

PRO Series

Tender / Bid specifications :

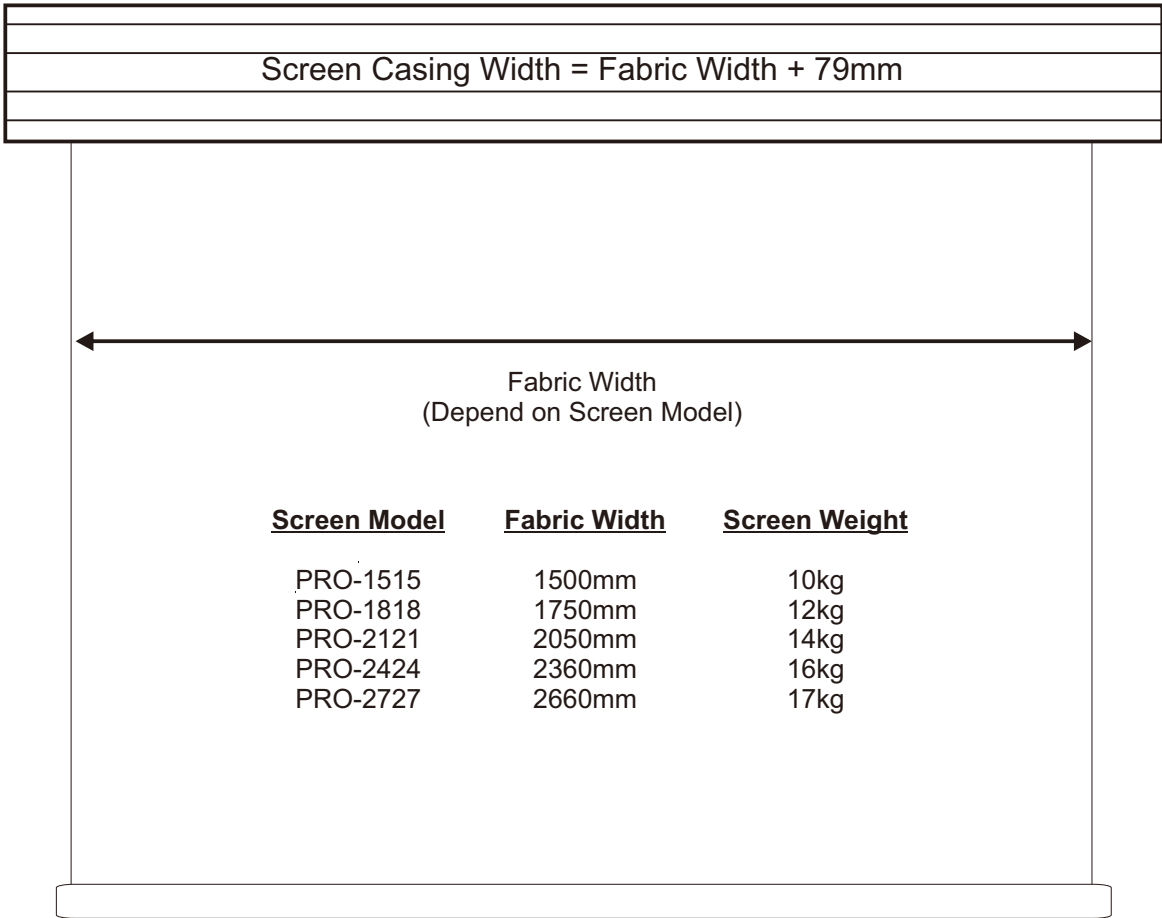
Specifications for Motorized Projection Screen:

Screen Size	:	1580mm x 1580mm to 2720mm x 2720mm
Motor Type	:	AC Tubular Motor; Silent Type
Motor Speed	:	28 rpm
Operating	:	120 deg. Celsius (thermostat cut off motor)
Fabric Roll Speed	:	4.6 m/min
Screen Gain	:	1.1
Viewing Angle	:	160 degrees viewing cone
Screen Materials	:	Matte White Fabric Flame Retardant and fungus resistant
External Wired Control	:	Normally open, momentary contact closure (voltage free)
Control	:	Networkable, RF and Switch
IR Remote Sensitivity Distance	:	15 metres
Sensor Coverage	:	160 deg. (horizontal) 150 deg. (vertical)
Frequency	:	433MHz
Power Consumption	:	121W
Current	:	0.53 Amperes
Voltage	:	230Vac 50Hz/60Hz

