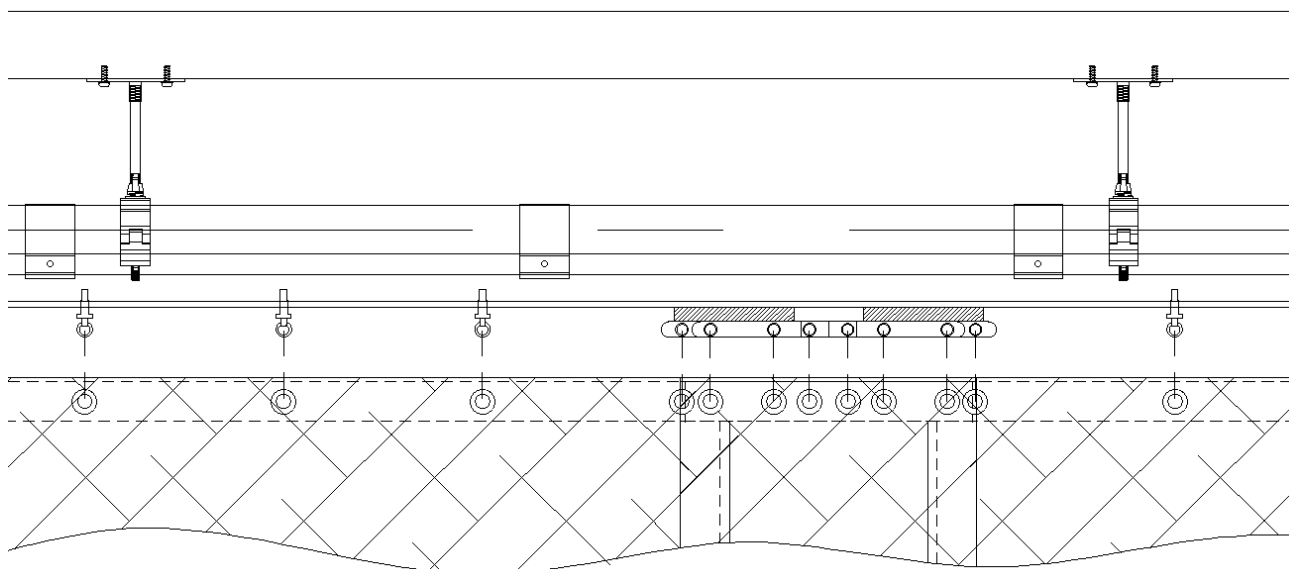


Stage and Theatre Curtain Track Solutions for Motorised or Manual applications

PHANTOS curtain track systems are designed for school halls, theatres, dance studios, multi-function venues and performance spaces requiring reliable curtain movement, durable hardware and clean installation. Systems can be supplied as hand-drawn, cord-operated or motorised tracks, with straight or curved layouts made to suit each venue. PHANTOS provides design, supply, installation and certification support for customised stage curtain projects.

SYSTEM SUMMARY

Operation: manual, corded or motorised
 Track: extruded aluminium
 Layouts: straight or curved
 Control: wall switch / remote
 Use: stage & commercial drapes



KEY FEATURES

- Custom cut-to-length track layouts
- Straight or curved tracks for venue geometry
- Quiet carrier movement for stage use
- Motorised, Manual options
- Wall-mounted and wireless control options
- Ceiling suspended, Pipe System or Wall mounting
- Suitable for heavy theatrical curtains and masking drapes

TECHNICAL DATA - PROJECT DEPENDENT

Track material: Extruded aluminium
Finish: Black / project specified
Motor options: 120W or 200W curtain motor options
Pull capacity: Up to 100 kg where specified with suitable GRT motorised systems
Controls: Wall-mount controller, receiver unit and wireless remote
Track form: Straight, curved, suspended or surface mounted
Warranty: Project and equipment warranty to be confirmed in quotation

Product specification overview

SYSTEM TYPE	TYPICAL HARDWARE	DESCRIPTION	BEST SUITED FOR
Motorised Curtain track	GRT style track, motor, controller, remote, master carriers, pulleys	Electric opening and closing with wall switch or wireless remote. Multiple tracks may be paired into one remote where compatible.	Front-of-house curtains, large school hall curtains, regular daily operation
Manual Operated track	Aluminium track, carriers/runners, stops, joiners and mounting brackets	Simple non-motorised track for light to medium drapes where direct hand operation is practical.	Side masking, legs, small drapes and low-frequency use
Curved Custom track	Curved aluminium track section, carriers, joiners and customised suspension	Track can be formed for curved stage fronts, reveal openings or architectural constraints.	Auditoriums, multi-function halls and custom stage openings

Motorised Stage Curtain Track System

A motorised stage curtain track system is recommended when curtains are heavy, frequently used or positioned where manual handling is impractical. The system combines aluminium track sections, carriers, master carriers, drive motor, end pulleys, wall control and wireless remote operation. It is suitable for school halls, theatre stages, community venues and auditoriums that need controlled curtain movement with a professional finish.



