

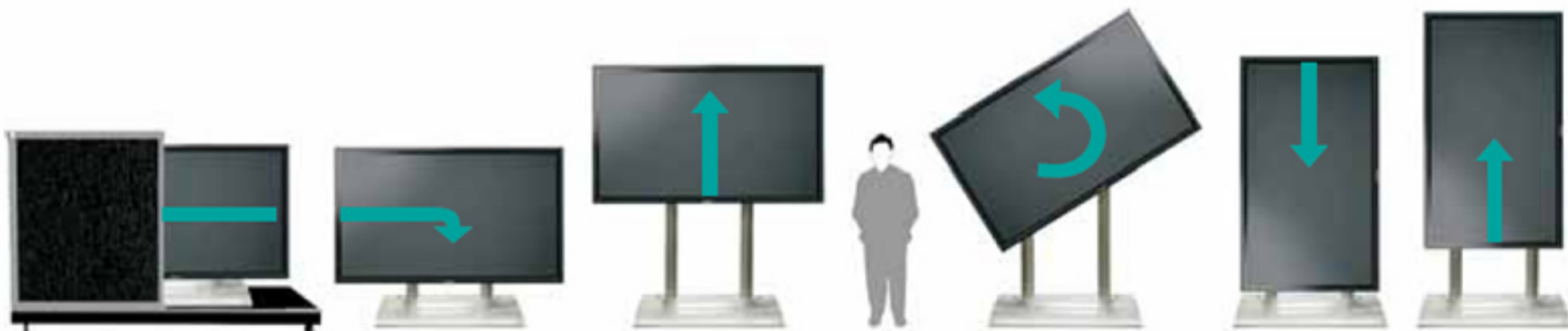
# ScreenLifter

## One-Touch Design Display-Support and Handling-System



Using the **ScreenLifter** the handling and setup of the newest generation of 103" large-screen-displays becomes a mere child's play. Touching a button, the up to 250kg heavy display unloads itself out of the flightcase. Thanks to the heavy duty and precise drive unit, the installation-height of the display is continuously variable and the display even can be rotated for vertical setups.

The **ScreenLifter** combines a Designstand and - due to the integrated shock-absorbing system - a secure and comfortable transport and handling-system that allows the tool-free setup by one hand instead of four strong man. The setup is even more secure, because the display stays always tight attached to the stand. The **ScreenLifter** protects Your valuable display and saves precious assembly time and personnel costs in one step.



- Designstand for large Flat-panel-displays up to 108", integrated control, integrated power- and signalcords
- automatic unload-system, toolfree setup by only one person in a few minutes
- stepless electric height adjustment, 90° rotation
- secure transport-system, integrated shock-absorbing-system

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Patent pending. Preliminary information, all technical details to change without notice

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## Technical information

<u>S</u> reenLifter	
Dimensions L x B x H	1420 x 800 x 1760 mm
Weight without Display	ca. 216,5 kg
allowance Display size L x B x H	max. 2450 x 1450 x 130 mm
allowance Display weight	Max. 220 kg
Rotation angle Display	+ 90° (clockwise)
Case-Size L x B x H	253 x 85 x 195 cm
Case-Weight	ca. 214 kg
Colour	Aluminium anodised, RAL 9007, RAL 9005
Lifting column	
Stroke	ca. 1330 mm
Stroke speed	25 mm/s
Voltage	12 ... 36 V
Power input	1,5 ... 8 A
Nominal power	30 - 80 W
Max. rated input	< 200 W
Insulation class	E
Protection rating	IP 42
Limit switch	2 x integrated
Colour	Aluminium anodised
Control	
Supply voltage	230 V / 50 Hz
Standby primary output	1,1 W
Operating voltage	5V DC / 150 mA
Hall Sensor supply voltage	5V DC / 150 mA
Operating temperature	5 - 45 °C
Storage temperature	-20 - +60 °C
Operating humidity	5% - 85 % (no condensation)
Reliability	20.000 h (max. ED 10%)
Protection rating	I
Braking capacity	10% ( 1 min. on / 9 min. off )

