

**MILLER** 

THE RIGHT FEEL

# professional camera support solutions



# imagine create tell



Some camera support innovations are so fundamental that it is impossible to imagine the world of television camera-work without them. The fluid action head, first patented by the Australian company Miller, is a perfect example of one such innovation. Before Bob Miller invented the world's first fluid head in 1946, camera operators had no option but to work with bulky and expensive gear-driven assemblies whereby panning shots were tricky and diagonal moves virtually impossible.

Miller fluid heads revolutionised the film and television industry by giving operators the freedom to shoot far more creatively, reduced production time and achieved shots that were previously unobtainable.

Sixty plus years on and with more than 200,000 systems in use globally, Miller products feature in electronic news gathering, electronic field production, as well as cinema and television productions in world leading networks, production houses, corporate, educational and government institutions in more than 65 countries.

These organisations use Miller because it is the trusted brand of the industry, an enduring reputation earned over the years for the reliability, robustness, quality and after-sales support of its products. It is therefore comforting to know that when you own a Miller you are in good company.

Experienced operators know that reliability is crucial, and trust Miller particularly when working in remote and difficult conditions. Miller's obsession with quality is legendary, emanating from its uncompromising strive to reach the highest quality standards.

Miller's three-year Parts and Service Warranty is a testimony to the company's confidence in its products. In the unlikely event that service assistance is required, Miller has a global service network of factory-trained staff who are always ready to assist and provide peace of mind.

Quality, reliability and peace of mind. Miller - the right feel - enabling users to imagine, create and tell their story.



Cover Photo: Benjamin Raymond seen here in Applecross Scotland - armed with Miller Solo Tripod and an Arri Amira Camera.





THE LIGHTWEIGHT, BROADCAST QUALITY, TRAVEL COMPANION FOR PROFESSIONALS

- Compact, lightweight, dependable.
- Lightweight 1.4kg (3.0lbs).
- 2 selectable positions of counterbalance.
- Perfect for camera payloads to 2-5kg (4.4-11lbs).
- Unique, reliable fluid drag technology delivering smooth starts, soft stops pans-tilt actions.
- Consistent fluid drag performance in extreme environments.
- Precision ball bearing mounted pan-tilt movement.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- Quick release, 60mm balance travel camera plate.
- Robust construction for rugged outdoor shooting conditions, built for endurance.
- Removable ball level stud for flat base mounting (Sliders) with 3/8" screw hole.
- Accessory mount option for viewfinders.
- Optional second pan handle.
- 3 year warranty.

SYSTEMS & COMPONENTS	
3001	AIR (1042) Solo 75 2-St Alloy Tripod (1630) Pan Handle (682) Softcase (2095) Camera Plate (1204)
3005	AIR (1042) Solo-Q 75 2-St CF Tripod (2500) Pan Handle (682) Softcase (2095) Camera Plate (1204) Strap (1520)
3010	AIR (1042) Solo-Q 75 3-St CF Tripod (2505) Pan Handle (682) Softcase (2095) Camera Plate (1204)
3015	AIR (1042) Toggle LW Tripod (440) AG Spreader (835) Pan Handle (682) Strap (554) Softcase (874) Feet (550) Camera Plate (1204)



\* Sold separately

Quick release camera plate knob

Positive pan-tilt locks calliper brake system

\*Optional second pan handle

Perfect for payloads up to 2.5-5kg

75mm ball levelling with bubble level

Sliding camera plate lock

Quick release camera plate with 60mm travel with 1/4" + pin, 1/4" and 3/8" screws. (\* 30/120mm travel optional.)

