

STORAGE SYSTEMS





WELL CONSIDERED, EFFICIENT SMALL PARTS STORAGE

Good storage planning requires the combination of many elements. Arlin offer a flexible and first class range of storage solutions to build an effective storage system. Our range of small parts cabinets, bin cabinets and many kinds of storage bins give many options to store a wide variety of items. Our storage bins are moulded from sturdy polypropylene, making them strong and stable in all normal conditions. Large label areas offer easy identification of contents, and bin colour options are provided for colour coding systems. Other options include cabinet turntables, stands and trolleys offering further flexibility. Whatever your requirement, you will find something to suit in the wide range of storage products.

PLASTIC MATERIALS

PS = Crystal clear polystyrene: Temperature tolerance -40°C to +65°C

PP = Polypropylene: Temperature tolerance -20°C to +90°C
Withstands the effects of most oils, acids and solvents.

PS = Coloured polystyrene: Temperature tolerance - 40°C to +65°C

PLASTIC COLOUR CODE

crystal clear
colour: 1



traffic red
colour: 5



anthracite grey
colour: 3



sky blue
colour: 6





Visible Storage Cabinets

Visible Storage Cabinets Series 290 4
 Visible Storage Cabinets Series 550 5



Spacemiser Cabinet Turntable

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VISIBLE STORAGE CABINETS



Clear Drawer Storage Cabinets Series 290

Our clear drawer storage cabinets provide stylish industrial quality storage for hundreds of components. Built from strong polypropylene, the cabinets are suitable for any technical, manufacturing or industrial environment.

The overall size of the series 290 is half that of the series 550. These cabinets take little space and provide effective storage. They can be wall hung or mounted on spacesaving turntables, stands or stood on the worktop.

- Galvanised steel shelves provide space for between four and thirty storage bins
- Transparent polystyrene storage bins enable quick identification of contents, with adhesive labels also supplied
- Corrugated bases enable rapid picking of components from storage bins



Features of the Small Parts Drawers

- The crystal clear drawers are transparent, allowing visual identification
- Each drawer has a corrugated base to simplify picking
- A large, sturdy handle provides a full width label area

Accessories: Cross and Length Dividers

Cabinet Dimensions

Depth: 180 mm

Width: 310 mm

Height: 290 mm



Model	290-3	291-3	292-3	294-3	296-3	297-3	290C-3
Description	30 drawers	24 drawers	12 drawers	12 drawers	4 drawers	6 drawers	16 drawers
Drawer type	L-00	L-01	L-02	L-04	L-06	L-07	L-01 (12 drawers) L-04 (3 drawers) L-06 (1 drawers)
Drawer dimensions D x W X H mm	175 x 55 x 37	175 x 69 x 37	175 x 138 x 37	175 x 92 x 59	175 x 277 x 59	175 x 138 x 81	
Cross dividers ordered separately (Max quantity per drawer)	V-00 (5 pcs)	V-01 (5 pcs)	V-02 (5 pcs)	V-04 (5 pcs)	V-06 (5 pcs)	V-07 (5 pcs)	V-01 (5 pcs) V-04 (5 pcs) V-06 (5 pcs)
Length dividers ordered separately (Max quantity per drawer)		V-012 (1 pcs)	V-012 (3 pcs)	V-0456 (1 pcs)	V-0456 (5 pcs)	V-078 (3 pcs)	V-012 (1 pcs) V-0456 (1 pcs) V-0456 (5 pcs)

VISIBLE STORAGE CABINETS

Clear Drawer Storage Cabinets Series 550

Cabinets which combine a functional industrial design with practical accessories to provide flexible and efficient small parts storage. A compact storage system: one cabinet offers storage for up to 360 different items.

- Built from tough polypropylene which will provide durable performance in any environment
- Galvanised steel shelves
- Cabinets are available with between eight and sixty clear drawer storage bins
- Contents can be visually identified through the clear polystyrene drawers
- The visible storage bins have corrugated bases for rapid picking of small components
- Storage options include wall mounting or multiple cabinets stacking on a space saving turntable
- The industrial design and flexibility of the visible storage cabinets makes them suitable for use in any assembly, testing or despatch environment



Accessories:

Cross and Length Dividers

Cabinet Dimensions

Depth: 180 mm

Width: 310 mm

Height: 550 mm



ESD Storage Cabinets

ESD for the protection of sensitive electronic components is available on designated cabinets. This incorporates a semi-conductive frame and semi-conductive drawers.

