monowa

Operable Wall Systems



the

MonoWave

collection

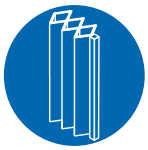
Vinyl Concertina Systems

Contents



Introduction


Specification


Stacking Arrangements


System Options


Finish Options



Head Fixing Details



Warranties



MonoServ

Introduction

MonoWave partitions are a low-cost, high-quality alternative where flexibility is required to a budget. Supported from above, the partitions are faced in hard wearing and extremely durable vinyl which is very hard wearing and easily cleaned.

The acoustic performance can be enhanced by the inclusion of various internal linings. Sweep strips create a continuous seal with the floor and the head of the system and these are an aid to reducing heating costs in unoccupied areas of a building such as storerooms.

Available in a wide range of vinyl colours, these partitions can fit easily into the decor scheme of your choice.

Supported by a lightweight head track they are very easy to use and come in two main versions. Single Wing, where the partition is stacked at one side and moved out the full width of the opening.

The second is the Bi-Parting version, where the stack is at either end with the partition meeting in the middle. Please see our stacking arrangements in this brochure.

Further to this there are two stacking widths available, Narrow stack where stacking room is limited or a Wide Stack variant. Both systems can give a sound attenuation of up to 35 Rw dB.

Closure of the systems can be via ‘D’ shaped brushed satin anodised aluminium handles with flush magnetic button catches or a conventional brushed satin anodised aluminium doorknob and latch with the added option of a lock.



Specification

Suspension & Support:
Top Hung via supportive head track, no floor track necessary. Either Single Wing, Floating or Bi-Parting configuration (see stacking details in next section).

Specification Sound Reduction Range:
Up to Rw35dB

Operation:
Manual.

Weight Range:
6 Kg to 22 Kg per m2.

Maximum Height:
Up to 3,000 mm.

Maximum Opening Width:
Varies according to system height and configuration.

Curtain Stack Widths:
Narrow Stack: 255 mm.
Wide Stack: 410 mm.

Fire Ratings:
Achieve fire retardancy to class '1' and '0' of BS476 Flame Spread and offer an early fire warning by reacting to heat and releasing a vapour which will set off an ionization type smoke detector.

System Finishes:
Are made from strong, durable, light-fast Vinyl.

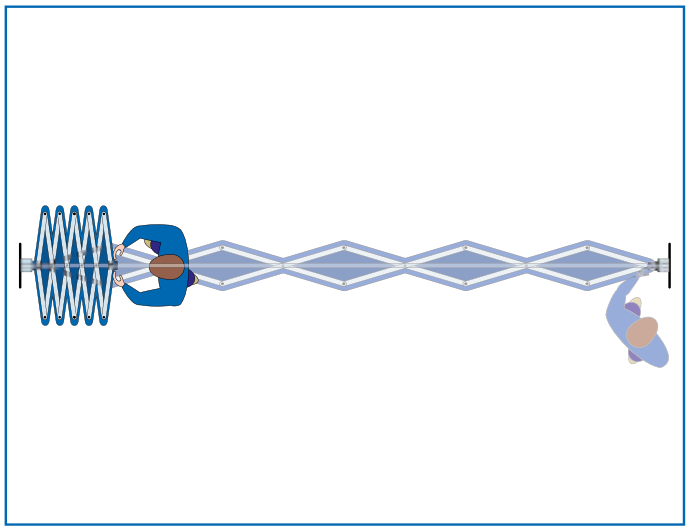
Track Options:
Aluminium 'U Chanel' section fixed to a suitable solid opening (see fixing details in this brochure).

Other Options:
Curved systems available to a min radius of 1000 mm.

Meeting post versions available, to create systems meeting at 90° (details upon request).