Serrated handle clamp wear washer

2-position selectable counterbalance system for payloads 2.5-5kg

Additional pan-tilt drag control trim

Removable ball level stud for mounting to flat bases, Sliders & Solo-pod

## THE LIGHTWEIGHT PROFESSIONAL CHOICE

- Compact, lightweight, dependable.
- Lightweight 1.5kg (3.3lbs).
- 2 selectable positions of counterbalance.
- Perfect for camera payloads to 2.5-5kg (5.5-11lbs).
- Unique, reliable fluid drag technology delivering smooth starts, soft stops pans-tilt actions.
- Consistent fluid drag performance in extreme environments.
- Precision ball bearing mounted pan-tilt movement.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- Quick release, 60mm balance travel camera plate with 1/4" screw + pin, 1/4" and 3/8" screws.
- Robust construction for rugged outdoor shooting conditions, built for endurance.
- Removable ball level stud for flat base mounting (Sliders) with 3/8" screw hole.
- Optional second pan handle.
- 3 year warranty.

### SYSTEMS & COMPONENTS

828 DS10 (182) Toggle LW Tripod (440) AG Spreader (835) Pan Handle (681) Strap (554) Softcase (3512) Feet (550)

1640 DS10 (182) Solo 75 2-St Alloy Tripod (1630) Pan Handle (681) Softcase (3516)

1511 DS10 (182) Solo-Q 75 2-St Carbon Fibre Tripod (2500) Pan Handle (681) Strap (1520) Softcase (3516)



\* Sold separately



## MULTIFUNCTIONAL LIGHTWEIGHT FLEXIBILITY

- Compact, lightweight and a hi-performer.
- Lightweight 1.5kg (3.3lbs).
- 2 selectable positions of counterbalance.
- Perfect for camera payloads to 5-10kg (11-22lbs).
- Unique, reliable fluid drag technology delivering smooth starts, soft stops pans-tilt actions.
- Consistent fluid drag performance in extreme environments.
- Precision ball bearing mounted pan-tilt movement.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- Quick release, 60mm balance travel camera plate with 1/4" screw + pin, 1/4" and 3/8" screws
- Robust construction for rugged outdoor shooting conditions, built for endurance.
- Removable ball level stud for flat base mounting (Sliders) with 3/8" screw hole.
- Optional second pan handle.
- 3 year warranty.

### SYSTEMS & COMPONENTS

848	DS20 (184) Toggle 2-St Tripod (420G) Ground Spreader (411) Pan Handle (681) Strap (554) Softcase (3514)
850	DS20 (184) Toggle 2-St Tripod (420) AG Spreader (508) Pan Handle (681) Strap (554) Softcase (3514) Feet (550)
1643	DS20 (184) Solo 75 2-St Alloy Tripod (1630) Pan Handle (681) Softcase (3516)
1514	DS20 (184) Solo-Q 75 2-St Carbon Fibre Tripod (2500) Pan Handle (681) Strap (1520) Softcase (3516)



\* Sold separately



## COMPACT, UNCOMPROMISED PERFORMANCE

- Compact, light and versatile.
- Weight 2.3kg (5.1lbs) (CX2 & CX6).
- Weight 2.5kg (5.5lbs) (CX8).
- 75mm ball levelling.
- CX2 payload 0-8kg (17.6lbs).
- CX6 payload 0-12kg (26.4lbs).
- CX8 payload 0-12kg (26.4lbs).
- 15+0 CB Plus selectable counterbalance positions.
- Ergonomically located CB Plus switch.
- 3+0 (CX2 & CX6) 5+0 (CX8) selectable positions of fluid pan and tilt drag.
- Positive selection radial ring controls.
- Illuminated bubble level.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- Side loading, 60mm balance travel camera plate with 1/4" and 3/8" screws.
- Robust construction for rugged outdoor shooting conditions.
- Side mounting point for viewfinders and accessories.
- Optional second pan handle.
- 3 year warranty.

