

Optimised for Efficient Automated Handling

- ✓ Stackable high-density storage
- ✓ Compatible with automated systems
- ✓ Durable polypropylene construction

Why TrenStar KLT Bins

TrenStar KLT Bins combine structural strength with traceability and automated handling efficiency:

- Robust stackable design, made with reinforced polypropylene
- Resistant to most oils, acids and alkalis
- VDA and European Standards compliant
- Ergonomic handle grips for easy handling
- Integrated lifting slots for automated handling
- Smooth internal walls for easy cleaning
- Flat base compatible with most conveyors

Full Lifecycle Traceability

Every asset has a unique identification tag, which enables:

- Real-time asset visibility, return cycle optimisation and inventory accuracy
- Reduced loss and shrinkage, maintenance and lifecycle management
- Usage and dwell-time analytics

Typical Applications

Designed for automated handling and high-density storage environments:

- Automotive manufacturing and aftermarket
- Warehousing and distribution
- Manufacturing and assembly facilities
- FMCG and retail logistics
- Electronics and component handling
- Conveyor and automated handling systems





KLT BIN RANGE

Specifications

TYPE	415	418	422	615	622	862	863
Base Dimension (mm)	400 x 300	400 x 300	400 x 300	600 x 400	600 x 400	800 x 600	800 x 600
External Length (mm)	396	396	396	594	594	790	790
External Width (mm)	297	297	297	396	396	596	596
External Height (mm)	148	175	214	148	214	226	336
Internal Length (mm)	345	345	345	544	544	755	755
Internal Width (mm)	160	160	160	359	359	565	565
Internal Height (mm)	130	152	196	130	196	200	310
Bin weight (kg)	1,08	1,28	1,55	1,82	2,60	4.30	5.40
Load Capacity (litres)	11,8	13,6	17,6	25,4	38,3	85.3	132.2



Fully Traceable Returnable Packaging Solutions

TrenStar™
Enable ability



TYPE	415	418	422	615	622	862	863
	QTY	QTY	QTY	QTY	QTY	QTY	QTY
Pallet (Stacked)	56	48	40	28	20	10	6
6m Tautliner (Stacked)	784	672	560	392	280	140	84
12m Tautliner (Stacked)	1568	1344	1120	784	560	280	168
18m Tautliner (Stacked)	2352	2016	1680	1176	840	420	252

