

## Overview - Studio Rig, Follow Focus System



## Studio Rig Follow Focus, versions for video and film lenses.

For smooth and precise focus moves due to our fluid damping module and gear units and bearings with the lowest tolerances: It allows play and jerk-free focus moves even for permanent direction changes. We abstain from using switchable gear boxes for the sake of play-free preciseness. Instead, we use two gear boxes for the different focus markings of film and video lenses. Film lenses, prime lens and "Cine style" video lenses typically display an adjustable range of 200° from close-up to infinity. The **Studio Rig Cine** translates the rotation on the hand wheel in a way to lens focus ring that approx. one turn covers the range. The focus of the video lenses rotate only approx. 100° to 145° between close-up and infinity. For similar operation and preciseness, the **Studio Rig Video**'s gear unit extends the resulting angle of rotation of the video lenses. Further adjustments are made by the use different gear diameters. All gear drives can be easily mounted without tools. The three modules of the lens manufacturers are available.

The Studio Rig basic unit comes with hand wheel 1 with fluid damper, scale ring and focus lever and clamping unit for the 15 mm video standard (see p. 26, with adaptor for 19mm rods). Please select the gear drive according to your lens.

New! The QuickFit Versions. They slip onto the rods from below – no need to dismantle other accessories. Fixed by the turn of an excenter, the focus gear swings onto the lens – ready! They come with an interface for the 19mm rod adaptor.



## **Studio Rig Follow Focus – the versions**



Components				Article no.
Studio Rig Video Single (2 <sup>nd</sup> hand wheel not possible)				203-01S
Studio Rig Cine Single (2 <sup>nd</sup> hand wheel not possible)				204-01S
Studio Rig Video				203-01
Studio Rig Cine				204-01
Studio Rig Video QuickFit				203-01Q
Studio Rig Cine QuickFit				204-01Q
System components				
Hand wheel extension				201-07
Hand wheel 2				201-02
Axle extension				201-30
Flexible shaft 330 mm				201-31
Flexible shaft 450 mm				201-32
Flexible shaft 1000 mm				201-33
Spare part selection				
Hand wheel 1 with scale				201-03
Spare scale				201-04
Focus lever				201-18
Drive gears all B=8 mm / Ø mm /no. of teeth/mod				
Angenieux, Canon, Schneider EB/ENG	35.00	68	0.5 C	201-16
With offset, mandatory for Canon 20x8	35.00	68	0.5 C	201-21
Angenieux, Canon EB/ENG	28.45	55	0.5 V	202-16
Fujinon EB / ENG	32.50	52	0.6 V	201-10
Fujinon, Nikon EB / ENG	28.70	46	0.6 V	201-17
Canon, Fujinon Cine Style HD / SD, 35mm Film	46.30	56	0.8 V	201-23
Canon, Fujinon, Zeiss fixed focal length; Canon 8-64	36.80	44	0.8 V	201-22
Canon, Fujinon,				
Zeiss Video fixed focal length	25.60	30	0.8 C	201-12
and Canon, Fujinon Cine Style HD/SD				
16 mm fixed focal length; <b>B=16 mm</b>	33.60	40	0.8 C	201-05
16 mm Zoom lens; <b>B=23.75 mm</b>	33.60	40	0.8 C	201-06
Movicam fixed focal lengths	37.00	44	0.8 C	201-11
V = preferably Studio Rig Video / C= preferably Studio Rig Cine				