### SYSTEMS & COMPONENTS

3702	CX2 (1090) Toggle LW Tripod (440) AG Spreader (835) Pan Handle Strap (554) Softcase (3512) Feet (550)
3704	CX2 (1090) Toggle 2-St Tripod (420G) Ground Spreader (411) Pan Handle Strap (554) Softcase (3514)
3705	CX2 (1090) Toggle 2-St Tripod (420) AG Spreader (508) Pan Handle Strap (554) Softcase (3514) Feet (550)
3710	CX2 (1090) Solo 75 2-St Alloy tripod (1630) Pan Handle Strap (1520) Softcase (3514)
3712	CX2 (1090) Solo-Q 75 2-St Carbon Fibre tripod (2500) Pan Handle Strap (1520) Softcase (3514)
3714	CX2 (1090) Solo-Q 75 3-St Carbon Fibre Tripod (2505) Pan Handle Strap (1520) Softcase (3514)
3715	CX2 (1090) 75 Sprinter II 2-St Carbon Fibre Tripod (1620) Mid-Level Spreader (593) Pan Handle (679) Feet (475) Softcase (3502)
3716	CX2 (1090) 75 Sprinter II 2-St Carbon Fibre Tripod (1620G) Ground Spreader (470) Pan Handle (679) Softcase (3502)
3720	CX6 (1092) Toggle 2-St Tripod (420G) Ground Spreader (411) Pan Handle Strap (554) Softcase (3514)
3721	CX6 (1092) Toggle 2-St Tripod (420) AG Spreader (508) Pan Handle Strap (554) Softcase (3514) Feet (550)
3726	CX6 (1092) Solo 75 2-St Alloy Tripod (1630) Pan Handle Strap (1520) Softcase (3514)
3728	CX6 (1092) Solo-Q 75 2-St Carbon Fibre Tripod (2500) Pan Handle Strap (1520) Softcase (3514)
3730	CX6 (1092) Solo-Q 75 3-St Carbon Fibre Tripod (2505) Pan Handle Strap (1520) Softcase (3514)
3731	CX6 (1092) 75 Sprinter II 2-St Carbon Fibre Tripod (1620) Mid-Level Spreader (593) Pan Handle (679) Feet (475) Softcase (3502)
3732	CX6 (1092) 75 Sprinter II 2-St Carbon Fibre Tripod (1620G) Ground Spreader (470) Pan Handle (679) Softcase (3502)
3736	CX8 (1093) Toggle 2-St Tripod (420G) Ground Spreader (411) Pan Handle Strap (554) Softcase (3514)
3737	CX8 (1093) Toggle 2-St Tripod (420) AG Spreader (508) Pan Handle Strap (554) Softcase (3514) Feet (550)
3742	CX8 (1093) Solo 75 2-St Alloy Tripod (1630) Pan Handle Strap (1520) Softcase (3514)
3744	CX8 (1093) Solo-Q 75 2-St Carbon Fibre Tripod (2500) Pan Handle Strap (1520) Softcase (3514)
3746	CX8 (1093) Solo-Q 75 3-St Carbon Fibre Tripod (2505) Pan Handle Strap (1520) Softcase (3514)
3747	CX8 (1093) 75 Sprinter II 2-St Carbon Fibre Tripod (1620) Mid-Level Spreader (593) Pan Handle (679) Feet (475) Softcase (3502)
3748	CX8 (1093) 75 Sprinter II 2-St Carbon Fibre Tripod (1620G) Ground Spreader (470) Pan Handle (679) Softcase (3502)







## PRECISE CONTROL FOR HEAVIER PAYLOADS

- Affordable, Stable, Robust.
- Weight 2.5kg (5.5lbs) (CX10 & CX14).
- CX10 Perfect for payloads to 0-12kg (26.4bs).
- CX14 Perfect for payloads to 0-14.0 kg (0-30.9 lbs).
- 15+0 CB Plus selectable counterbalance positions.
- Ergonomically located CB Plus switch.
- 5+0 selectable positions of fluid pan and tilt drag.
- Positive selection radial ring controls.
- Illuminated bubble level.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- Side loading, 60mm balance travel camera plate with 1/4" and 3/8" screws.
- Robust construction for rugged outdoor shooting conditions.
- Side mounting point for viewfinders and accessories.
- Optional second pan handle.
- 3 year warranty.

