KINGPIN
SCREENS

TAB TENSION SCREEN (TAB)

This tab-tension screen is the flattest rollup screen we have, the construction and the tension cords at both sides makes it as flat as a framed screen but with the function of a rollup screen. The ellipse shaped cassette is designed to be elegant and discreet. With 12,5 cm height it is one of the smallest tab-tension cassette on the market.

MATERIAL/COLOUR
The cassette and the bottombar is made of aluminium, and powder coated in white and black. The grey and black plastic parts are ABS plastic.

REMOTE CONTROL (KP300A)
See sep. productinformation for Remote Control System KP300A.

MOTOR
The motor is a tubular motor that is placed inside the axle. The running time is max 5 min, after that the overheating protection may be activated.

POWER
The powercord for the screen is 5 meters long with the controlbox mounted in the middle of the cord. The controlbox works as the receiver of the remote control. All Kingpin electric screens are CE-certified and is operated by 100-230V / 50-60Hz. The fuse in the controlbox is 6,3 A.

SCREEN FABRIC/GAIN
For a natural picture, the screen fabric is matte white with a gain of 1,0. The screen fabric is made of PVC.

FORMAT 16:9
The screen fabric has 16:9-format, it has a white frontside with 5-15 cm wide black borders. The screen has a black backside for best blackness, contrast and to prevent light to shine through.

END POSITIONS
The end positions of the screen can be adjusted very easily and with great precision. The adjustment screws are placed on the motor which can be reached on the right hand side of the cassette.
On this model at least 18 cm of blackdrop has to be out and at most 38 cm, if you go outside those lengths, waves can appear in the screen fabrics.

MOUNTING
The screen can be mounted either on the wall or the ceiling with the enclosed mounts. This mounting system fits with most of the railsystems in the market.

TECHNICAL SPECIFICATION: TAB TENSION SCREEN

Article number	Size (inch)	Format	Gain matte white	Fabric size (mm)	Borders (mm)	Black drop (mm)	Viewing area (mm)	Length cassette (mm)	Hight cassette (mm)	Depth cassette (mm)	Weight Net/Gross (Kg)	Packaging L x W x H (mm)
TAB210-16:9	90"	16:9	1,0	2300x1885	50-150	180-380	2000x1125	2430	125	110	16/18	2720x200x200
TAB210-16:10	93"	16:10	1,0	2300x2010	50-150	180-380	2000x1250	2430	125	110	16/18	2720x200x200
TAB240-16:9	104"	16:9	1,0	2600x2054	50-150	180-380	2300x1294	2730	125	110	18/20	3020x200x200
TAB240-16:10	107"	16:10	1,0	2600x2198	50-150	180-380	2300x1438	2730	125	110	18/20	3020x200x200
TAB270-16:9	117"	16:9	1,0	2900x2222	50-150	180-380	2600x1462	3030	125	110	20/22	3320x200x200
TAB270-16:10	121"	16:10	1,0	2900x2385	50-150	180-380	2600x1625	3030	125	110	20/22	3320x200x200
TAB300-16:9	131"	16:9	1,0	3200x2391	50-150	180-380	2900x1631	3330	125	110	24/26	3620x200x200
TAB300-16:10	135"	16:10	1,0	3200x2572	50-150	180-380	2900x1812	3330	125	110	24/26	3620x200x200
TAB330-16:9	145"	16:9	1,0	3500x2560	50-150	180-380	3200x1800	3630	125	110	26/29	3920x200x200
TAB330-16:10	149"	16:10	1,0	3500x2760	50-150	180-380	3200x2000	3630	125	110	26/29	3920x200x200