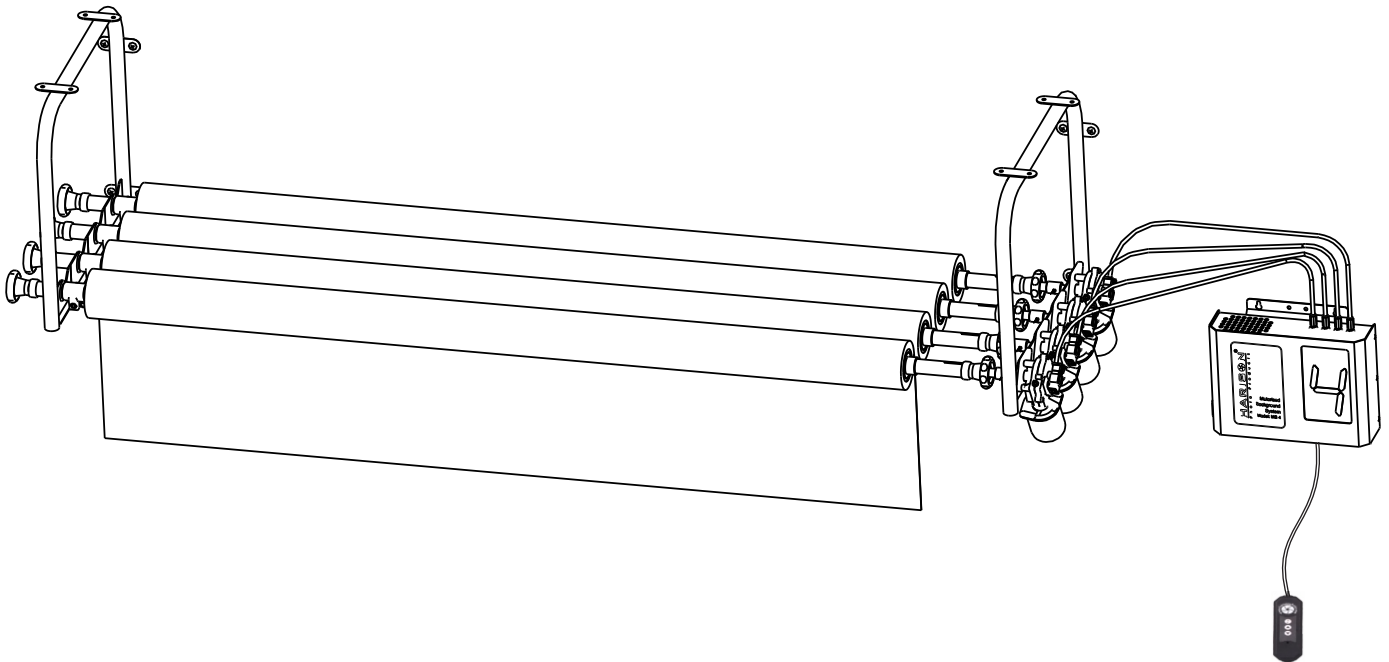


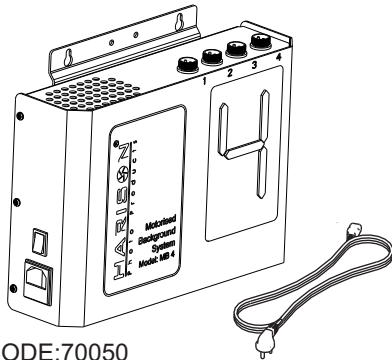
MOTORIZED BACKGROUND SYSTEM



The 'HARISON' Motorized System can support four different backdrops - each driven by a motorized expander system. The different backdrops are selected by a Remote Control Handset. As each backdrop (and its motor drive) is selected the corresponding number is displayed on the control panel. The 4 inch high numeric display enables easy reading even from a distance .