See page 8 for ESD cabinet selection.



Model	550-3	551-3	552-3	554-3	556-3	557-3	550C-3
Description	60 drawers	48 drawers	24 drawers	24 drawers	8 drawers	12 drawers	32 drawers
Drawer type	L-00	L-01	L-02	L-04	L-06	L-07	L-01 (24 drawers) L-04 (6 drawers) L-06 (2 drawers)
Drawer dimensions D x W x H mm	175 x 55 x 37	175 x 69 x 37	175 x 138 x 37	175 x 92 x 59	175 x 277 x 59	175 x 138 x 81	
Cross dividers ordered separately (Max quantity per drawer)	V-00 (5 pcs)	V-01 (5 pcs)	V-02 (5 pcs)	V-04 (5 pcs)	V-06 (5 pcs)	V-07 (5 pcs)	V-01 (5 pcs) V-04 (5 pcs) V-06 (5 pcs)
Length dividers ordered separately (Max quantity per drawer)		V-012 (1 pcs)	V-012 (3 pcs)	V-0456 (1 pcs)	V-0456 (5 pcs)	V-078 (3 pcs)	V-012 (1 pcs) V-0456 (1 pcs) V-0456 (5 pcs)

SPACEMISER TURNTABLE



Clear Drawer Cabinet Turntable Model 12-550

This unit includes a ball bearing base and dividing trays. The assembly holds twelve 550 series visible storage cabinets in three layers.

See page 5 for Visible Storage Cabinets to suit.

Dimensions of a complete assembly
D x W x H: 500 x 500 x 1730 mm.

Maximum Load Capacity 400kg

Visible storage cabinet turntables are perfect for the location, storage and identification of thousands of small components. This assembly offers storage for up to 4,320 different items on a floor area of only 0.25 sqm, with a load capacity of 400 kg.



ESD Storage Cabinets Turntable Model 12-550 ESD

The Spacemiser is available in ESD and is supplied with an earthing link. See page 8 for ESD series 500 cabinets to suit.



Model 12-550

Cabinets are supplied separately.

Model 12-550 ESD

Cabinets are supplied separately

Bench Top Spacemiser Model PTP-5

Bench top turntables are a convenient way to store small parts on a workbench. It takes little space and can store hundreds of individual components.

This unit includes a ball bearing base. It holds two visible storage cabinets of Series 290 or 550 which are ordered separately.

See page 5 for 550 series Visible Storage Cabinets.

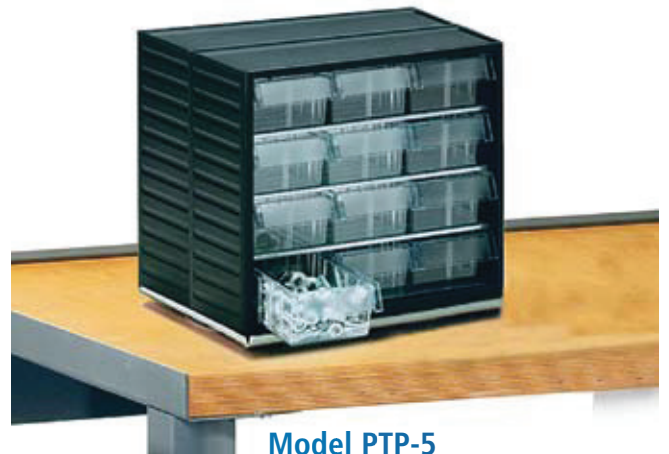
See page 4 for 290 series Visible Storage Cabinets.

Load capacity 50 kg

Complete assembly D x W x H :

310 x 360 x 300 mm (series 290)

310 x 360 x 560 mm (series 550)



Model PTP-5

with 2 of series 290 cabinets.
Cabinets are supplied separately.

STORAGE BIN CABINETS



Our storage bin cabinets are available in a range of sizes and combinations for storing components and larger pieces of equipment. They can be wall hung, stacked in columns or mounted on a turntable, and provide high quality storage for any technical, manufacturing or industrial environment.

Seven different storage bin cabinet sizes are available, with space for 4, 8, 12 or 16 bins. Available in bright blue, red or clear, the storage bins' contents can be quickly identified using supplied labels with protective shields.