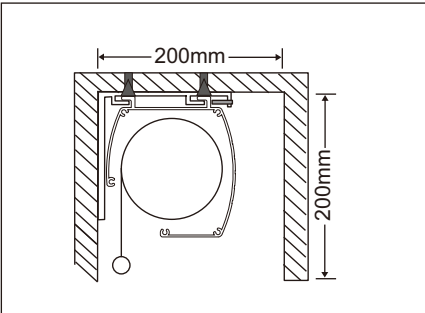
Pelmet Mounting: Recommended Pelmet Size

PRO Series- Vinyl Fabric (No Black Border)

Recommended Pelmet Width = Screen Casing Width + 150mm



Pelmet depth and height (Minimum)

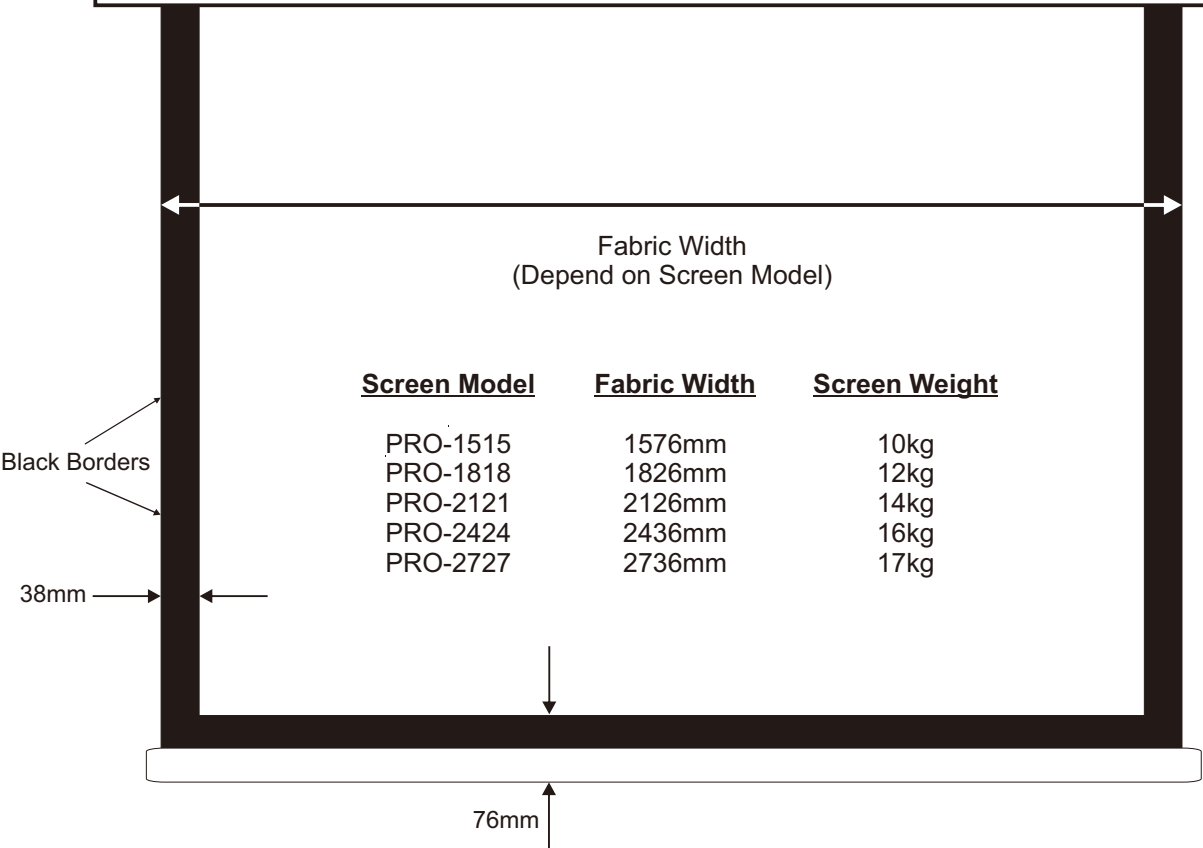


Pelmet Mounting: Recommended Pelmet Size

