



PRODUCT CATALOG



# MEGAFOLD<sup>®</sup> ACOUSTIC PARTITIONS

UNIQUE  
TECHNOLOGY  
AND  
INNOVATIVE  
DESIGN





# MEGAFOLD®

## MOVABLE GLASS PARTITIONS

*EXCLUSIVE AND INNOVATIVE  
FRAMELESS GLASS MOVABLE  
PARTITION SYSTEM*



**ACOUSTIC MOVABLE GLASS PARTITIONS**





# MEGAFOLD® MOVABLE GLASS PARTITIONS

EXCLUSIVE AND INNOVATIVE FRAMELESS  
GLASS MOVABLE PARTITION SYSTEM



Movable Glass Partition System provides elegant looks with a sense of openness. It attracts a good deal of attention with an ambience of warmth and welcome feeling. It becomes a very useful marketing concept and strategy to make the shopfronts more elegant with contemporary image that naturally attracts.

The Unique Technology of Crystal Clear Glass Partition System is exclusively designed to be very practical and functional to suit commercial purposes, corporate office and even your home will really give a touch of luxury with outstanding appearance.





## MEGAFOLD® EXCLUSIVE DESIGNED ACOUSTIC SOUND SEAL OPERABLE WALL



### ADVANCED TECHNOLOGY

**MEGAFOLD®** has over the years established its strong reputation in the design of Operable Walls System with advance technology. The technical operations of Megafold is amongst the most advanced system from Germany and all product specifications are conformed to Manufacturer's standard.

The Retractable Top and Bottom Sound Seals System are built within the panels to achieve appropriate sound attenuation and solid stability.

## MEGAFOLD® MEGA SEAL - ACOUSTIC SOUND SEAL SYSTEM

**MEGAFOLD®** provides the following advantages to suit the ever changing needs of your interior requirements.

- Allowance of interior flexibility that creates space within space. Therefore it eliminates the problem of interior spacing.
- No Bottom Track is required. Complete with Top and Bottom retractable Sound Seal System.
- High quality with Superior Performance and is very easy to operate.
- Providing high Acoustic attenuation of STC40 - 50 average.
- Trouble free operation with minimum maintenance.





**MEGAFOLD®** MOVABLE ACOUSTIC PARTITIONS  
EXCLUSIVE AND INNOVATIVE FRAMELESS GLASS MOVABLE PARTITION SYSTEM





## MEGAFOLD®

### COMPETITIVE ADVANTAGES

- Highly specialized in design out-fit and offer proposal expertise to all type of buildings design structures in various stringent architectural requirement.
- Using High quality parts and components with total quality control system that is unequalled by other manufacturer.
- Smooth and easy operation with minimum maintenance.
- High flexibility of Megafold Multi Directional trolleys and Multi-Functional tracks System provide impressive and lasting performance.
- A proven fact of high durability with sound track records over the years.
- From overall interior concepts to Aesthetics values. Megafold offers **unlimited** choices to meet your ever changing interior needs.
- High Acoustic performance and sound attenuation.