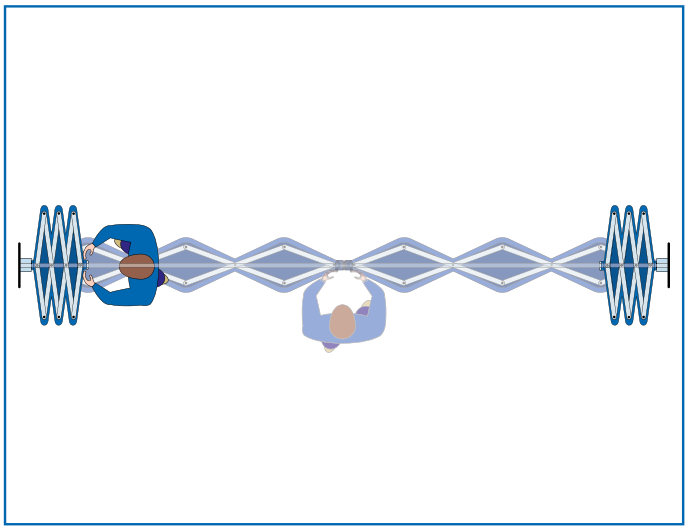


Stacking Arrangements



MWA1 - Single Wing

The system is pulled out from one side to close off the opening, with the lead post of the partition connecting to the wall post via either flush magnetic button catches, or a conventional latching mechanism.

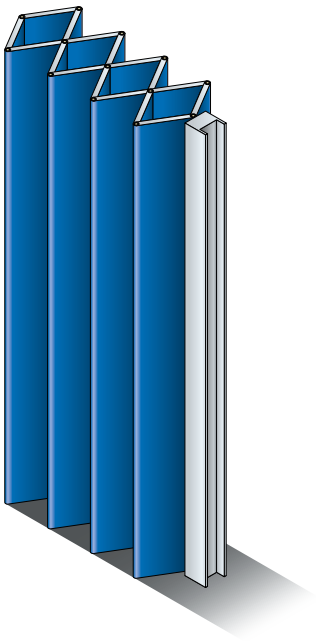


MWA2 - Bi-Parting

The system pulls out from both sides to close off the opening, with the lead post of the partition connecting to the opposing post via either flush magnetic button catches, or a conventional latching mechanism.

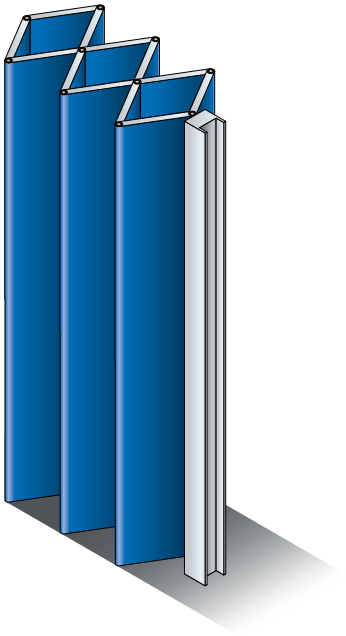


System Options



Narrow Stack

The width of the curtain will be approx 255mm when folded back.



Wide Stack

The width of the curtain will be approx 410mm when folded back.



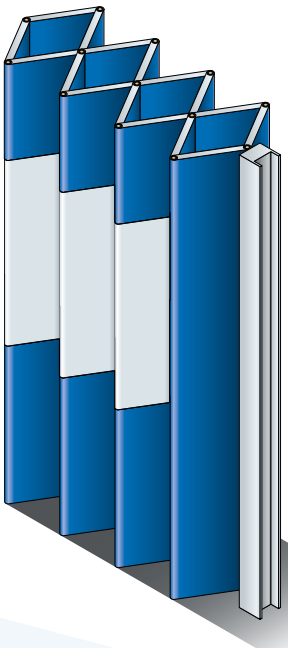
Handle & Magnetic Catch

'D' shaped brushed satin anodised aluminium handles with flush magnetic button catches.



Conventional Latch

Conventional brushed satin anodised aluminium doorknob and latch with the added option of a lock.



Optional Vision Panels

Available with built in vision panels to conform with any health and safety specification. Non Acoustic option only



MonoWave

Vinyl Options

Our vinyl partitions are available in a wide range of attractive colour options making these partitions fit easily in the decor scheme of your choice.

Made from water based inks (with special colours available to order) you can have your partition set in one colour or you can also order your partitions with a different colour on each side.

As standard all our vinyl partitions:

- Are made from strong, durable, light-fast material.
- Achieve fire retardancy to class '1' and '0' of BS476 Flame Spread and offer an early fire warning by reacting to heat and releasing a vapour which will set off an ionization type smoke detector.
- Are fully washable and contain antimicrobials to protect against mildew, mould and bacteria.