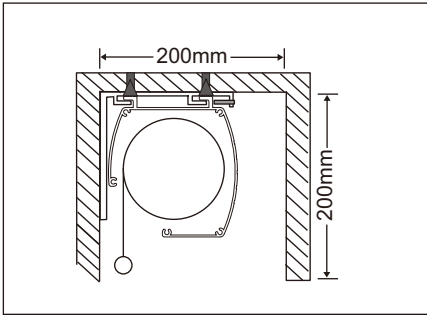
PRO Series- Polyester Fabric (Standard Size)

Recommended Pelmet Width = Screen Casing Width + 150mm

Screen Casing Width = Fabric Width + 79mm



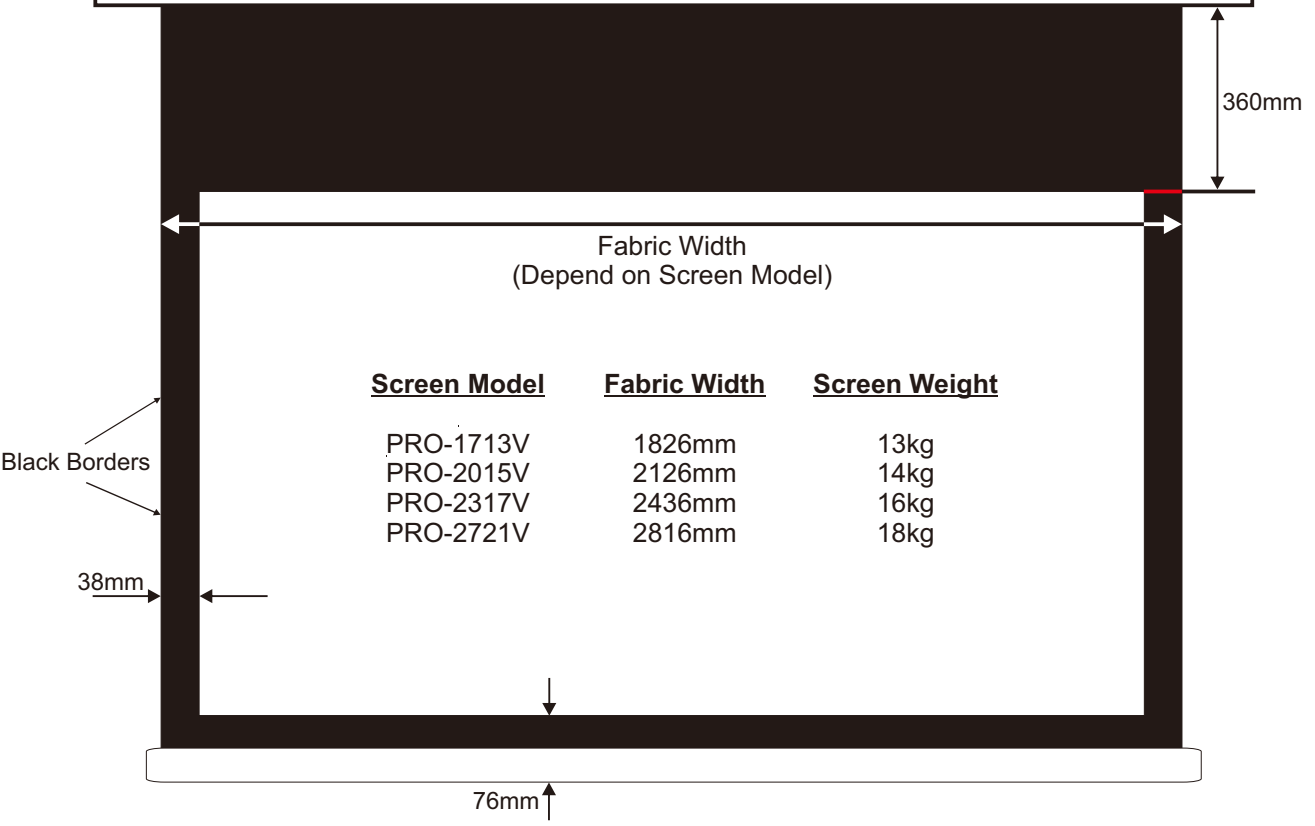
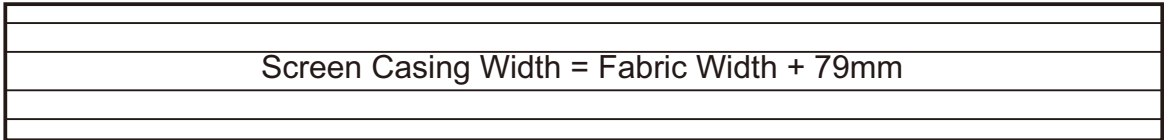
Pelmet depth and height (Minimum)



