

Roll-Out Cantilever Racking – Efficient Long Material Storage

Designed for storing and accessing long materials such as bar stock, pipe, rollers, and mandrels. Keeps materials organised, easy to access, and crane-handled, saving space and time.

Key Features

- Space saving – crane handling, no wide aisles needed
- Organised storage by length, size, or category
- Quick access from rack to work area
- Heavy-duty – up to 5,000 kg per layer
- 100% extendable arms for full access
- Single-person operation
- Single or double-sided units, custom sizes available
- Mechanical or electric drive options



Specification	CL-62	CL-63	CL-93	CL-123	Customised
Storage Length	6,000 mm	6,000 mm	9,000 mm	12,000 mm	Available
Load Capacity per Layer	2 tonnes	3 tonnes	3 tonnes	3 tonnes	Available
Number of Layers	3 + 1	4 + 1	3 + 1	3 + 1	Available
Single / Double Sided	Single	Double	Double	Double	Available
Total Load Capacity	8 tonnes	27 tonnes	19 tonnes	21 tonnes	Available
Arm Length	550 mm	600 mm	800 mm	800 mm	Available
Distance Between Layers	600 mm	600 mm	800 mm	800 mm	Available
Operation System	Mechanical	Mechanical	Mechanical	Mechanical	Available

Electric Telescopic Cantilever Shelves

Powered cantilever shelves for safe, efficient storage of long materials such as bar stock, pipe, rollers, and mandrels. Ideal for use with lasers, shears, saws, and other metal processing equipment. Improves handling efficiency, reduces manual handling, and maximises warehouse space.



Product Highlights

- Space saving – crane handling, no wide aisles needed
- Store by length, size, or category – trays for offcuts
- Direct crane access from rack to work area
- Heavy-duty – up to 5,000 kg per layer
- 100% extendable arms for full access
- Single-person operation
- Single or double-sided units, custom sizes available
- Electric drive for smooth, effortless operation

Specification	ET-62	ET-63	ET-95	ET-126	Customised
Storage Length	6,000 mm	6,000 mm	9,000 mm	12,000 mm	Available
Load Capacity per Layer	2 tonnes	3 tonnes	5 tonnes	6 tonnes	Available
Number of Layers	3 + 1	4 + 1	3 + 1	3 + 1	Available
Single / Double Sided	Single	Double	Double	Double	Available
Total Load Capacity	8 tonnes	25 tonnes	35 tonnes	42 tonnes	Available
Arm Length	550 mm	600 mm	800 mm	800 mm	Available
Distance Between Layers	600 mm	600 mm	800 mm	800 mm	Available
Operation System	PLC frequency conversion control				Available

Rail-Type Telescopic Cantilever Shelves



Rail-type telescopic cantilever shelves provide efficient, space-saving storage for long or irregular materials. The telescopic arm system with mechanical assistance reduces manual handling, while each layer supports 3–8 tonnes. The multi-layer design allows for classified, well-organised storage.

Main Features

1. Shared Rail System – Single ground rail, only one aisle needed for loading/unloading.
2. Versatile Storage – Suits pipes, profiles, wires, bars, and irregular goods.
3. High Strength – Stable ground rail design with excellent load capacity and space efficiency.
4. Space Optimised – Ideal for low-height or space-limited warehouses, with better utilisation than standard shelving.

Specification	HC-G6053S	HC-G6053D	HC-G9055S	HC-G9055D	Customised
Storage Length	6,000 mm	6,000 mm	9,000 mm	12,000 mm	Available
Load Capacity per Layer	2 tonnes	3 tonnes	5 tonnes	6 tonnes	Available
Number of Layers	3 + 1	4 + 1	3 + 1	3 + 1	Available
Single / Double Sided	Single	Double	Double	Double	Available
Total Load Capacity	8 tonnes	25 tonnes	35 tonnes	42 tonnes	Available
Arm Length	550 mm	600 mm	800 mm	800 mm	Available
Distance Between Layers	600 mm	600 mm	800 mm	800 mm	Available
Operation System	PLC frequency conversion control				Available

Electric Heavy Duty Pipe Storage Racks

Electric roll-out cantilever racking provides safe, organised storage and quick access for long materials such as bar stock, pipe, rollers, and mandrels. It eliminates the inefficiency of ground storage, improving workflow, saving space, and enhancing safety.

Features & Benefits

- Space saving – crane handling, no wide aisles needed
- Store by length, size, or category – trays for offcuts
- Direct crane access from rack to work area
- Heavy-duty – up to 5,000 kg per layer
- 100% extendable arms for full access
- Single or double-sided units, custom sizes available
- Electric drive for smooth, effortless operation



Specification	HC-G6053S	HC-G6053D	HC-G9055S	HC-G9055D	Customised
Storage Length	6,000 mm	6,000 mm	9,000 mm	12,000 mm	Available
Load Capacity per Layer	2 tonnes	3 tonnes	5 tonnes	6 tonnes	Available
Number of Layers	3 + 1	4 + 1	3 + 1	3 + 1	Available
Single / Double Sided	Single	Double	Double	Double	Available
Total Load Capacity	8 tonnes	25 tonnes	35 tonnes	42 tonnes	Available
Arm Length	550 mm	600 mm	800 mm	800 mm	Available
Distance Between Layers	600 mm	600 mm	800 mm	800 mm	Available
Operation System	PLC frequency conversion control				Available

Automatic Profile Storage Warehouse



The three-dimensional profile storage warehouse is a high-density, automated solution for storing long materials such as pipes and profiles.

It features a **double-tower configuration** with:

- **17-layer feed tower**
 - **19-layer main material tower**
- Providing a **total of 36 storage locations**.

Each bin is **470 mm high**, holding profiles up to **220 mm diameter** and **6,000 mm length**, with a **3,000 kg load capacity**.

Includes:

- Loading/unloading gantry system
- Profile racks, material frames, and guide rails
- Heavy-duty, durable structure for single or bundled profiles
- Customisable layers and capacities to suit site requirements

Specification	Details
Storage Length	6,000 mm
Number of Layers	Customisable
Load Capacity per Layer	3 tonnes
Movement Type	Linear guide rail + chain
Transmission Method	Chain drive
Vertical Lifting Speed	9 m/min
Inlet/Outlet Speed	12 m/min
Bin Size (L × W)	600 × 500 mm
Number of Storage Units	Customisable