The Motorized System consists of the following parts:

CONTROL PANEL (with power cable)



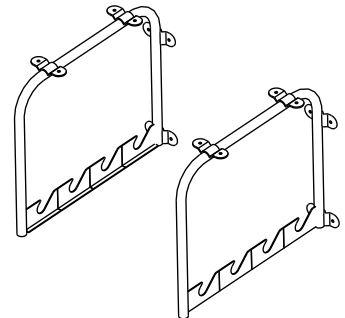
CODE:70050

REMOTE CONTROL
HANDSET



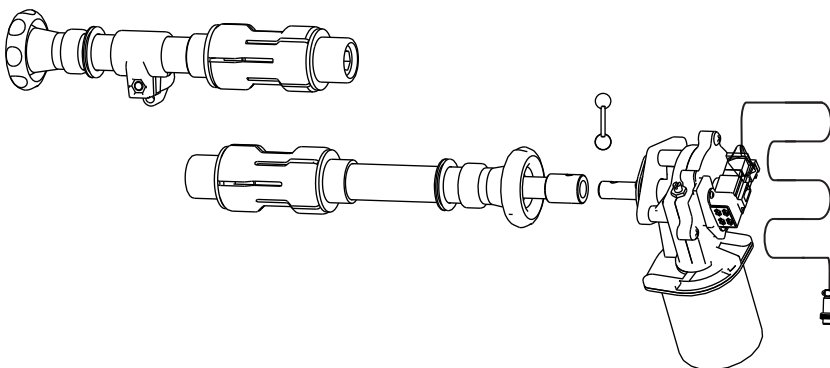
CODE:70051

WALL / CEILING BRACKETS



CODE:70052

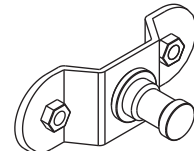
MOTORISED EXPANDER SET (with motor cable)



CODE:70053

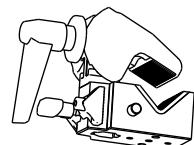
ACCESSORIES (Option)

