

The multipurpose low shooter

# **ORBITER 750** *hybrid*



**multifunctional • efficient • simple**



- highly flexible all in one solution
- lowest shot worldwide
- 360° operation
- independent + variable camera mount
- extremely minimised view restrictions
- minimised space restrictions
- close-ups free of shock motion
- small in size and lightweight
- easy transport
- no assembling
- easily levelled by tripod technique
- adjustable seat in distance and height
- noncorrosive and outdoorproof

# ORBITER 750

## hybrid

The Orbiter 750 hybrid is the synthesis of two existing lowshooters - the Orbiter 500 superflat and the Orbiter 500 ultraflat. It was designed to match all requirements of both systems in one unit, same time preventing all disadvantages. Camera and working position can be switched in height from ultraflat to superflat - the standard and most ergonomic operation setup.

The new Orbiter can also be applied at very critical camera positions such as the centre pitch camera at soccer. Close to coaches and the fourth referee space is limited and views must be unrestricted. This is accomplished by the Orbiter 750, the lowshooter with the most flexible set ups worldwide. This permits to place it almost everywhere without interfering with anybody working close to it.

Designed as an all in one device the two crucial parameters - the mounting height of the camera and the swiveling seat - can

be adapted easily from the lowest possible height above ground to the comfortable and ergonomic working position of the well known Orbiter 500 superflat.

At soccer matches it can be used at all camera positions close to the pitch. At tennis broadcasts it comes in handy if positioned close to the net and at athletics it is often used at the end of jump discipline areas. The Orbiter 750 provides a range 360° for the operator in a low sitting working position and it allows trouble-free movement due to its central cable feeding. It allows independent movement of camera and seat. Horizontal pan and movement of the seat are not linked but on the same axis. Steady pictures are achieved by the Orbiter's patented design. Contrary to other low shooters the seat is not directly connected to the camera column. This means no shock motions are transmitted from the operator to the camera.



**central cable feeding**

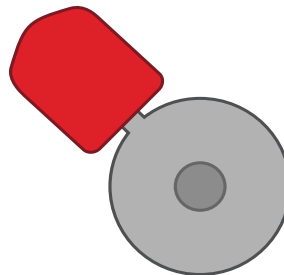
Improving and completing the features of the types superflat and ultraflat the Orbiter 750 hybrid does not require time consuming assembling. It is just being positioned and levelled. Neither legs nor a platform have to be mounted. Delivered together with a transportation unit it is as mobile as all its relatives of the Orbiter family.

Take advantage of the comfortable and soft-running Orbiter to create excellent and dynamic pictures without interfering with the views of spectators, referees and coaches. Working ergonomically allows maintaining and improving the quality of your pictures, as concentration does not weaken.

### Transport



### Setup Sizes



#### Working range

360°

### Accessories / Options

#### raising adaptor



### Main features

- 360° working range
- Pan shot independent of the seat
- Central cable feeding
- Adjustable seat in distance and height
- Effortless operation
- Noiseless operation
- No assembling
- Easily levelled by tripod technique
- Trolley included
- Maintenance-free, noncorrosive
- Modular, upgradable design
- Standard fitting for all tripod heads
- Very robust

### Technical specifications

#### Measures:

Min. height of headplate . . . . . 20 cm  
 Diameter . . . . . 75 cm  
 D x W x H folded . . . . . 75 x 50 x 135 cm

#### Weights and Loads:

Total weight. . . . . 85 kg  
 Load capacity. . . . . 600 kg  
 Bearing load dynamic . . . . . 5000 kg

### Options

- Counterweights
- Raising adaptor
- Heavy duty version, twice the capacity of serial bearing
- Designed to customer specifications

### Service

- 1 year warranty on all parts
- Free presentation on site
- Short and long term rentals