health and Safety Issues
- Avoids Bending or Lifting when Removing Collection
- Audible Alert when Bin is Full (optional Pager Alert or Email Alert also available)
- Custom Sizes and Designs are available
- Custom Built Sorting Benches and Counters including “Height Adjustable Options” can also be supplied

Self Leveling

Sensors control the level of the collection platform. As the bin fills, the platform depresses (automatically/electronically) allowing a greater fill capacity.

As books are removed, the platform raises (automatically/electronically) allowing easy access to the collection for transfer to the Sorting Bench or Counter.

Manual controls can also be used to raise and lower the platform. Available in a range of custom colours and designed to fit within the library environment.

Left or Right Side Clearing, as well as Single End or Double Clearing options are available.

Power requirements: 240V AC
RETURN CONCEPT IDEAS

Beerwah from draft to the finished product

Nambour from draft to the finished product
RETURNS

OVERLOAD DIVERT SYSTEM. When bin one is full (before overflowing) it will divert to bin 2.

No more nasties in your after hours return bin

Only Library patrons from YOUR library or Library Network can open the chute.

Features:
- Door opens when correct barcode is scanned, (borrower's code or item barcode).
- LCD display gives instructions: E.g. 'Incorrect barcode', 'scan correct barcode' or 'chute closed, please return books inside'.
- Self Programming: Touch pad with screen prompt, allows you to change times, messages, look at log and add barcodes.

Can be retro-fitted with RFID reader for access

From drawing to the finished product

UTS Height Adjustable Workbench

UNSW Returns with Height Adjusting Workbench
CREATE A SAFE WORKPLACE WITH ADJUSTABLE MONITOR ARMS

Colour - Black / Silver

Maroochydore Library
Check In
Features:
- Controlled Access Chute
- Electronic Bin
- Quick Check and - Spacedec Arm for Keyboard & Monitor

Brisbane City Council
Indooroopilly Library
Features:
- Lock-off Chute
- Chute Re-activator
- Electronic Bin
- Quick Scan and
- Spacedec Arm for Keyboard & Monitor

Please Note: If monitor weight is 4.5kgs or less a lightweight option should be specified. Monitors not included.

Refer Inside Front Cover for Freight Details
RETURN CHUTES

Radio Frequency (RF) Controlled Access Return Chute

The SENTRY RF Return Chute provides a cost effective solution to the inconvenient and potentially hazardous problem of unwanted material being passed through after hours return chutes. The chute has an in-built security tag detection system and allows only tagged items to pass through the chute. The sentry is fully compatible with pre-recorded video media as well and CD and DVD’s making it the ideal choice for RF tagged returns applications.

Features:
Q Secure locking system prevents unwanted items being passed through chute into the building. (Lock does not require power to remain secure)
Q Can be easily turned off during Library/Store hours to force patrons to return items over the circulation desk/counter.
Q Fire retardant, self extinguishing materials used in construction prevent damage by vandals.
Q Self calibrating, digital RF tag detection system automatically adjusts to environment giving stable operation in all situations.
Q Easy installation. The unit is supplied fully assembled and ready to install. Simply fit the unit into the wall cavity, plug in, and the unit is ready to operate.
Q No electrician required. The “Sentry” operates from a safe, low voltage power supply that is simply plugged into a wall outlet.

Manual and Auto Lock Off Chutes

Bin Magnet locks chute when bin is full and magnet reaches the bottom
When the magnet on the bin platform lowers to align with the reader on the wall the chute will lock. When the bin is pulled away and a replacement bin is placed into position the chute will automatically open.

Refer Inside Front Cover for Freight Details
STANDARD RETURNS CHUTE
With liquid trap and Double door security.
Available in Stainless Steel or Powdercoated to your choice in a variety of colours.

EXTERNAL ROLLER CHUTE
FB4204
With liquid trap and 2 door security.
Includes Barrel Lock for door!

Suitable for use with the following trolleys:
- Timber Dump Trolley TR1100
- Large Metal Dump Trolley TR2600
- Small Metal Dump Trolley TR2601

INTERNAL NEEDLE ROLLER CHUTE FB4209
Signage optional extra.
Also available without flap FB4213

Can be used with:
- Timber Dump Trolley TR1100
- Small Metal Dump Trolley TR2601
- Large Metal Dump Trolley TR2600
- Static Electronic Bin DE1081
- Mobile Dump Bin DE1080

INTERNAL BOOK CHUTE FB4207
This style has no flap and for installations for through desk or wall chute.

Use with Timber Dump Trolley TR1100

Refer Inside Front Cover for Freight Details
DESIGN

STAINLESS STEEL AFTER HOURS BIN

Available with Electric Lock-Off Chute or

LARGE OUTSIDE RETURNS BIN
FS2001
1200mmW x 1000mmD x 1300mmH
Large Metal Dump Trolley TR2600
Sold Separately - Details below.

SMALL OUTSIDE RETURNS BIN
FS2006
1150mmH x 750mmW x 670mm H
Small Metal Dump Trolley TR2601
Sold Separately - Details below.

LARGE METAL DUMP TROLLEY
TR2600
1050mm x 750mm x 670mm High
The large trolley is normally supplied with the large outside bin but is available separately.
Capacity is approximately equal to 3 Timber Dump Trolleys.

