

# Dexion MaxiDRIVE Compactus®



## Product overview

MaxiDRIVE Compactus® is the ultimate solution for the storage of large volumes of contents, heavy or bulky items. Capable of carriage lengths of up to a staggering 14,440mm (nominal) as standard, MaxiDRIVE delivers superior storage density in a mechanically operated system for your available floor area, catering for any item in the office, back of house retail, library, warehouse or archive.

## Key features and benefits

- Mechanically assisted operation that reduces operator strain with loads up to 1000kg per metre, reducing the risk of OH&S
- Carriage lengths which can be designed up to 14,400mm long (nominal) as standard ensuring maximum storage capacity within your available floor area
- Two gear reduction ratios available to tailor operation to the weight load of your contents
- Unique handwheel disc design delivers users with:
  - a 'Hub Lock' on each handwheel for superior user safety especially over traditional spoke designs,
  - an ergonomic handgrip on the outer edge and spinner handle for user friendly operation
- New stylish finishing panel design provides;
  - a square edge providing a flush finish,
  - limits on the gap between opposing shelving bays for enhanced security,
  - ease of access for service and maintenance,
  - an option for high security, dual cam aisle locking to secure two (2) opposing carriages to each other, allowing separate security for selected user groups
- Improved track design boasts an 'anti-tilt' mechanism located in the track and structural infill floors between tracks with a 'walk-up' ramp at the entry to aisles provide a safe and solid working platform which all reduces trip hazards and allows easy access for trolley's or wheelchairs
- Easily configured by your local Dexion representative to maximise the storage capacity of your valuable floor space

## Technical specifications

Drive type	Mechanically assisted (Positive Drive)
Shelving and accessory system	Ultima CI-80
Maximum system width	14,440mm
Shelving width (bay width)	900mm 1050mm 1200mm
Shelving depth	300mm 400mm 450mm 500mm 600mm
Shelving height	1875mm 2175mm 2400mm
Overall system height (excluding the tracks)	2040mm 2340mm 2565mm
Maximum bay carrying capacity*	Up to 1000kg per lineal meter
Maximum movable block load*	20 tonne
Security	Unit and Aisle Locking
Standard colour	Stone White (shelving) White Satin (base)
Safety	Anti-Tilt Tracks Hub Lock

\*Uniformly Distributed Load. Shelf, beam and bay capacities vary, contact your representative for specific maximum loads based on your configuration.

# Dexion MaxiDRIVE Compactus®

## Shelf loads

Shelves have the following maximum load rating. These ratings are based on a uniformly distributed load (UDL).

Shelf width (mm)					
Bay width (mm)	300	400	450	500	600
750	130kg	115kg	115kg	115kg	115kg
900	130kg	115kg	115kg	115kg	115kg
1200	80kg	80kg	80kg	100kg	100kg
1200	80kg	80kg	80kg	100kg	100kg

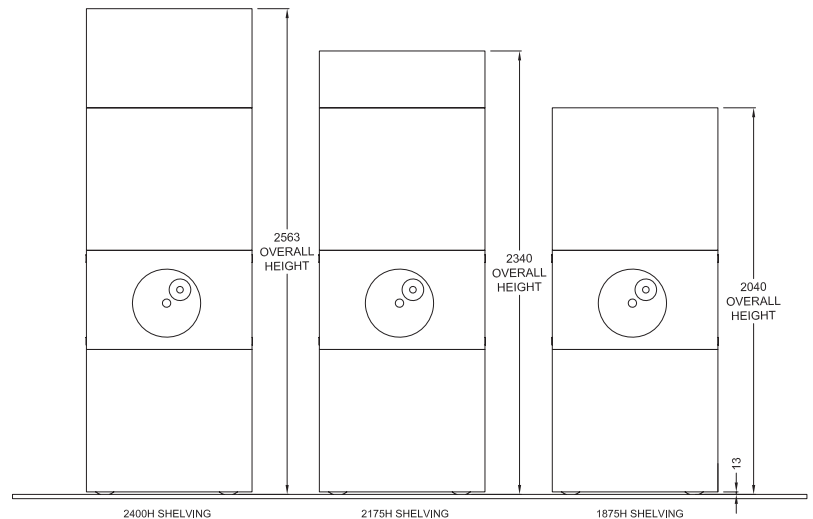
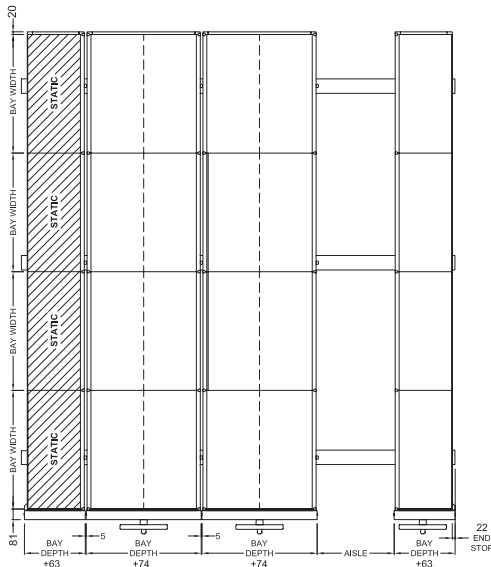
\*These load ratings can be increased by adding our shelf stiffeners. Achieve up to 240kg shelf loads.

Shelf width (mm)	Shelf depth (mm)				
Bay width (mm)	300	400	450	500	600
750	240kg	240kg	200kg	200kg	200kg
900	240kg	240kg	200kg	200kg	200kg
1200	170kg	170kg	170kg	190kg	190kg
1200	170kg	170kg	170kg	190kg	190kg

If the shelving is being used for paper filing the figures below may be used as a guide to the actual load of the contents.

Shelf width (mm)	Average weight (kg)	Max weight (kg)
750	25	37.5
900	30	45
1050	35	52.5
1200	40	60

## Overall dimensions



## Contact

For more information on the Dexion MaxiDRIVE Compactus®, please contact us on 1300 180 358.

### Disclaimer:

The Information contained herein is the intellectual property of Dexion. The Information is defined to include: data, text, images, specification, graphics, design details and any and all other information whatsoever contained herein. The Information has been produced exclusively for Dexion and may not be used for any other purpose. None of the information may be used, altered, edited, copied, distributed or duplicated in any way without the express written consent of Dexion. Whilst the utmost care is taken to ensure the accuracy of the information contained herein, Dexion makes no guarantee as to its accuracy. Dexion shall, under no circumstances, be liable for any costs, losses, expenses or damages which may in any way be attributable to the use or adoption of such data and/or design details. All dimensions indicated are nominal only. Dexion reserves the right to alter or amend any of the information herein, including data and design details, without prior notice.

## Accessories

- Shelf – slotted
- Shelf – plain
- Shelf stiffener
- Divider – binning
- Divider – slotted shelf
- Divider – wrap around
- Filing rack – suspended
- Filing rack – wrap around
- Hanging file chassis
- Coat rail
- Bin fronts
- Roll out – file frame
- Roll out – media drawer
- Roll out – reference shelf
- Bins

## Floor loads

Please contact your Dexion representative for information relating to point loads exerted by the wheels on the tracks.