Mystic White
YVA 008



Off White
YVA 036



Champagne
YVA 003



Light Beige
YVA 047



Oatmeal
YVA 009



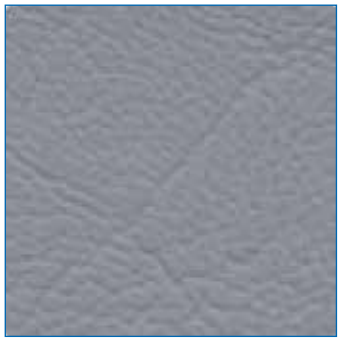
Sandsurf
YVA 049



Moonrock
YVA 050



Grey Light
YVA 032



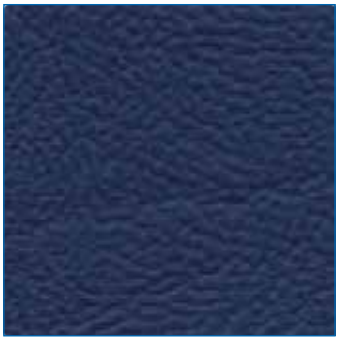
Cinder Grey
YVA 031



Smoke Grey
YVA 040



Slate Black
YVA 039



Royal Blue
YVA 038

MonoWave

Vinyl Options



Regal Blue
YVA 037



Blue Bay
YVA 030



Tide Pool Green
YVA 041



Laguna Green
YVA 034



Lime
YVA 045



Orange
YVA 044



Yellow
YVA 042



Lillipop Red
YVA 035



Hearty Burgundy
YVA 033

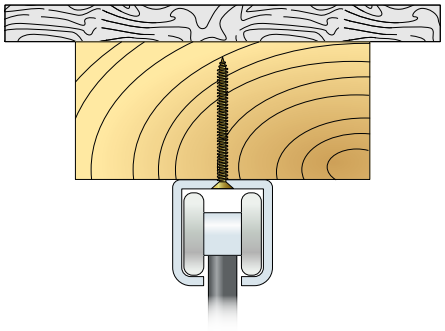


Sport Purple
YVA 043WW



MonoWave

Fixing Details



MWA 100

Exposed Head Track with direct screwfix into a prepared timber



Warranty

Monowa Operable Wall Systems Ltd warrants products for a period of 12 months from the date of delivery/installation or clients handover date by Monowa Operable Wall Systems Ltd.

Extended warranty arrangements may be agreed with our sales team at time of order.

The Goods shall: (a) conform in all material respects with their description; (b) be free from material defects in design, material and workmanship; and (c) be of satisfactory quality (within the meaning of the Sale of Goods Act 1979).

For further piece of mind, we would always recommend taking out our offer of a MonoServ service, maintenance and safety packages for your PPM (Planned Preventative Maintenance) programmes.

We have a variety of packages available to suit your circumstances. Our qualified engineers will visit your site and keep your movable wall in good working condition, so it may serve you well for many years to come, even when the defects liability period has run its course.

Full details of all our services for your PPM (Planned Preventative Maintenance) programmes, can be found in the next section of this brochure.

Certificate of Warranty

Monowa Operable Wall Systems Ltd

MonoWave Vinyl Concertina Partition

Date of Installation
25.07.22

550088 Bunnykins Nursery

Date of Expiry
25.07.23

Monowa Operable Wall Systems Ltd warrants that upon delivery, and for a period of 12 months (unless otherwise specified within the Order) from the date of collection/delivery or Handover of Services work at Practical Completion by Monowa Operable Wall Systems Ltd, the Goods shall: (a) conform in all material respects with their description; (b) be free from material defects in design, material and workmanship; and (c) be of satisfactory quality (within the meaning of the Sale of Goods 1979).

Notify Monowa Operable Wall Systems Ltd immediately upon the discovery of any defect by means of email to the contact details: sales@monowa.co.uk or 01923 244 255.

SYSTEMS LTD

monowa
Operable Wall Systems

smas
WORKSAFE

BUILDER'S PROFILE

CQMS

ner House, Victoria Street, St. Albans, Hertfordshire, United

MonoServ

SFG20

Our range of Operable Walls & Sliding Folding Systems have been designed and engineered to a high standard and given the right care, attention and maintenance they will last for many years.

