

MAX MOVER INSTRUCTIONS

- Descriptions

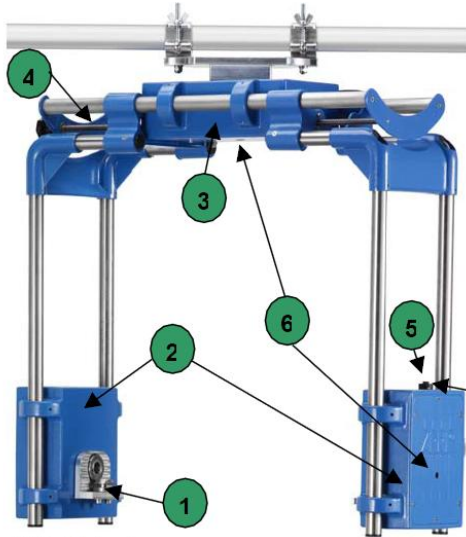


Bild 1 / Picture 1

1. Interlock system
2. Tilt boxes
3. Pan box
4. Width adjustment
5. Connector for focus drive
6. Adjustable slipping clutch

Calibration button for the focus drive

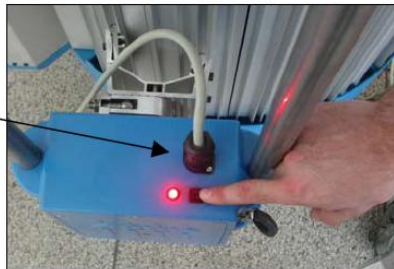


Bild 2 / Picture 2

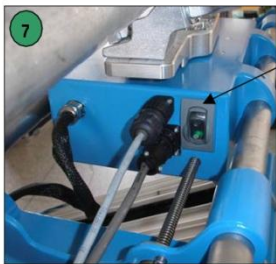


Bild 3 / Picture 3

ON/OFF SWITCH

Note : The max mover does not offer 'Hot plugin'!
So please ensure
Before connecting or disconnecting any
cable the unit is Switched off.

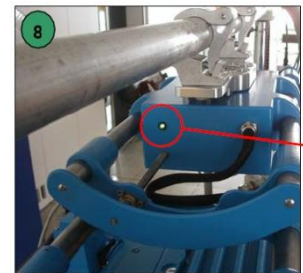


Bild 4 / Picture 4

Green led ON = 24VDC O.K

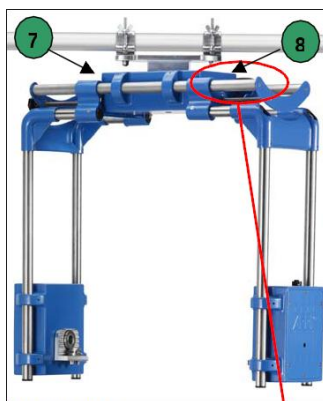


Bild 5 / Picture 5

WIDTH ADJUSTMENT:

Adjust the appropriated width for your lamphead:

Turn the screw to close (counter clockwise) or
open (clockwise) the arms.
Align the outer edge of the slider with the
appropriate marking (Line) on the tube.



Bild 6 / Picture 6

INSTALLATION:

Disconnect the lamphead's manual stirrup in order to mount the two universal plates.
(The adapter plates do not fit on ARRI 6 CP lamphead's)
Please make sure that the center of gravity adjustments of the lampheads is in balance!

Bring the M10 safety screw of the universal adapter plates to engaging position and adjust the locking lever of the spring bolt in such a way that the pin catches automatically when bringing in the lamphead.

Now you can put in the lamphead with the mounted universal adapter plates in to the interlock system.

The Maxmover ident. plate on the front side of the panbox shall be equal to the illumination direction of the operated lamphead.
(Picture 12)

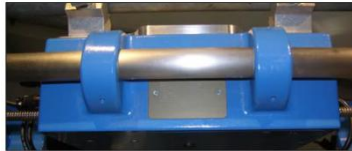


Bild 12 Typenschild / Picture 12 Ident. plate

Secure the connection between lamphead and maxmover with the M10 safety nuts.

Install always the focus drive! In order to do this please bring the **lamphead FOCUS TO A MIDDLE POSITION**.
Start by attaching the focus drive to the lamphead's skid before adjusting the right height in order to match the position of the focus axle. Please assure the alignment of the axial position of the focus drive gripper and the lamphead focus axle.



Bild 11 Picture 11

Now the focus drive can be connected to the intended socket on the tilt box. (Picture 2)

Now please connect the line cable (220V) and the analog controller's cable to the intended sockets on the pan box. (Picture 3)

Now you can switch on the Maxmover and calibrate the focus drive. Push the button next to the focus drive connector socket. The focus drive will now move to the mechanical end stops of the lamphead's spot and flood positions. After this a so called 'software stop' is implemented by the internal control unit. The led beside the button will remain illuminated during the calibration process.

! While rigging the Maxmover, pay attention to the dimensions of the rigging element. (Truss/ Crane) and secure the Maxmover adequately and in accordance to relevant regulations.

Now you can control the maxmover with the analog controller. PAN / TILT and FOCUS.

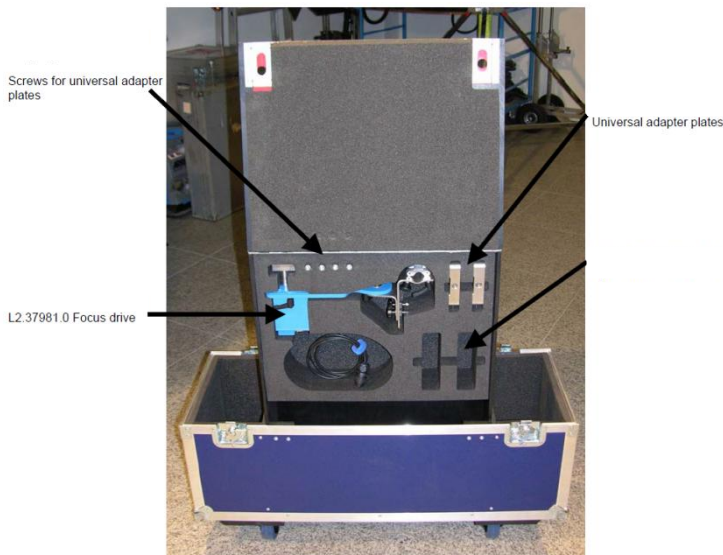


Bild 17 / Picture 17 MaxMover Case