- Available in seven different sizes and can fit between four and sixteen storage bins to fit small components and larger items
- Space saving options includes hanging on a wall or stacking on a turntable
- Frames are built from tough epoxy enamelled steel
- Storage bins are supplied with labels, and are available in red, blue or clear

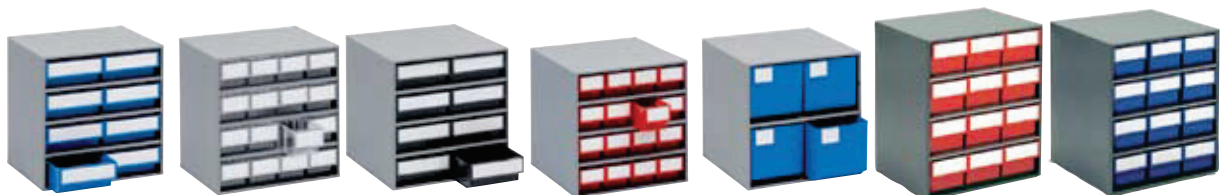


Accessories include cross dividers and divider labels

Full width label with protective shield assists stock control

Accessories:

Cross dividers - see below
Retaining bars - see page 9
Turntables - see page 9



Code	Crystal clear Red Blue	0830-1 0830-5 0830-6	1630-1 1630-5 1630-6	0840-1 0840-5 0840-6	1640-1 1640-5 1640-6	0440-1 0440-5 0440-6	1230-1 1230-5 1230-6	1240-1 1240-5 1240-6
Description		8 drawers	16 drawers	8 drawers	16 drawers	4 drawers	12 drawers	12 drawers
Drawer type		3020	3010	4020	4010	4040	3015	4015
Drawer dimensions D x W x H mm		300 x 186 x 82	300 x 92 x 82	400 x 186 x 82	400 x 92 x 82	400 x 186 x 180	300 x 132 x 100	400 x 132 x 100
Frame depth		300 mm	300 mm	400 mm	400 mm	400 mm	300 mm	400 mm
width		400 mm	400 mm	400 mm	400 mm	400 mm	425 mm	425 mm
height		395 mm	395 mm	395 mm	395 mm	395 mm	465 mm	465 mm
Cross dividers ordered separately (Max quantity per drawer)		D-20 (4 pcs)	D-10 (4 pcs)	D-20 (6 pcs)	D-10 (6 pcs)	V-40 (3 pcs)	D-15 (4 pcs)	D-15 (6 pcs)

ESD STORAGE CABINETS



Cabinets, which combine a functional industrial design with practical accessories to provide flexible and efficient ESD protected small parts storage. The design of the 550 series ESD storage cabinets combines the use of a strong, semiconductive polypropylene frame and galvanised steel shelves in such a way that small drawers of semiconductive polystyrene sit securely within the framework. Supplied with labels and connector for earth lead.

- Built from tough polypropylene which will provide durable performance in any environment
- Galvanised steel shelves
- The storage bins have corrugated bases for rapid picking of small components
- Storage options include wall mounting or multiple cabinets stacking on a space saving turntable



ESD Storage Cabinets

ESD for the protection of sensitive electronic components is available on designated cabinets. This incorporates a semi-conductive frame and semi-conductive drawers.



Model	551-ESD	554-ESD	0830-ESD	1630-ESD
Description	48 drawers	24 drawers	8 drawers	16 drawers
Drawer type	L-01	L-04	3020	3010
Drawer dimensions D x W X H mm	175 x 69 x 37	175 x 92 x 59	300 x 186 x 82	300 x 92 x 82
Frame depth	180mm	180mm	300 mm	300 mm
width	310mm	310mm	400 mm	400 mm
height	550mm	550mm	395 mm	395 mm
Cross dividers ordered separately (Quantity per drawer)	V-01 (5 pcs)	V-04 (5 pcs)	D-20 (4 pcs)	D-10 (4 pcs)
Length dividers ordered separately (Quantity per drawer)	V-012 (1 pcs)	V-0456 (1 pcs)	N/A	N/A

TURNTABLE ASSEMBLIES



Storage Bin Cabinet Turntable

Storage bin cabinet turntables are a compact storage system for use in service, workshop, production and storage areas. Bin cabinet turntables offer storage for up to 1,792 different items on a floor area of only 0.64 sqm. When wall space is limited a turntable assembly is a huge space saver. The unit includes a ball bearing base and dividing trays for four layers. Each layer can accept four cabinets.

Model 16-300

This unit holds 16 Bin Cabinets of 300 mm depth. Cabinets are to be ordered separately.

See page 7 for Bin Cabinet selection.

This turntable is suitable for use with Series 0830 and 1630 cabinets only.