### SYSTEMS & COMPONENTS

3752	CX10 (1096) Sprinter II S-St Tripod Alloy Tripod (1589) Mid Level Spreader (993) Pan Handle Feet (475) Softcase (3500)
3753	CX10 (1096) Toggle 2-St Tripod Alloy Tripod (402G) Ground Spreader (411) Pan Handle Strap (554) Softcase (3514)
3756	CX10 (1096) Toggle 2-St Tripod Alloy Tripod (402) AG Spreader (508) Pan Handle Feet (550) Strap (554) Softcase (3514)
3767	CX10 (1096) Solo-Q 100 2-St CF Tripod (2515) Pan Handle Strap (1520) Softcase (3514)
3768	CX10 (1096) Sprinter II 100 3-St CF Tripod (2520) Pan Handle Strap (1520) Softcase (3514)
3749	CX10 (1096) Sprinter II 2S-St Tripod Alloy Tripod (1580G) Ground Spreader (470) Pan Handle (679) Softcase (3502)
3750	CX10 (1096) Sprinter II 2S-St Tripod Alloy Tripod (1580) Mid Level Spreader (993) Pan Handle (679) Feet (475) Softcase (3502)
3751	CX10 (1096) Sprinter II S-St Tripod Alloy Tripod (1589G) Ground Spreader (470) Pan Handle (679) Softcase (3500)
3769	CX14 (1097) Toggle 2-St Alloy Tripod (402G) Ground Spreader (411) Pan Handle (679) Strap (554) Softcase (3514)
3770	CX14 (1097) Toggle 2-St Alloy Tripod (402) AG Spreader (508) Pan Handle (679) Strap (554) Feet (550) Softcase (3514)
3771	CX14 (1097) Sprinter II 2-St Alloy Tripod (1580G) Ground Spreader (470) Pan Handle (679) Softcase (3502)
3772	CX14 (1097) Sprinter II 2-St Alloy Tripod (1580) Mid-Level Spreader (993) Pan Handle (679) Feet (475) Softcase (3502)
3773	CX14 (1097) Sprinter II 1-St Alloy Tripod (1589G) Ground Spreader (470) Pan Handle (679) Softcase (3500)
3782	CX14 (1097) Sprinter II 1-St Alloy Tripod (1589) Mid-Level Spreader (993) Pan Handle (679) Feet (475) Softcase (3500)
3783	CX14 (1097) Sprinter II 2-St Carbon Fibre Tripod (1576) Mid-Level Spreader (993) Pan Handle (679) Feet (475) Softcase (3502)
3784	CX14 (1097) Solo-Q 100 3-St Carbon Fibre Tripod (2520) Pan Handle (679) Strap (1520) Softcase (3502)
3786	CX14 (1097) Solo-Q 100 2-St Carbon Fibre Tripod (2515) Pan Handle (679) Strap (1520) Softcase (3502)



\* Sold separately

## naked series



COMES NAKED - OUR MOST CUSTOMISABLE VERSATILE HEAD

### KEY ArtX FEATURES:

- Meets the needs of today's creatives
- Our most customisable fluid head
- Choose from Versa or Miller side load platforms
- Flat base std. or choose from 4 x types of tripod mounting bases
- The Right Feel, smooth start, stop start, fluid drag technology
- Balanced diagonal transitions - pan and tilt smooth action
- 15+0 CB Plus™ selectable counter-balance positions
- Ergonomically located CB Plus switch
- Positive selection radial drag ring controls
- Illuminated bubble level
- Precise floating pan-tilt caliper locks ensure bounce free on-off performance
- Robust construction for rugged outdoor shooting conditions
- Two side mounting points for viewfinders and accessories
- Wear-resistant serrated rosette washer
- Three year full warranty
- Designed and manufactured in Australia





## CHOOSE FROM THESE ELECTIVE HEAD COMPONENTS

### VERSA STARTER KITS



3940

#### ARTX ACCESSORY KIT TO SUIT ARTX FLUID HEADS

Kit comprising of the popular options to customise a ArtX Naked Head with 1288 75mm clawball, 1278 Versa camera platform and 679 fixed pan handle.  
Note: Manfrotto 501PL camera plate is compatible with 1278 Versa sliding platform.



