

# Lift Column

AUTOMATED BROADCAST ROBOTICS

BROADCAST



**LIVE BROWSING MODE**  
FOR DYNAMIC ON-AIR MOVE  
ADJUSTMENTS

**COMPACT MULTI-AXIS STUDIO SYSTEM**  
WITH UNIQUE VERTICAL MOTIONS

**TRACK OPTION**  
CAN BE MOUNTED ON TRACK

The multi-faceted Lift Column is designed to bring a new and dynamic look to studio broadcasting. With its smooth and silent vertical motion you can generate engaging visual content to even the simplest of broadcasts. The lift column can be mounted in a variety of ways. From simply a stationary position or on a track for more shooting variety, to being mounted in an inverted position on a ceiling.



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MARK ROBERTS MOTION CONTROL

# Lift Column SPECIFICATIONS



PROGRAMMABLE  
PRECISELY  
REPEATABLE  
MOVES



EASY TO USE  
CONTROL  
INTERFACE



INTEGRATION  
WITH POSITIONAL  
TRACKING  
SYSTEMS

## QUICK & SIMPLE SETUP

Designed for quick and simple set-up, the lift column can be up and running in 20 minutes, ready to run any move required. Program in exact moves and save them, ready for every shoot any time. The Lift Column also works with 3rd party software.



### OPERATING ENVELOPE

#### Maximum Height (with level head)

SFH Head | AFC Head 2.02m | 1.93m

#### Lowest Position

SFH Head | AFC Head 1.2m | 1.10m

### RIG DIMENSION (FOR CLEARANCES)

#### HEIGHT

SFH Head | AFC Head 1.25m | 1.15m

#### Base Width

0.77m x 0.98m

#### Track Width

0.76m

### RIG PERFORMANCE

#### Lift

200mm/s

#### Vertical Travel

8-10cm/s

#### Pan

Unlimited

#### Tilt

+ 140° to - 115°

#### Rig Speed On Track

Up to 1m/s



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TELEPHONE: +44 (0)1342 838000

EMAIL: [info@mrmoco.com](mailto:info@mrmoco.com)

[www.mrmoco.com/afc](http://www.mrmoco.com/afc)

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