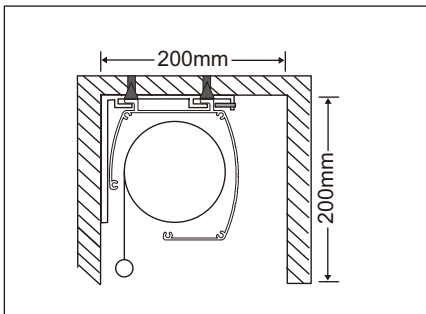
Pelmet Mounting: Recommended Pelmet Size

PRO Series- Polyester Fabric (Video Format)

Recommended Pelmet Width = Screen Casing Width + 150mm



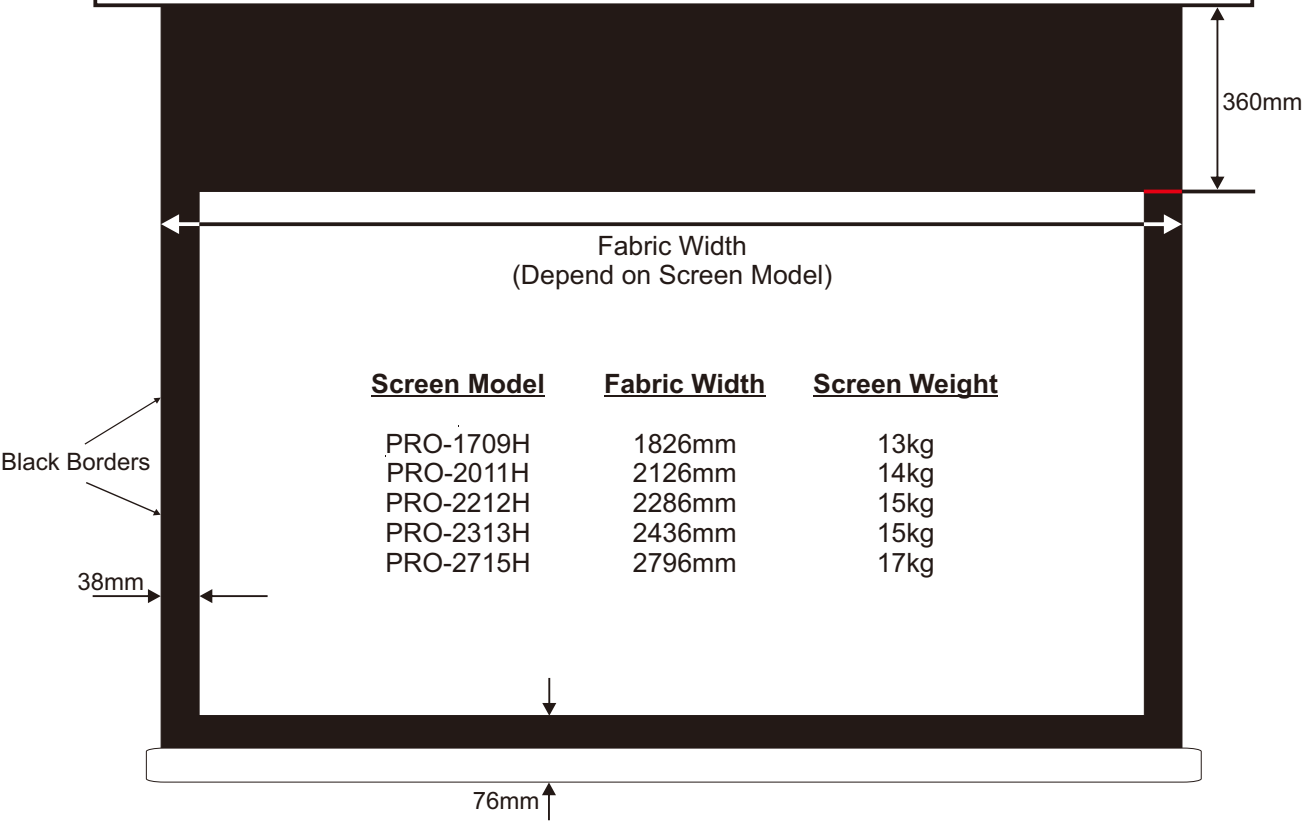
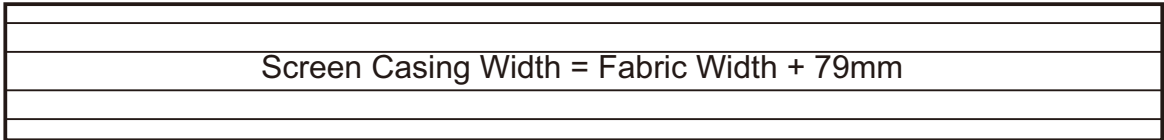
Pelmet depth and height (Minimum)



