

VANTIS™

MOTION CONTROL SYSTEMS



URCLANCY

Vantis™ Controllers and Consoles

Our cutting-edge line of J.R. Clancy motion control systems is engineered to provide the highest level of automation capabilities. Developed with our own proprietary software, each model gives you orchestrated control, timing and safety to ensure flawless performances.

Pendant Controller

The Vantis™ Pendant Controller lets you control position and movement of scenery sets, drapery and other overhead hoists while standing right on stage.

FEATURES

- Up to eight machines
- Six targets per machine
- Variable speed control of a single machine
- Permissions are tailored to each user via pin login
- Load sensing capability
- 3.5" touchscreen
- Often can be commissioned by installer
- Ships with storage case
- Optional wall mounted cradle available



Wall Controller

Position the Vantis™ Wall Controller just off stage on a wall or in a rack mount cabinet for convenience and security. It's perfect for venues with up to twenty-four motorized machines that need to quickly access stored positions, easily program new presets and tailor user permissions.

FEATURES

- Up to 24 machines
- Eight targets per machine
- Variable speed control
- 10" touchscreen
- Unlimited user programmable presets
- Groups for linking position of multiple machines
- Optional Vantis Remote Operator Pendant to ensure line of sight to moving equipment
- User specific log-ins with individualized permissions
- Load learning



EASY TO USE, POWERFUL USER INTERFACES

- Easily access and record targets and presets
- Intuitive selection and moving of sets and machinery
- Integrated hoist, banner and curtain machine control

KEY SAFETY FEATURES

- User specific permissions to prevent unauthorized use
- Load sensing system that tracks the expected load and puts the system into a fault if the load changes
- Limit the number of hoists that can move at once
- Hold-to-run motion requirement to ensure user is present

Mobile Console

The Vantis™ Mobile Console is an ergonomic handheld controller that gives the operator the added feature of show control cueing.

FEATURES

- Up to 35 machines
- Variable speed control
- Up to eight targets per machine
- Unlimited user programmable presets
- Equipped with show control, allowing users to program position and speed for performance specific cues
- Ergonomic handle for user comfort
- 12" touchscreen
- Joystick, GO, STOP, Hold-to run and emergency stop operators for complete control
- User specific log-ins with individualized permissions
- Ships with storage case, table stand and wall mounted cradle
- Load learning

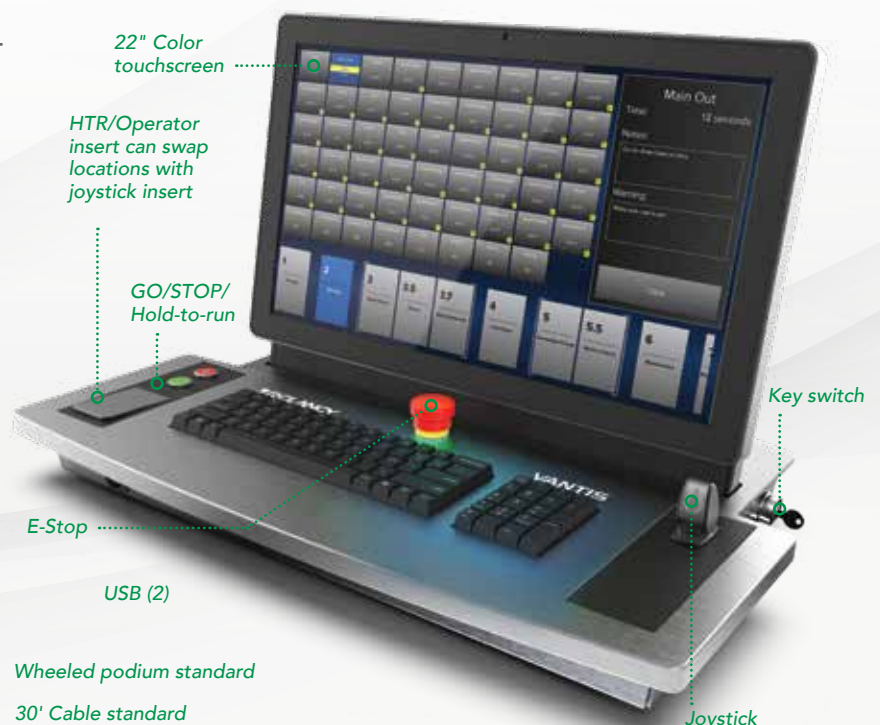


Desk Console

The Vantis Desk Console is the largest and most powerful in the new J.R. Clancy line of consoles featuring a large 22" touchscreen and keyboard for easy programming. Control up to 54 machines, program targets, presets and cues to handle a wide variety of performances.

FEATURES

- Up to 54 machines
- Variable speed control
- Up to eight targets per machine
- Unlimited user programmable presets
- Equipped with show control, allowing users to program position and speed for performance specific cues
- 22" touchscreen
- Multi-console support
- Joystick, GO, STOP hold-to-run and emergency stop operators for enhanced control
- User specific log-ins with individualized permissions
- Load learning
- Comes standard with wheeled podium and table top stand for flexibility and comfort of use



The Vantis™ line of theatre rigging motion control systems offers handheld, mobile and desktop platforms that combine the industry's most flexible products with intuitive design and safety. Maximize the potential of your stage equipment to realize your creative vision.

Vantis model comparisons



	Vantis Pendant Controller	Vantis Wall Controller	Vantis Mobile Console	Vantis Desk Console
Number of Machines	Up to 8	Up to 24*	Up to 35*	Up to 54*
Screen Size	3.5" Touchscreen	10" Touchscreen	12" Touchscreen	22" Touchscreen
Number of Stored Targets per Machine	4	8	8	8
Position Readout	Yes	Yes	Yes	Yes
Presets	-	Unlimited	Unlimited	Unlimited
Show Control/Cueing	-	-	Yes	Yes
Overload Protection	Yes	Yes	Yes	Yes
Load Deviation Sensing	Yes	Yes	Yes	Yes
Load Learning	Yes	Yes	Yes	Yes
Active Load Sensing	Yes	Yes	Yes	Yes
Load Faulting	Yes	Yes	Yes	Yes
Dynamic Load Display	-	Yes	Yes	Yes
Variable Speed Control	Yes	Yes	Yes	Yes
Machines can move in multiple directions	Yes	Yes	Yes	Yes
Unique User Profiles	Yes	Yes	Yes	Yes
Machine Grouping	-	Yes	Yes	Yes
Multi-console Support	-	-	Yes	Yes

*Additional machines can be accommodated in certain circumstances. Contact your sales representative for additional details.



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