SMALL METAL DUMP TROLLEY
TR2601
600mm x 600mm x 800mm High
The small trolley is normally supplied with the small outside bin (pictured right) but is available separately.
Capacity is approximately 1.5 Timber Dump Trolleys.

TIMBER DUMP TROLLEY
TR1100
775mmH at back, 675mmH at front
X 600mmW x 560mmD

LOCKABLE DUMP TROLLEY
CUPBOARD FC1100
1108mmH X 802mmW X 650mmD
Returns Slot is 390mm x 75mm
Doors are 800mmH. Sold Separately.

Refer Inside Front Cover for Freight Details
LibRetto Return and Sorting Unit SuperSorter

Allow us to introduce:
Q The most noiseless sorting unit on the market
Q The most flexible, space-saving and ergonomic sorting unit on the market
Q A sorting unit which takes any kind of material (books, CDs, magazines etc)
Q Sorting of RFID tagged items in 3-7 bins/categories at an achievable rate of 2000 items per hour
Q Products which are all CE approved and manufactured in accordance with ISO 9000

Advantages:
Q Can be installed in confined spaces, no special requirements for modification
Q Very noiseless <36 dB in standby mode
Q Easily expandable if the need for more bins should occur
Q Low power consumption
Q Possibility of 24 hour return
Q HTML configuration of user interface makes it possible for the library assistants to make changes and designs (language/logo etc) themselves
Q All possible languages
Q Automatic offline feature

LibRetto Return and Sorting Unit

Allow us to introduce:
Q The most noiseless sorting unit on the market
Q The most flexible, space-saving and ergonomic sorting unit on the market
Q A sorting unit which takes any kind of material (books, CDs, magazines etc)
Q Sorting of regular barcodes with EM circuit, RFID or both technologies in 3-256 bins/categories, 2000 items per hour
Q Products which are all CE approved and manufactured in accordance with ISO 9000

Advantages:
Q Can be installed in confined spaces, no special requirements for modification
Q Very noiseless <36 dB in standby mode
Q Easily expandable if the need for more bins should occur
Q Low power consumption
Q Possibility of 24 hour return
Q HTML configuration of user interface makes it possible for the library assistants to make changes and designs (language/logo etc) themselves
Q All possible languages
Q Automatic offline feature

NEW Super Sorter designed for Small Spaces
NOW AVAILABLE

For Current Prices Visit Our Web-Site: www.QLS.net.au
QLS Technology’s new KwikCheck Series is the revolutionary self-service station for libraries, that is leading the way in functionality and aesthetics, for all types of media using Barcodes with Electromagnetic (EM) Security and Radio Frequency Identification (RFID).

The “E Series” has been designed for Libraries with Barcodes and EM Security

The “R Series” has been designed for Libraries with RFID

AND NOW INTRODUCING: The NEW “H Series”

The H Series has been designed for libraries currently using Barcodes with EM Security but who are in the transition of applying RFID.

The H Series is the first Australian Assembled “HYBRID” Self Service Unit.

The H Series has the ability to Loan or Check Out, (read barcodes or ID Chip and deactivate EM security tags/RF coils) in both Barcode/EM and RFID formats.

The H Series (like the E and R Series units) is also capable of Returns or Check In, in both formats.

The H Series is C Tick Compliant (Australian Communications and Media Authority Supplier Number: N22994)

The unique design of the KwikCheck range enables it to be positioned in any library environment.

The small footprint and up to date appearance means that QLS Technology is now able to offer the truly complete library security and self service portfolio.

AND NOW MORE GOOD NEWS:

The “E Series” is also now able to be upgraded from Barcode/EM to full RFID, without the need to replace the entire unit.

Features:

- Ready to go, easily customised with your text and logos – HTML configuration of user interface makes it possible for library staff to make changes and designs (language etc) themselves

- Available as On Desk Units, as well as having a range of Kiosk Options, including Static and Height Adjustable.
  Use our designs or provide your own to create a unique “client/patron” experience*

- Protocols: z.39.70 by way of SIP2 and z39.83/NCIP

- Library Systems: all library systems compatible with SIP2 or z39.83/NCIP

- Automatic Offline feature

- EM Alarm Systems: 3M™, Checkpoint™, Tag Alert™, Dialoc™, QLS Technology™ (for E Series and H Series ONLY)

- RFID Alarm Systems: EAS and AFI  (for R Series and H Series ONLY)

- RFID Tags: All major 13.56MHz, ISO15693, ISO18000-3, ISO18000-6 and ISO28560 compliant transponders, I-Code SLI (for R Series and H Series ONLY)

- Receipt Printer for both Loans and Returns Functions

- Instantaneous usage statistics (counts of users and items processed: daily, weekly etc) on screen.

- RGB lighting to allow the library to customise the colours of the unit (6 colours and 4 function options including chameleon and strobe)

- User instructions available other languages (other than English) including Chinese, Arabic (Basic), Maori (NZ), Vietnamese, Greek, Italian, Japanese, Indonesian, Korean, Hindi, Finnish, Swedish, German, French, Malay, Danish and Norwegian.

- Optional Information Screen – Memory Card or Network Style

* - some conditions and minimum dimensions do apply

Refer Inside Front Cover for Freight Details