**MEGAFOLD® OPERABLE WALLS**  
ACOUSTIC PARTITIONS WITH EXCLUSIVE DESIGN

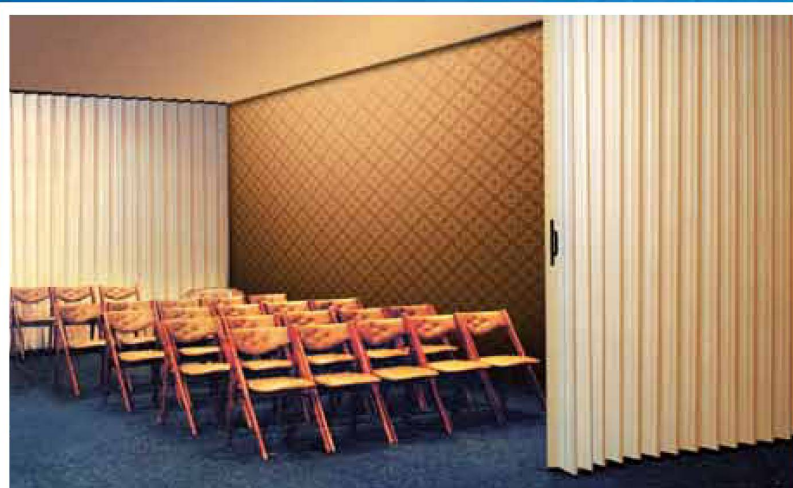




# MEGAFOLD® ACCORDION PARTITIONS



Accordion partitions is built with light duty steel frame welded to steel truss hinges. It is very reliable and flexible in term of practical usage. Immediate privacy is available and provided by accordion partitions that quickly and simply close off a space. It can be opened just as quickly and conveniently.





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## ACOUSTIC PARTITION WITH EXCLUSIVE DESIGNS



# MEGAFOLD®

## PARTITION FOR FLEXIBLE SPACE

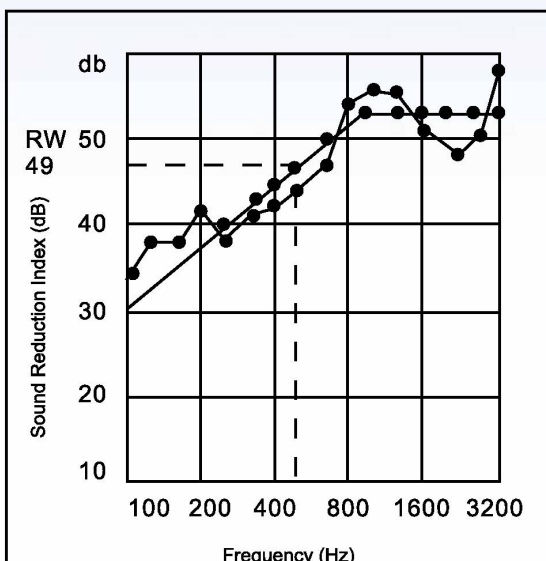


# MEGAFOLD®

## A COMMITMENT TO QUALITY

With near to 20 years of solid technical background - **Megafold®** is one of the most dynamic and innovative manufacturer and in the design of operable walls system.

**Megafold®** always strive for a continuous improvement and is constantly renewing its technologies to uphold its commitment in providing high quality product to meet the ever changing needs and demands of our customers. Our concerted efforts in design & development has gained a strong reputation over the years as a leading manufacturer for operable walls range of products.



### ARCHITECT & DESIGNER RECOMMENDATION MEGAFOLD SELECTION FOR INTERIOR NEEDS

TYPE / PROJECT BUILDING	MEGAFOLD IN USE ENHANCE INTERIOR NEEDS
Hotel	Ball Room • Function/ Meeting Room
Golf/ Club House	Ball Room • Function/ Meeting Room
High Rise Building	Office • Meeting Room
University	Lecture Hall • Training Room
College/ School	Class Room • Multi Purpose Hall
Community/ Sports	Training Room • Conference Room
Commercial Building	Meeting Room • Computer Room
Industrial Building	Training Room • Meeting Room
Restaurant	VIP Rooms
Condominium	Flexible Wall/ Room
Other Building	Flexible Space Music Room • Karaoke/ KTV Room

### MEGAFOLD RANGE OPERABLE WALLS

RANGE	MODEL NO.	CONFIGURATION	dB
Steel-Wood Frame	Super 900 Acoustic Wall	Individual Panel	50
Wood-Steel Frame	MG 700 Mega Wall	Individual Panel	35
Steel-Wood Frame	MG 800 Mega Seal	Individual Panel	40
Steel-Wood Frame	MG 880 Mega Wall	Individual Panel	45
Steel-Wood Frame	MG 333 Acoustic Wall	Paired Panel	65