3943

#### ARTX ACCESSORY KIT TO SUIT ARTX FLUID HEADS

Kit comprising of the popular options to customise a ArtX Naked Head with 1290 100mm clawball, 1278 Versa camera platform and 679 fixed pan handle.  
Note: Manfrotto 501PL camera plate is compatible with 1278 Versa sliding camera platform.

### MILLER STARTER KITS



3942

#### ARTX ACCESSORY KIT TO SUIT ARTX FLUID HEADS

Kit comprising of the popular options to customise a ArtX Naked Head with 1288 75mm clawball, 1276 Miller camera platform and 679 fixed pan handle.



3944

#### ARTX ACCESSORY KIT TO SUIT ARTX FLUID HEADS

Kit comprising of the popular options to customise a ArtX Naked Head with 1290 100mm clawball, 1276 Miller camera platform and 679 fixed pan handle.



1114 ArtX 3 fitted with 1276 Miller camera platform, 679 fixed pan handle and 1288 75mm clawball on a Solo 75 CF tripod



1116 ArtX 5 fitted with Miller platform 1276, fixed pan handle 679 and D100mm claw ball 1290 on a Sprinter tripod



1118 ArtX 7 fitted with 1276 Miller camera platform, 679 fixed pan handle 679 and 1290 100mm claw ball on a Sprinter II tripod

## ARTX VERSATILITY FITS A RANGE OF TRIPODS

## naked series

CHOOSE YOUR SET-UP WITH ARTX NAKED HEADS -  
THEY FIT A RANGE OF CAMERA PLATES AND TRIPODS



	1114 ArtX3	1116 ArtX5	1118 ArtX7
Weight (naked head only)	2.2kg (4.8lbs)	2.2kg (4.8lbs)	2.4kg (5.28lbs)
Payload range	0-8kg (0-17.5lbs)	0-10kg (0-22.0lbs)	0-14kg (0-30.8lbs)
Pan-tilt drag	3 selectable fluid drag positions + 0	3 selectable fluid drag positions + 0	5 selectable fluid drag positions + 0
Pan range	360°		
Pan-tilt locks	Positive lock calliper brake system		
Tilt angle	+90°/-75°		
Counterbalance	16 selectable positions (0 +15 position)		
Option 1: 1278 Camera platform	Complete with Versa Quick release, side load 1201 camera plate		
Sliding range with 1201 Camera platform	105mm (4.1") with 1201 camera plate		
Option 2: 1276 Camera platform	Complete with Miller Quick release, side load 1205 camera plate		
Sliding range with 1205 Camera platform	60mm (2.46") with 1205 camera plate		
Height w flat base	187mm (7.36") [with camera platform]		
Height w 100 claw ball	202mm (7.95") [with camera platform + 100 mm claw ball heights can vary with other options]		
Mounting base	Optional 1288 75mm, 1290 100mm, 1295 150mm or 1255 Mitchell Base		
Illuminated controls	Bubble Level		
Temperature range	-40° to +65°C (-40° to +149°F)		
Option 1: Pan handle 679 - fixed	Fixed 390mm (15.4")		
Option 2: Pan handle 696 - telescopic	Telescopic 390-590mm (15.4-23.2")		



**1276**  
Miller camera platform side load with 1205 Miller camera plate and 60mm sliding range to suit ArtX and CompassX fluid heads series