SPIGOT BRACKET



CODE:
70054

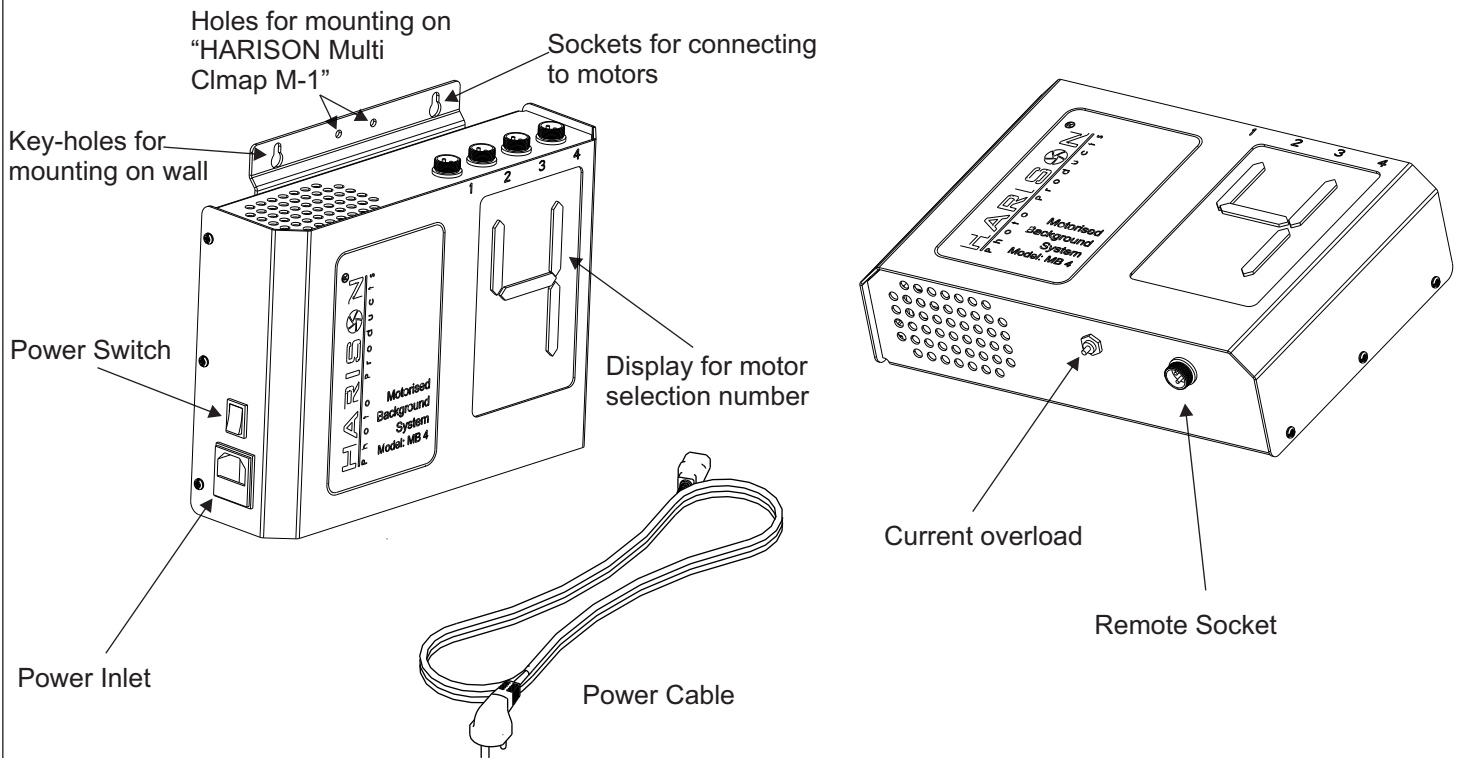
HARISON MULTI CLAMP M-1



CODE:
50159

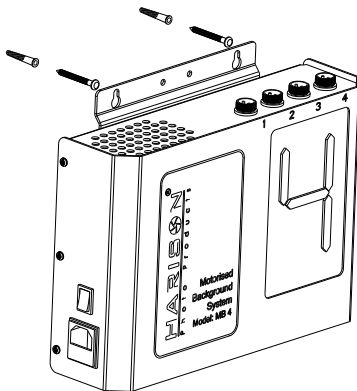
CONTROL PANEL

CODE:70050



The Control Panel can be mounted on a wall, on "Auto-Poles" or on sturdy light stands. Control Panel can drive 4 motorized expanders.

MOUNTING ON A WALL

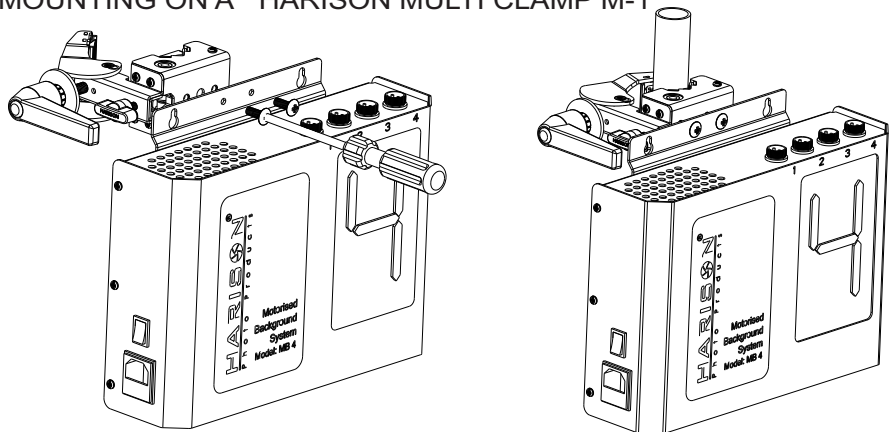


Drill holes in the wall and insert the wall-plugs (provided).

Twist the screws into the wall-plugs till about 3/8" (10 mm) is left out.

Mount the Control Panel using the key-hole slots.

MOUNTING ON A "HARISON MULTI CLAMP M-1"



The holes provided on the mounting plate of the Control Panel conform in size (and spacing) to the holes provided on "Multi Clamp M-1".

Affix the "Multi Clamp M-1" as shown using two screws (M5 X 8) using a cross-head (Philips-head) screw-driver.