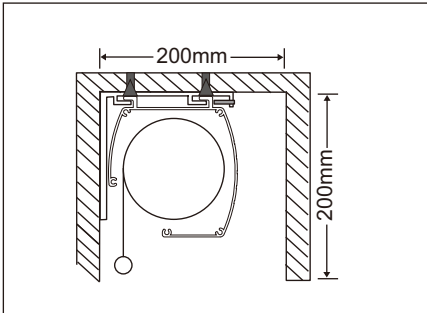
Pelmet Mounting: Recommended Pelmet Size

PRO Series- Polyester Fabric (HDTV Format)

Recommended Pelmet Width = Screen Casing Width + 150mm



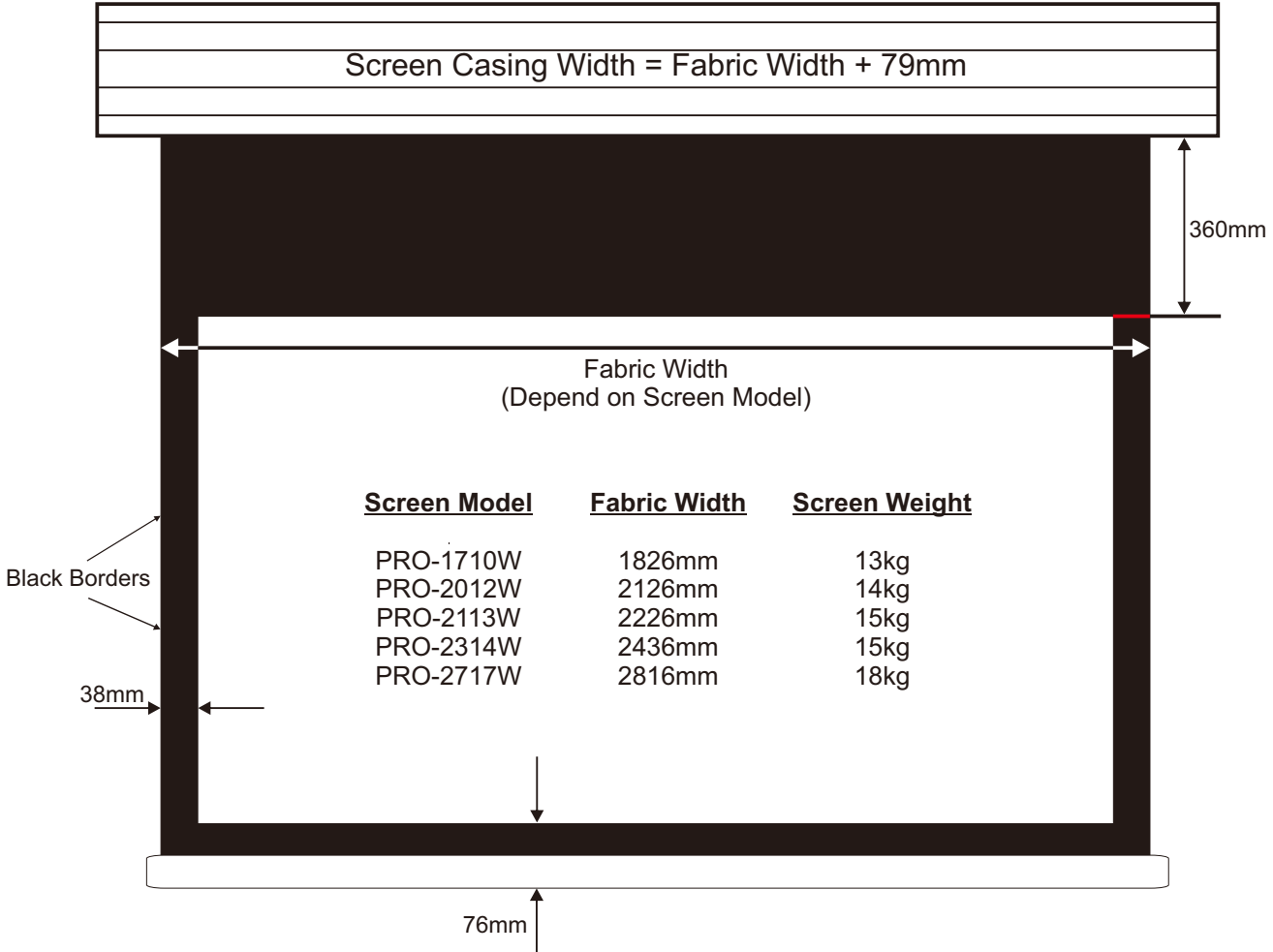
Pelmet depth and height (Minimum)



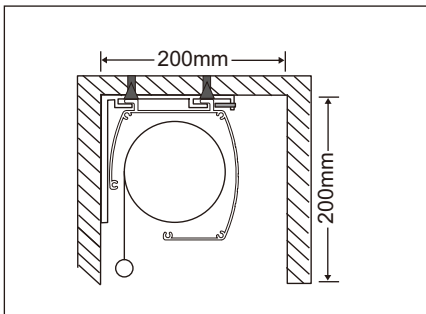
Pelmet Mounting: Recommended Pelmet Size

PRO Series- Polyester Fabric (Wide Screen Format)

Recommended Pelmet Width = Screen Casing Width + 150mm



Pelmet depth and height (Minimum)



Comparison of Remaco Motorized Screen and Other Brand Screen

	Remaco Motorized Screen	Other Brands Motorized Screen	
1	RF Remote Control	Yes	No (buy separately as a optional item, very costly)
2	Electronic Screen Control	Yes	No
3	Direct control by AV/ Controller (such as AMX, Crestron, etc.)	Yes (through Electronic Screen Control)	No
4	Shifting of Screen horizontally after installed (help to align projected image of LCD/CRT projector or OHP)	Yes	No
5	Size / Dimensions	Compact	quite bulky for big screen sizes
6	Installation	Very easy (can be done by one person)	quite difficulty (usually need at least two person to do it)
7	Weight	Lightweight	heavy for big screen sizes
8	Bracket and Mounting Accessories	Included (universal brackets can be used for all kind of mounting)	Wall mount only (additional brackets are required for other form of mounting)
9	Casing Finishing	Good (blend very well with interior wall)	Normal
10	Black Masking Borders	Yes	Yes
11	Screen Fabric	Matte White / Grey	Matte White / Grey
		IMPORTANT REMARKS:	
		Country of Origin: Singapore	
		Warranty: 2 years (usually other vendor provide 1 year warranty)	