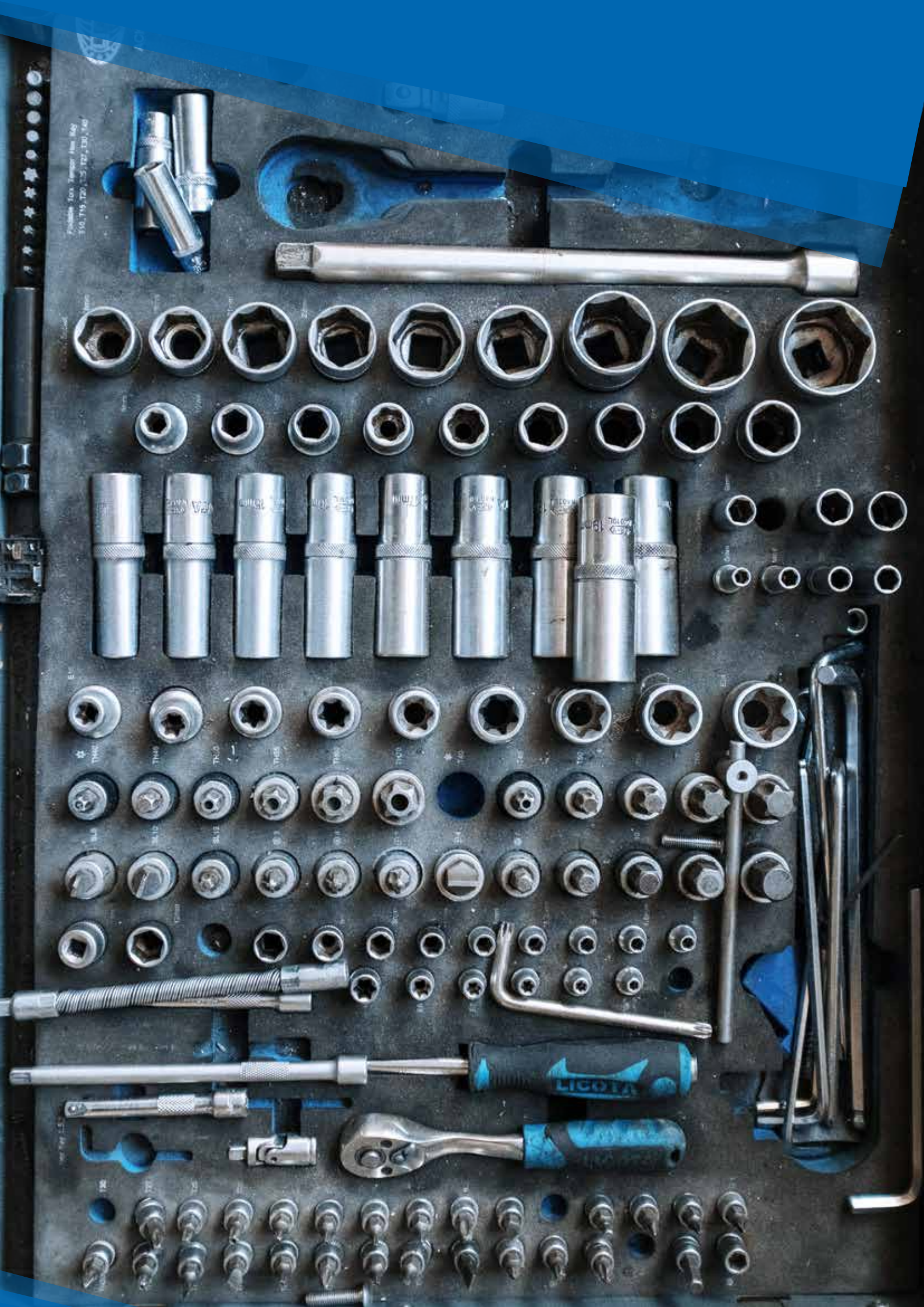
Monowa highly recommend that a thorough service is carried out every 12 months depending on the daily usage to fulfill for your PPM (Planned Preventative Maintenance) programmes. A regular service can save you money in the long term as this could highlight any potential costly repairs before they become a serious problem.