**1205**  
Miller camera plate (60mm sliding range) including 1/4" & 3/8" screws to suit 1276 Miller camera platform



**1207**  
Long camera plate (120mm sliding range) including 1/4" & 3/8" screws to suit 1276 Miller camera platform



**1209**  
Short camera plate (30mm sliding range) including 1/4" & 3/8" screws to suit 1276 Miller camera platform



**1278**  
Versa camera platform side load with Versa 1201 Versa camera plate and 105mm sliding range to suit ArtX and CompassX fluid heads series



**1201**  
Versa camera plate (105mm slider range) including 1/4", 3/8" screws & 3/8" screw to 1/4" pin to suit 1278 Versa camera



**PN14223**  
3/8" Camera screw (long) to suit 1201 Versa camera plate



**PN14222**  
1/4" Camera screw (long) to suit 1201 Versa camera plate



**PN14224**  
3/8" Screw to 1/4" pin to suit 1201 Versa camera plate



**679**  
Pan handle fixed with clamp to suit ArtX and CompassX fluid head series



**696**  
Pan handle telescopic with clamp to suit ArtX and CompassX fluid head series



**1248**  
Ø15 sleeve adaptor to suit Ø15 small rig rods fits into pan handle clamp



**1288**  
75 Claw ball level to suit ArtX fluid head series



**1290**  
100 Claw ball level to suit ArtX, ArrowFX, CiNX fluid heads series



**1295**  
150 Claw ball level to suit ArtX, ArrowFX, CiNX fluid head series



**1222**  
Arri mounting adaptor to suit ArtX and CompassX fluid head series



**1255**  
Accessory mounting block kit to suit ArtX and CompassX fluid head series



**1270**  
Accessory mounting block Arri kit to suit ArtX and CompassX Fluid head series



**1236**  
Serr. handle clamp extension (D36 Arri) to suit ArtX and CompassX fluid head series



**1238**  
Serr. handle clamp extension (Miller) to suit ArtX and CompassX fluid head series

1278 Versa camera platform includes 1201 Versa camera plate



1276 Miller camera platform includes 1205 Miller camera plate



679 Fixed pan handle



696 Telescopic pan handle



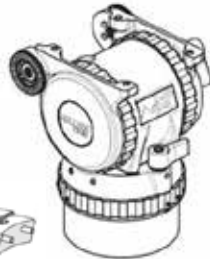
1255 CX Accessory mounting block kit



1114 ArtX 3 fluid head naked

1116 ArtX 5 fluid head naked

1118 ArtX 7 fluid head naked



1295 150mm Claw ball



1290 100mm Claw ball



1288 75mm Claw ball



1225 Mitchell base adaptor



Camera plate (Euro)  
with 1/4" and 3/8"  
screws

Spare screw  
storage

Positive pan-tilt  
locks calliper  
brake system

Replaceable  
tilt end rosettes

Accessory mounting  
adaptor points

5 plus zero AX3  
7 plus zero AX5 & AX7  
positions of fluid tilt drag

Sliding camera  
platform lock

Quick release, 120mm  
sliding camera platform.

16 selectable positions  
of counterbalance

5 plus zero AX3  
7 plus zero AX5 & AX7  
positions of fluid pan drag

Illuminated bubble  
level and pan-tilt drag  
controls

## THE HEAVY DUTY PERFORMER

- Compact, lightweight and versatile.
- Weight 2.9kg (6.4lbs) (AX1) 3.1kg (6.8lbs) (AX3).
- Weight 3.4kg (7.4lbs) (AX5 & AX7).
- 16 position CB Plus™ counterbalance system.
- 5+0 (AX1 & AX3) 7+0 (AX5 & AX7) selectable positions of fluid pan and tilt drag.
- Arrow<sup>x</sup> 1 payload range 0-16.0kg (0-35.3lbs).
- Arrow<sup>x</sup> 3 payload range 1-19 kg (2.2-41.8lbs).
- Arrow<sup>x</sup> 5 payload range 2-21kg (4.4-46.2lbs).
- Arrow<sup>x</sup> 7 payload range 6-25kg (13.2-55.1lbs).
- Illuminated bubble level and pan-tilt drag controls.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- Quick release, 120mm sliding camera platform with camera plate (euro).
- Removable ball level stud allows for flat base mounting with 3/8" screw thread.
- 1225 Mitchell base adaptable.
- Side mounting points for viewfinders and accessories.
- 3 year warranty.