Load capacity 800 kg.

Complete assembly

D x W x H: 700 x 700 x 1680 mm

Model 16-400

This unit holds 16 Bin Cabinets of 400 mm depth. Cabinets are to be ordered separately.

See page 7 for Bin Cabinet selection. This turntable is suitable for use with Series 0840, 1640 and 0440 cabinets only.

Load capacity 800 kg.

Complete assembly

D x W x H: 800 x 800 x 1680mm

Note: Turntable assemblies are not compatible with Series 1230 and 1240 cabinets.

Model 16-300

with 8 x 1630-6 cabinets
(Top layers) and 8 x 0830-5
(Bottom layers)



ESD Storage Cabinets

ESD for the protection of sensitive electronic components is available on designated cabinets. This incorporates a semi-conductive frame and semi-conductive drawers.

The turntable unit is available in ESD.

Retaining Bars

Cabinets for mobile service and maintenance vehicles can be equipped with safety/retaining bars. Set includes 4 pieces



Model A-425

Suitable for cabinets 1230 and 1240.

Model A-400

Suitable for cabinets 0830, 1630, 0840, 1640 and 0440.

Model 16-300 ESD

See page 8 for ESD series 0830 ESD or 1630 ESD bin cabinets to suit. Cabinets supplied separately.

CABINET STAND AND TROLLEY

Ideal for service, workshop, production and storage areas etc. A practical and flexible storage system, with static and mobile options available as required.

Single Stand BS-550L

This assembly holds four of the Series 550 Visible Storage Cabinets which are ordered separately.

See page 5 for cabinet selection.

Grey powder coated free standing frame with 50kg Load Capacity.

Overall dimensions D x W x H: 420 x 760 x 1585mm

Double Stand BS-550T

This assembly holds eight of the Series 550 Visible Storage Cabinets which are ordered separately.

Grey powder coated free standing frame with 100kg Load Capacity.

Overall dimensions D x W x H: 600 x 760 x 1585mm

Trolley BT-550

This assembly holds eight of the Series 550 Visible Storage Cabinets which are ordered separately.

Supplied standard with bottom shelf.

Four castors 100mmØ, two with brakes.

Load capacity 150kg.

Overall dimensions D x W x H: 600 x 760 x 1700mm

All series 550 Visible Storage Cabinets are supplied separately. See page 5 for cabinet selection.



BT-550

with 8 pcs 550 series cabinets



BS-550L

with 4 pcs 550 series cabinets



BS-550T

with 8 pcs 550 series cabinets

Code	Drawer Quantity	Ext. drawer dimensions D x W x H mm
550	60 drawers	175 x 55 x 37
551	48 drawers	175 x 69 x 37
552	24 drawers	175 x 138 x 37
554	24 drawers	175 x 92 x 59
556	8 drawers	175 x 277 x 59
557	12 drawers	175 x 138 x 81
550C	24 drawers 6 drawers 2 drawers	175 x 69 x 37 175 x 92 x 59 175 x 277 x 59

HIGH DENSITY STORAGE CABINETS



Free Standing or used as a Trolley

Designed as freestanding units, there is a choice of 2 different bin combinations.

The feet on our high density storage cabinets can be adjusted to level them on uneven surfaces. By attaching castor wheels, which are available as an accessory, they can also be used as a mobile storage bin trolley.

The durable, tough construction of our high density storage cabinets and their high quality storage bins will provide decades of robust performance in any workshop or manufacturing environment.

- Hard wearing epoxy enamelled steel frame provides durable storage in any environment
- Heavy load capacity of 240 kg, with 30 kg per shelf
- Available with either 24 or 48 storage bins to suit the size and quantity of components being stored
- Adhesive labels with protective shields are supplied to identify storage bin contents, which are available in red, blue or grey



Options and Accessories

Cross dividers for drawers, ordered separately (Max quantity per drawer)	D-20 (6 pcs)	D-10 (6 pcs)
Wheels 100mmØ	PS-LH	PS-LH
Retaining Bars	A-605	A-605

Code	grey red blue	2440-3 2440-5 2440-6	4840-3 4840-5 4840-6
Description		24 drawers	48 drawers
Drawer type		4020	4010
Drawer dimensions D x W X H mm		400 x 186 x 82	400 x 92 x 82
Overall dimensions D x W x H mm		410 x 605 x 870	410 x 605 x 870



Profiled sides and welded assembly give the frame strength and rigidity



Corrugated base eases the picking of very small items



Castor set



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