We are not restricted to just Monowa products, our engineers are all qualified to work on all manufacturers movable walls which makes using our MonoServ packages very advantageous when maintenance budgets are concerned. We can also supply parts for most manufacturers systems.

All of our MonoServe packages exceed the SFG20 industry standard, by the Building Engineering Services Association (BESA), giving you peace of mind that you will be fully compliant, in the respect of this element of you PPM program.

When booking a service plan please let us know of any issues or difficulties before we come. Many issues can be diagnosed beforehand giving our teams the opportunity to bring and extra parts to remedy the situation, thus cutting down on any further disruption or extra call outs.

We understand that 'one size' does not fit all, with this in mind we offer three packages to make MonoServ even more flexible



MonoServ Packages

Comprehensive but simple service, maintenance and inspection packages tailor-made to your needs.

MonoServ Bronze Package

'One Off' service. A comprehensive service as and when required. We will contact you annually as a reminder. This option does not have discounted rates available.

MonoServ Silver Package

Our Silver option is a 3 year package, with a price reduction (invoiced annually). We will contact you each year for the 3 year duration, to book your service at a convenient date. This option will entitle you to a discounted rate on any parts should they be required.

More Details

A closer look of what is included and what you can expect when you retain the MonoServ range of service, maintenance and inspection packages.



MonoServ Biennial Contracts

Don't need servicing every year? Simply sign up to our Silver or Gold packages and turn them into a biennial package, covering you for six or ten years, at the same price.



MonoServ Reactive Call Out

Have an issue with your movable wall but are months away from your annual inspection? Not a problem, contact us and we can arrange a reactive call-out inspection and repair*. Even if you have not signed up for one of our packages, please call us, we can still perform a reactive call-out for your piece of mind.



MonoServ Invoicing Details

No up-front costs! It doesn't matter if you just have the Bronze package, or decide to go with our Silver or Gold options, there are no up-front costs. We will only issue an invoice after each yearly visit once the scheduled work has been carried out (subject to credit).



MonoServ Health & Safety

To comply with Health & Safety, all service works are recorded by our engineers with a maintenance inspection report and a completion certificate. These are processed by head office and emailed to you for your records. Please note, for a Reactive Call Out, a completion certificate will be issued advising of the work undertaken.

*Where possible we will always come to site within 48hrs of the initial call. There may be an occasion when we need to order parts and quote for a chargeable return visit.

MonoWave

Vinyl Concertina Partitions

Works Carried Out

- ✔ Inspection of vinyl system and adjustment
- ✔ Checking of top rollers for damage/wear
- ✔ Lubrication of top rollers
- ✔ Checking of head track for damage/wear
- ✔ Lubrication of internal cavity of head track
- ✔ Checking condition of vinyl surfaces for damage and tears
- ✔ Checking of latches and locks fitted to the system
- ✔ Checking for any other faults/damage and reporting on condition
- ✔ Cleaning of aluminium profiles
- ✔ Cleaning of vinyl surfaces
- ✔ Full demonstration of wall
- ✔ Issue of completion certificate for your maintenance records

Where applicable, minor works which have been identified during the service will be done FOC such as:

- ✔ Re-securing of wall posts
- ✔ Re securing of handles

Extra Works

Where any major works have been identified this will be brought to your attention by our operatives at the time of service and a separate quotation will be forwarded for your consideration. Major works include (list not exhaustive):

- ● Head guide roller changes
- ● Damage to mechanisms and locks
- ● Missing components/parts

We carry most spares for different manufacturers systems; however, this will have to be discussed at the time of service as we may not carry the specific spare in stock.

Sign up for our silver or gold packages and benefit from 20% off the cost of spare parts

Contact Details

Registered Company Name:	Monowa Operable Wall Systems Ltd
Head Office:	Greenacres Flaunden Lane, Belsize Rickmansworth WD3 4NS
Tel:	01923 244 258
Email:	sales@monowa.co.uk
Web	monowa.co.uk

Company Contacts

Service & Maintenance:	servicing@monowa.co.uk 01923 244 258

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MOWS/MONWAV V3.0 01.2025