



Gala Systems Spiralift ND9

About Gala Systems

Since 1980, Gala Systems specialize in orchestra lifts, theatre stage lifts, scenery lifts and piano lifts for theatres, auditoriums, concert halls, casinos and multipurpose venues.

The Spiralift offers a broad range of reliable and efficient solutions for multipurpose halls as well as for concert stage or orchestra lifts.

With its worldwide well-known experience, Gala works closely with Macostar to deliver its high quality platform in Hong Kong projects. Thanks to 30 years of experience and more than 1,400 successful realizations in 63 countries, Gala's products and services have a proven quality and dependability.

Spiralift

The Spiralift is the basic component of some of the best world-renowned platform lifts such as orchestra, stage and piano lifts.

The Spiralift, the world's most compact lifting system, employs an innovative way of forming a solid stainless steel fully adjustable column from two bands.

The Spiralift requires relative low-power electric motor drives thanks to its very high mechanical efficiency.

Spiralift units can be configured easily in modular designs to suit any platform geometry and building architecture. Multiple units can be linked to the same drive train and fully synchronized.

MAIN FEATURES

- Compact closed height
- Reliability
- No need for excavation
- Ease of installation
- Adaptability
- Minimal maintenance
- Sturdiness

Applications



Auditorium, Leo Lee Arts Centre
Canadian International School, Hong Kong
August 2012

- Orchestra Lifting Platform

Surface Area	28 m ²
Unit Static Load	750 daN / m ²
Static Load Capacity	21,000 daN
Unit Lifting Load	250 daN / m ²
Lifting Load Capacity	7,000 daN
Lift Speed	1.5 m / min
Lift Perimeter	29 m
Qty of Spiralift	6 x ND9"
Lift Travel	2.43 m



Orchestra Lifting Platform at Canadian International School

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ref: showcase-gala-systems-spiralift-nd9-20130422

Applications

青年廣場 Youth Square

Youth Square, Hong Kong
February 2007

- Upstage Lift

Surface Area	35.8 m ²
Unit Static Load	500 daN / m ²
Static Load Capacity	17,770 daN
Unit Lifting Load	250 daN / m ²
Lifting Load Capacity	8,850 daN
Lift Speed	1.4 m / min
Lift Perimeter	29.1 m
Qty of Spiralift	4 x ND9"
Lift Travel	3.11m

- Downstage Lift

Surface Area	61.3 m ²
Unit Static Load	852 daN / m ²
Static Load Capacity	52,000 daN
Unit Lifting Load	334 daN / m ²
Lifting Load Capacity	21,000 daN
Lift Speed	1.4 m / min
Lift Perimeter	39.1 m
Qty of Spiralift	8 x ND9"
Lift Travel	3.11m



Stage Lift Applications at Youth Square, Hong Kong



Lifting Platform at MGM Grand Macau



MGM Grand, Macau
July 2007

- Lifting Platform

Surface Area	39.6 m ²
Unit Static Load	750 daN / m ²
Static Load Capacity	29,700 daN
Unit Lifting Load	250 daN / m ²
Lifting Load Capacity	9,900 daN
Lift Speed	3.0 m / min
Lift Perimeter	25.2 m
Qty of Spiralift	6 x ND9"
Lift Travel	4.45 m

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