



Entertainment and Stage Technologies

Cavotec is a leading cleantech company that designs and delivers connection and electrification solutions to enable the decarbonization of ports and industrial applications.

Cavotec manufactures advanced power and control systems that are used in entertainment venues and theatres all over the world.

Cavotec's advanced engineering capabilities ensure we can design and manufacture our systems to meet the most demanding project requirements and customer specifications.

Cavotec has extensive experience of providing customised solutions for the safe and efficient transmission of energy, signals and data, as well as liquid and gaseous media. By integrating our technical know-how and in-depth market knowledge we ensure a reliable, safe, and cost-effective solution for our clients. We offer close support to our clients in the design, installation, testing and commissioning stages, as well as providing a full service programme throughout our systems' life-cycle.

Light, sounds and visual effects become even more spectacular with Cavotec's systems.

We provide solutions for:

- Theatres and operas
- TV studios
- Congress and concert halls
- Auditoriums
- Sports halls
- Media centres
- Churches
- Fun parks

Our power and control systems are used for:

Lighting bridges and canopies

Our spring and motorised reel systems, plug and socket systems and radio remote controls (RRC) are used to power and control spotlights, microphones and loudspeakers.

Hoisting equipment

Our RRC and video solutions ensure the safe transmission of power and data to control winches, gallery retrieval systems and special effects.

Stage lifts

Our RRC systems enable the reliable transmission of control and bus signals and electrical power to junction boxes.

Revolving stages

With our slip ring systems, plugs and sockets and RRC systems, we ensure the transmission of air, water, hydraulic oil, and audio, video, and bus signals for revolving stages.



References

- Cultural Center Gummifabriken, Sweden
Spring cable reels (2017)
- Stavros Niarchos Foundation Cultural Centre Athens, Greece
Spring cable reels (2016)
- Halle Münsterland, Germany
Spring cable reels (2016)
- Cuvilliés-Theater München, Germany
Slipring unit (2016)
- Kulturpalast Dresden, Germany
Spring cable reels (2016)
- Halle E+G MuseumsQuartier Wien, Austria
Slipring unit (2016)
- Volkstheater Wien, Austria
Spring cable reels (2015)
- Lappia talo Theatre, Finland
Slip ring unit (2015)
- Turkmenexpo Ashgabat, Turkmenistan
Spring cable reels (2014)
- Staatstheater Braunschweig, Germany
Slip ring (2014)
- Victoria Theatre and Concert Hall, Singapore
Spring cable reels (2014)
- Astana Opera and Theatre, Republic of Kazakhstan
Spring and motorised cable reels (2013)
- Zorlu Center Istanbul, Turkey
Spring cable reels (2013)
- Svenska Teatern Helsinki, Finland
Spring cable reels (2012)
- Hessisches Staatstheater Wiesbaden, Germany
Slip ring (2012)
- Bayreuther Festspiele, Germany
Slip ring unit for revolving stage (2012)
- Frankfurt Mousonturm, Germany
Spring cable reels (2012)
- Novello Theatre London, United Kingdom
Slip ring unit for revolving stage (2011)
- Opera Graz, Austria
Slip ring unit for revolving stage (2011)
- Bolshoi Theatre Moscow, Russia
Motorised cable reels for microphones (2011)
- Svenska Teatern Helsinki, Finland
Slip ring unit for revolving stage and Radio remote controls (2011)
- Qatar Education City Convention Centre, Qatar
Spring cable reels for lightning bars incl. fibre optic system (2010)
- Bolshoi Theatre Moscow, Russia
Motorised cable reels (2010)
- Stadttheater Giessen, Germany
Slip ring unit for revolving stage (2010)
- The Onassis House of Letters and Arts, Greece
Spring cable reels for lightning bars (2010)
- Teatre Lliure Barcelona, Spain
Spring cable reels (2010)
- Harpa Concert Hall, Iceland
Spring cable reels (2010)
- Musikhochschule Frankfurt, Germany
Spring cable reels (2010)
- House of Music and Art, Oman
Spring cable reels for audio system (2009)
- Staatstheater Nürnberg, Germany
Slip ring unit for revolving stage (2009)
- Theater am Potsdamer Platz Berlin, Germany
Slipring (2009)
- Colosseum Theater Essen, Germany
Slipring (2009)
- Theater Stadtallendorf, Germany
Spring cable reels (2009)
- Dramaten Gothenburg, Sweden
Spring cable reels (2008)
- Malmö Arena, Sweden
Spring cable reels for display cube (2008)
- Seoul Arts Center, Republic of Korea
Motorised cable reels (2008)
- Gymnasium Sulzbach, Germany
Spring cable reels (2008)
- Esplanade - Theatres, Singapore
Spring cable reels for lightning bars (2007)
- Konzerthaus Dortmund, Germany
Special spring reels for audio system (2006)
- The Royal Danish Playhouse, Denmark
Motorised cable reels and cable chain (2006)
- Four Danish Theatres
Radio remote controls (2006)
- Copenhagen Opera House, Denmark
Motorised reels (2004)
- Theatre Nijmegen, Netherlands
Spring reels (2003)
- Deutsche Oper am Rhein, Germany
Motorised and spring reels, cable chain (2002)
- The Royal Danish Theatre, Denmark
Spring reels and motorised reels (2002)
- The Royal Danish Theatre, Denmark
Spring cable reels (2001)
- The Royal Danish Theatre, Denmark
Slipring unit incl. hydr. swivel and cable chain (2000)



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