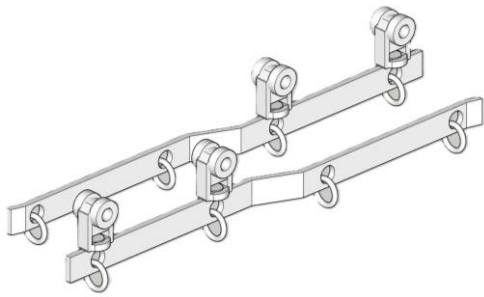
Indicative technical configuration

- Track:** Lightweight aluminium curtain track, custom length
- Motor:** 120W or 200W motor option depending on curtain weight and design
- Capacity:** Up to 100 kg stated on selected PHANTOS GRT motorised track projects
- Control:** Wall-mounted controller/receiver with wireless remote
- Layout:** Straight or curved; ceiling suspended or surface mounted
- Curtain:** Compatible with made-to-measure wool serge or velvet stage curtains

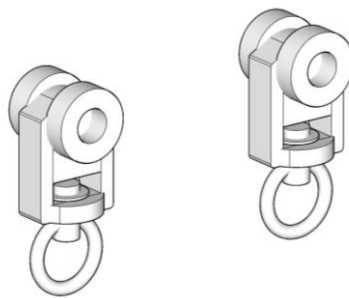
Manual Track

Manual and cord-operated systems provide a robust alternative where motorisation is not required. A corded track can improve operation for taller drops by allowing staff to open and close curtains from a fixed side position. Manual systems can also be used for legs, borders, masking drapes, rear tabs and side-stage curtains.

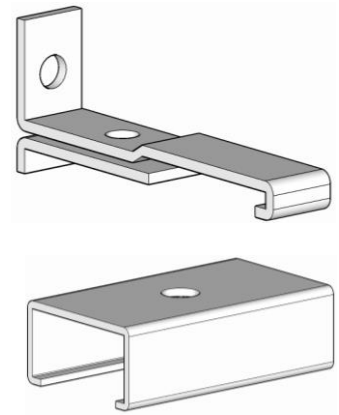
Main components and accessories



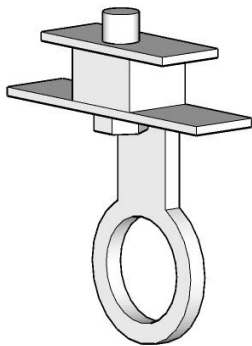
Curtain Leader



Pulleys



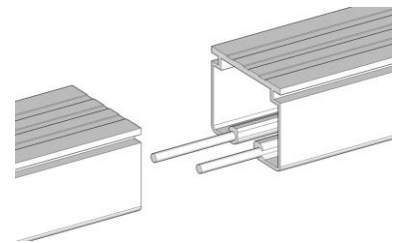
Mounting brackets



End Stop



Limit Stopper



Track joiners

PHANTOS project information

Design and supply scope <ul style="list-style-type: none">• Site measure and project consultation• Curtain track design and layout planning• Straight or curved track fabrication• Motor, controller and remote selection• Installation of track and suspension hardware• Curtain supply coordination where required• Certification support for rigging works where applicable	Typical venues <ul style="list-style-type: none">• School halls and drama rooms• Theatres and auditoriums• Dance studios and rehearsal spaces• Community and church stages• Multi-function halls• Black-box performance spaces• Commercial presentation venues
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Specification checklist for quoting

Site dimensions	Curtain requirements	Control and installation
Track length and opening width	Curtain fabric type and weight	Motorised, corded or hand-drawn operation
Straight or curved track path	Curtain height, fullness and stack space	Wall controller / remote location
Mounting substrate and access	Main curtain, mid tab, rear tab, legs or borders	Power access and cable route
Finished curtain height	Fire-retardant fabric requirement	Suspension, top-fix or surface-mount fixing

Important notes

- Final track profile, motor model, pull capacity, bracket spacing and fixing method must be confirmed after site review and curtain weight calculation.
- Motor capacity depends on curtain weight, track length, track shape, pulley configuration and installation conditions.
- For public venues, curtain fabric and installation requirements should be checked against applicable Australian fire safety and building requirements.
- This catalogue is a draft sales and specification sheet for PHANTOS curtain track systems and can be updated with exact model drawings, product photos and certified data sheets.