### SYSTEMS & COMPONENTS

3020	Arrow <sup>x</sup> 1 (1070) Sprinter II 1-St Alloy Tripod (1589G) Ground Spreader (470) Pan Handle (696) Softcase (3500)
3021	Arrow <sup>x</sup> 1 (1070) Sprinter II 1-St Alloy Tripod (1589) Mid-Level Spreader (993) Pan Handle (696) Feet (475) Softcase (3500)
3023	Arrow <sup>x</sup> 1 (1070) Sprinter II 2-St Alloy Tripod (1580G) Ground Spreader (470) Pan Handle (696) Softcase (3502)
3024	Arrow <sup>x</sup> 1 (1070) Sprinter II 2-St Alloy Tripod (1580) Mid-Level Spreader (993) Pan Handle (696) Feet (475) Softcase (3502)
3027	Arrow <sup>x</sup> 1 (1070) Sprinter II 2-St CF Tripod (1576) Mid-Level Spreader (993) Pan Handle (696) Feet (475) Softcase (3502)
3030	Arrow <sup>x</sup> 1 (1070) Solo-Q 100 2-St Carbon Fibre Tripod (2520) Pan Handle (696) Strap (1520) Softcase (3502)
3032	Arrow <sup>x</sup> 1 (1070) Solo-Q 100 3-St Carbon Fibre Tripod (2520) Pan Handle (696) Strap (1520) Softcase (3502)
3034	Arrow <sup>x</sup> 3 (1072) Sprinter II 1-St Alloy Tripod (1589G) Ground Spreader (470) Pan Handle (696) Softcase (3500)
3035	Arrow <sup>x</sup> 3 (1072) Sprinter II 1-St Alloy Tripod (1589) Mid-Level Spreader (993) Pan Handle (696) Softcase (3500) Feet (475)
3038	Arrow <sup>x</sup> 3 (1072) Sprinter II 2-St Alloy Tripod (1580G) Ground Spreader (470) Pan Handle (696) Softcase (3502)
3039	Arrow <sup>x</sup> 3 (1072) Sprinter II 2-St Alloy Tripod (1580) Mid-Level Spreader (993) Pan Handle (696) Softcase (3502) Feet (475)
3043	Arrow <sup>x</sup> 3 (1072) Sprinter II 2-St CF Tripod (1576) Mid-Level Spreader (993) Pan Handle (696) Softcase (3502) Feet (475)
3068	Arrow <sup>x</sup> 3 (1072) Solo-Q 100 3-St CF Tripod (2520) Pan Handle (696) Strap (1520) Softcase (3502)
3092	Arrow <sup>x</sup> 5 (1074) Sprinter II 1-St Alloy Tripod (1589G) Ground Spreader (470) Pan Handle (696) Softcase (3500)
3093	Arrow <sup>x</sup> 5 (1074) Sprinter II 1-St Alloy Tripod (1589) Mid-Level Spreader (993) Pan Handle (696) Softcase (3500) Feet (475)
3097	Arrow <sup>x</sup> 5 (1074) Sprinter II 2-St Alloy Tripod (1580) Mid-Level Spreader (993) Pan Handle (696) Softcase (3502) Feet (475)
3101	Arrow <sup>x</sup> 5 (1074) Sprinter II 2-St CF Tripod (1576) Mid-Level Spreader (993) Pan Handle (696) Shellcase (3534) Feet (475)
3128	Arrow <sup>x</sup> 5 (1074) Solo-Q 100 3-St CF Tripod (2520) Pan Handle (696) Strap (1520) Softcase (3502)
3155	Arrow <sup>x</sup> 7 (1076) Sprinter II 1-St Alloy Tripod (1589G) Ground Spreader (470) Pan Handle (696) Softcase (3500)
3156	Arrow <sup>x</sup> 7 (1076) Sprinter II 1-St Alloy Tripod (1589) Mid-Level Spreader (993) Pan Handle (696) Softcase (3500) Feet (475)
3164	Arrow <sup>x</sup> 7 (1076) Sprinter II 2-St CF Tripod (1576) Mid-Level Spreader (993) Pan Handle (696) Shellcase (3534) Feet (475)
3175	Arrow <sup>x</sup> 7 (1076) HD 1-St Alloy Tripod (931) Mid-Level Spreader (993) Pan Handle (696) Feet (475)
3179	Arrow <sup>x</sup> 7 (1076) HD 2-St CF Tripod (925) Mid-Level Spreader (993) Pan Handle (696) Shellcase (3534) Feet (475)