The Control Panel can now be mounted on a tubular structure such as an "Auto-Pole" or a light stand

Specifications:

Input Voltage : 220-240 Volts (110 V AC available upon request)

Output : 12V, 5A X 4 outlets

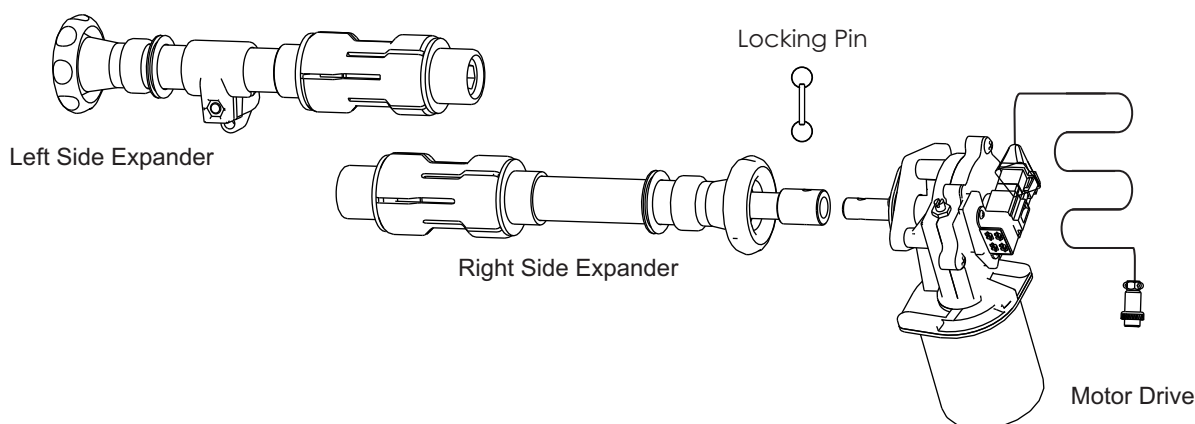
Height of Display : 4 inch

Construction : Aluminium housing, black powder-coated finish.