### ACOUSTIC SOUND RATING

The range of sound attenuation with high acoustical performance should provide from RW 40 db to 50 db

### UNIQUE FEATURES OF MEGAFOLD - SUPER 900

Sound Rating	• 40 - 50 db
Hanging Weight	• 40 - 50 kg/m <sup>2</sup>
Maximum clearing height	• 11 metres (36 ft.)
Maximum opening width	• Unlimited
Maximum width each panel	• 1220 mm (48 inches)
Panel thickness	• 100 mm (4 inches)

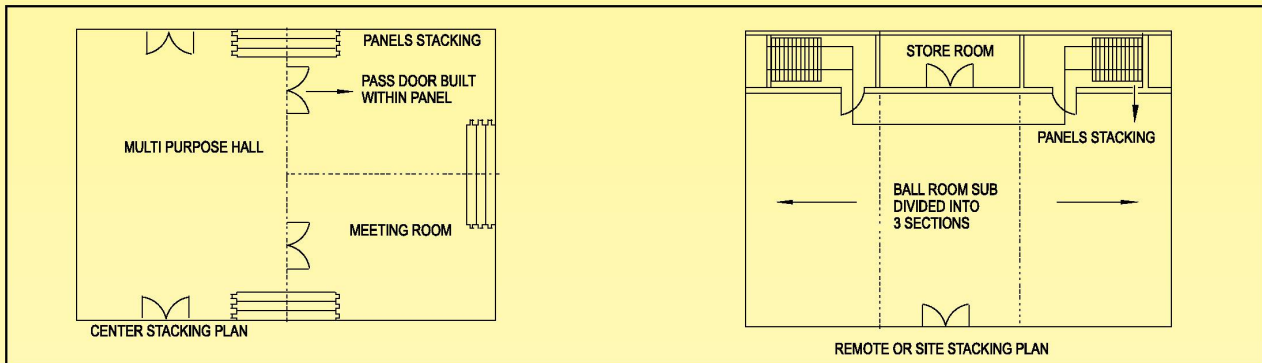
### MEGAFOLD ACCORDIONS - FOLDING SLIDING PARTITIONS

Steel Hinge Plates	MA 99 Vinyl Fabric	Folding/ Sliding	38
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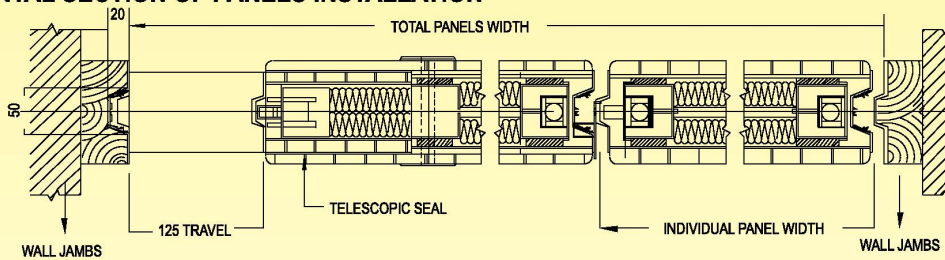