Dimensions with Plasma TH-103PF9EK

Please find the dimensions and weight of the Plasma in the manual of Panasonic

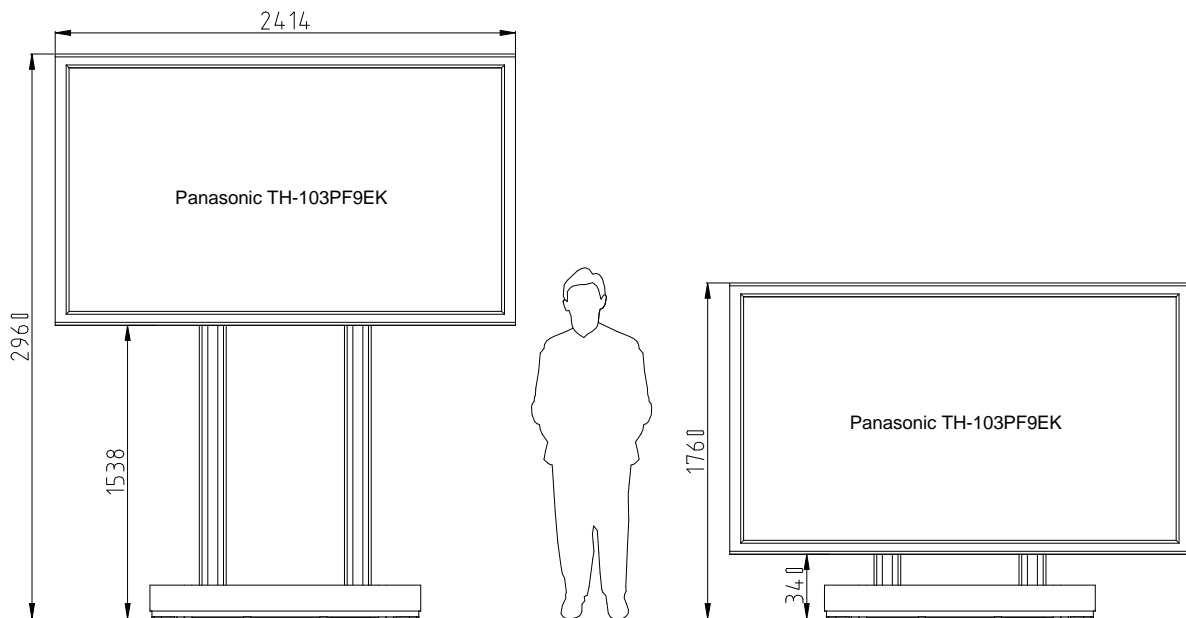
Afterimages describe the highest and lowest Position and the horizontal and vertical position of Plasma TH-103PF9EK additional the measure of dimension in metric system.

The depth of ScreenLifter is always 800 mm.



Please regard the distance between sealing, other objects and persons during operating with the ScreenLifter!

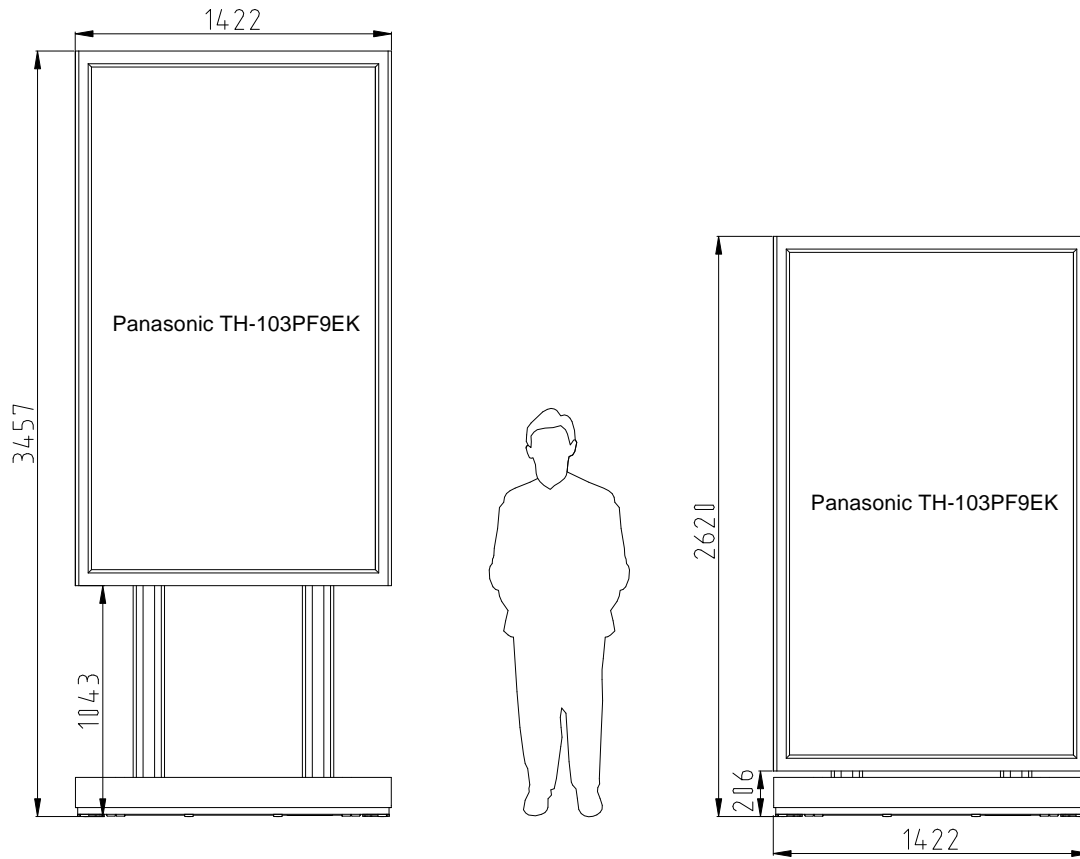
All positions between these described positions are stageless arrangeable by using the electrical motor.



**Attention!**

All specifications are only valid for Plasma TH-103PF9EK

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