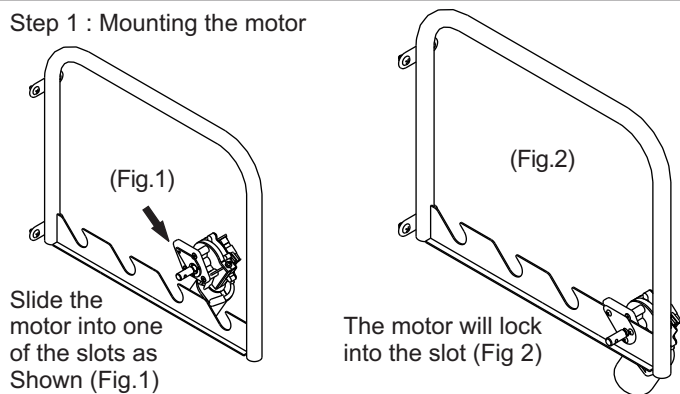
MOTORISED EXPANDER SET

CODE:70053

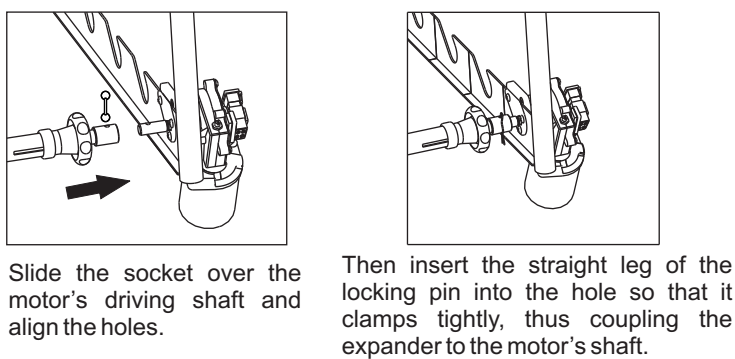
Page 3



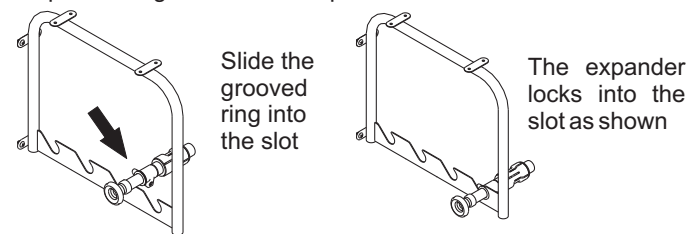
Step 1 : Mounting the motor



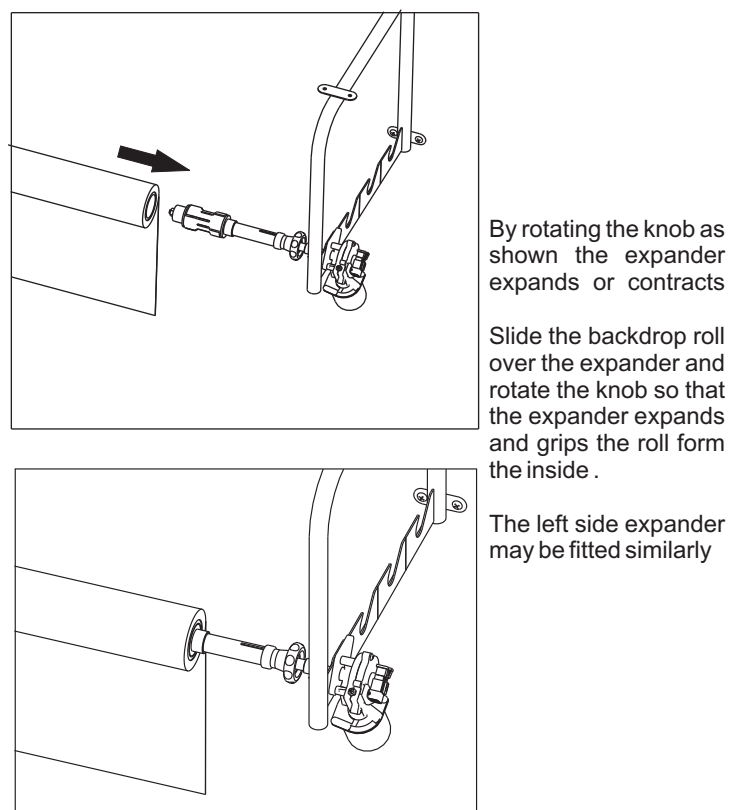
Step 2 : Fitting the right-side expander on-to the motor



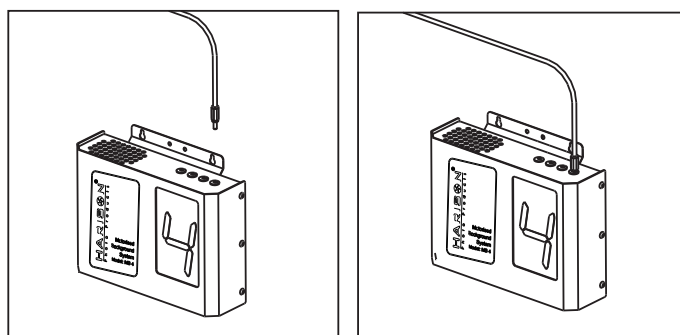
Step 3 : Fitting the left-side expander



Step 4 : Fitting the backdrop onto the expander



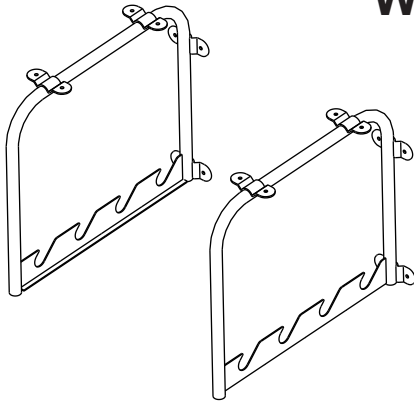
Step 5 : Attaching the panel-end of the Motor Cable



WALL / CEILING BRACKETS

Page 4

CODE:70052



These brackets can be mounted on the wall , on the ceiling, on "Auto-poles" or on sturdy stands.

They can support 4 expander systems.(Motorised or manual (chain drive))

Material : Steel
Finish : Powder Coated
Weight :1.4 kg (3.1 lbs)

DISTANCE BETWEEN THE BRACKETS

The center-to-center distance between the brackets should be 23 cm (9 inches) more than the width of the backdrop roll.

For Example : Paper backdrop rolls are usually available with a width of 272 cm (107 inches) . To accommodate such a paper roll the brackets should be mounted 295 cm (116 inches) apart.