# MEGAFOLD®

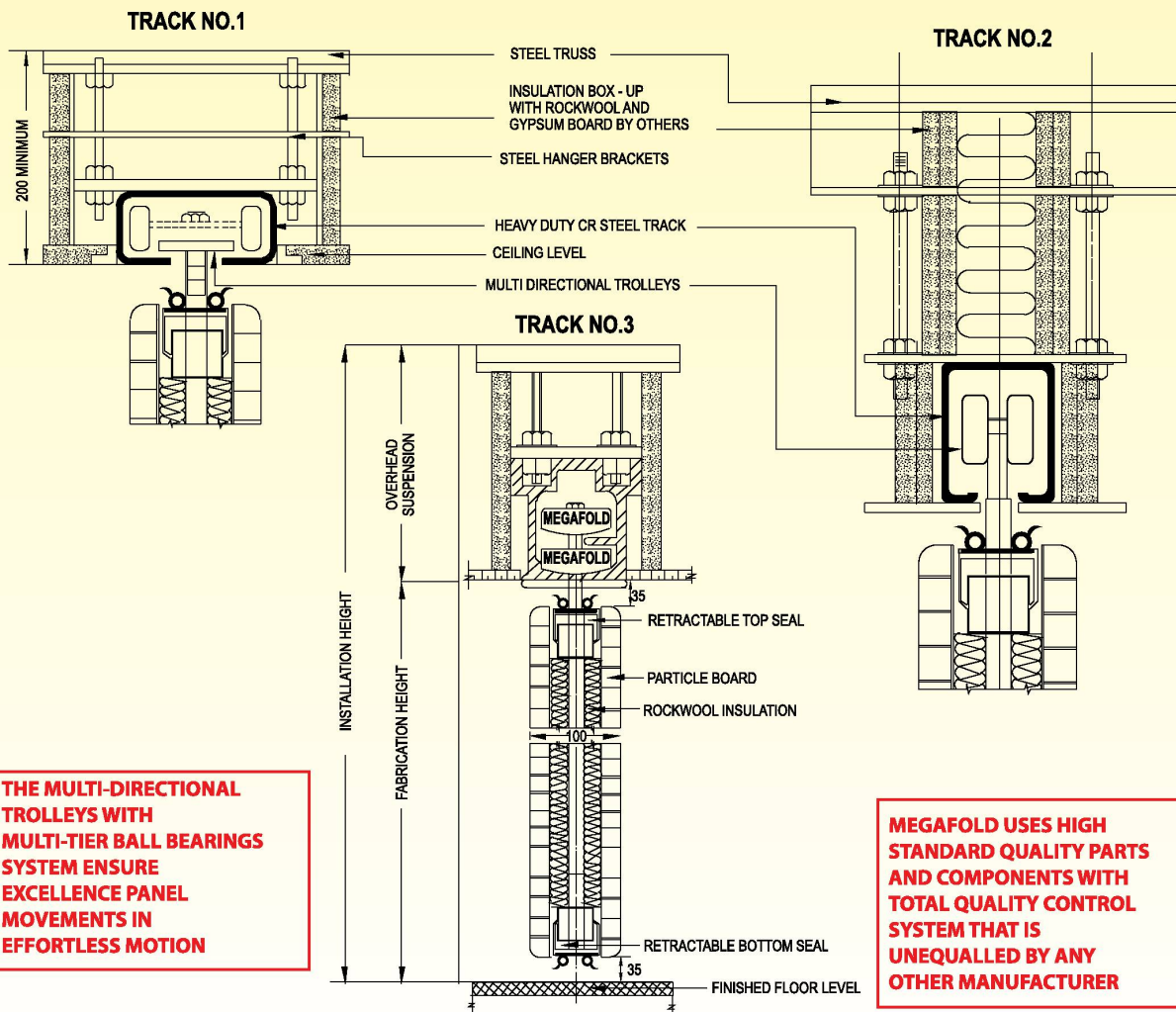
**BY MEGAFOLD ACOUSTIC PARTITIONS  
TYPICAL PLAN - FLEXIBLE SPACE CREATED**



## HORIZONTAL SECTION OF PANELS INSTALLATION



## MEGAFOLD OVERHEAD TRACK SUSPENSION WITH MULTI - DIRECTIONAL TROLLEYS SYSTEM



**THE MULTI-DIRECTIONAL TROLLEYS WITH MULTI-TIER BALL BEARINGS SYSTEM ENSURE EXCELLENCE PANEL MOVEMENTS IN EFFORTLESS MOTION**

**MEGAFOLD USES HIGH STANDARD QUALITY PARTS AND COMPONENTS WITH TOTAL QUALITY CONTROL SYSTEM THAT IS UNEQUALLED BY ANY OTHER MANUFACTURER**



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