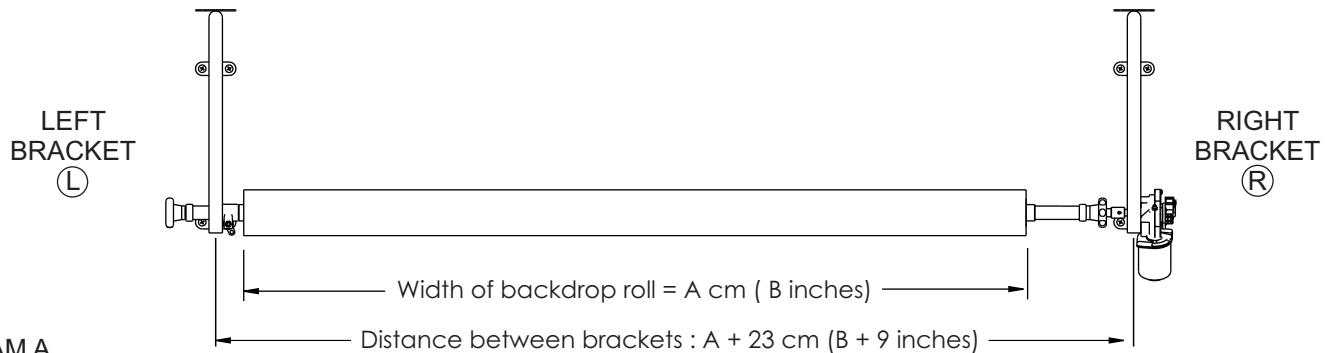
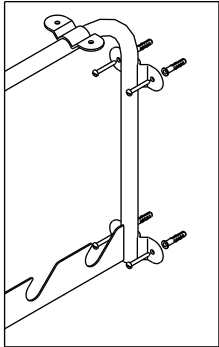


DIAGRAM A

MOUNTING ON THE WALL



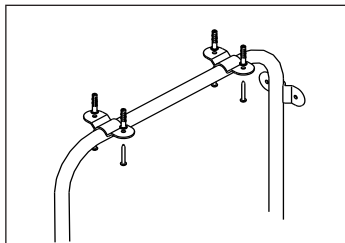
Drill four holes in the wall (with a 1/4 inch masonry drill bit). The holes should be spaced as per the holes of the mounting plates of the bracket.

Insert the wall-plugs (provided) into the holes

Affix the bracket to the wall by tightening the screws (provided) into the wall plugs.

NOTE : THE BRACKETS ARE LABELLED **L** AND **R** FOR LEFT AND RIGHT RESPECTIVELY. PLEASE ENSURE THAT THEY ARE MOUNTED AS SHOWN IN DIAGRAM A ABOVE.

MOUNTING ON THE CEILING



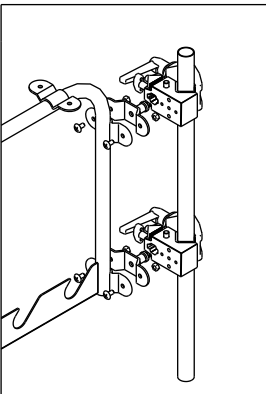
Drill four holes into the ceiling (with a 1/4 inch masonry drill bit). The holes should be spaced as per the holes of the ceiling mounting plates of the bracket.

Insert the plastic plugs (provided) into the holes

Affix the bracket to the ceiling by tightening the screws (provided) into the plastic plugs.

NOTE : ENSURE THAT BOTH THE BRACKETS (THE 'LEFT' AND THE 'RIGHT' SIDE) ARE AT THE SAME LEVEL

NOTE: THE CONSTRUCTION / MATERIAL OF THE CEILING SHOULD BE STRONG ENOUGH TO BEAR THE DOWNWARD WEIGHT OF ALL THE BACKDROP ROLLS, THE MOTORIZED EXPANDERS AND THE BRACKETS.



MOUNTING ON 'MULTI CLAMP' AND THE MULTI CLAMP CAN BE MOUNTED ON STANDS OR 'AUTO-POLES'

Affix the spigot bracket to the mounting plates using M6 X 12 Allen-screws (as shown)
The spigot brackets can then be inserted into "Multi clamp" and the multi clamp can be clamped on to "Auto-Poles" or sturdy stands.