## DESIGNED FOR FILMMAKERS

- Meets the needs of today's cinematographer.
- 3.8kg (8.4lbs) 4.1kg (9.0lbs) with 100mm claw ball (CiNX 3).
- 4.0kg (8.8lbs) 4.3kg (9.5lbs) with 100mm claw ball (CiNX 5 & 7).
- CiNX 3 payload 1-19kg (2.2-41.8lbs).
- CiNX 5 payload 2-21kg (4.4-46.2lbs).
- CiNX 7 payload 6-25kg (13.2-55lbs).
- Side load camera platform - quick release Arri type dovetail.
- Interchangeable mounting options, 100mm, 150mm claw ball levelling and Mitchell base configuration. (100mm standard).
- Ergonomically designed cine type pan and tilt locks with soft stop.
- Balanced diagonal pan and tilt transition with smooth start and soft stop fluid drag technology.
- 4 standard Arri type accessory mounting points.
- Lightweight rugged construction in a compact form.
- Patented 16 CB Plus™ technology.
- Illuminated bubble level and pan-tilt drag controls.
- Designed and manufactured in Australia.
- 3 year warranty.

### SYSTEMS & COMPONENTS

3802	CiNX 3 Fluid Head (1103) Solo-Q 100 3-St CF Tripod (1505) Strap (1520) 1 x Pan Handle (698) Softcase (3502)
3806	CiNX 3 Fluid Head (1103) HDC 100mm 1-St Alloy Tripod (2121G) Ground Spreader (2130)
3808	CiNX 3 Fluid Head (1103) HDC 100mm 1-St Alloy Tripod (2121) Mid-Level Spreader (993) 1 x Pan Handle (698) Feet (478) Smartcase (3615)
3814	CiNX 3 Fluid Head (1103) HDC 150mm 1-St Alloy Tripod (2115G) Ground Spreader (2130) 150mm Claw Ball (1295)
3824	CiNX 5 Fluid Head (1105) HD 2-St Carbon Fibre Tripod (925) Mid-level spreader (993) Pan Handle (698) Shellcase (3534) Feet (475)
3832	CiNX 3 Fluid Head (1103) HDC 100mm 1-St Alloy Tripod (2121G) Ground Spreader (2130)
3834	CiNX 5 Fluid Head (1105) HDC 100mm 1-St Alloy Tripod (2121) Mid-Level Spreader (993) 1 x Pan Handle (698) Feet (478) Smartcase (3615)
3840	CiNX 5 Fluid Head (1105) HDC 150mm 1-St Alloy Tripod (2115G) Ground Spreader (2130) 150mm Claw Ball (1295) 1 x Pan Handle (698) Smartcase (3615)
3856	CiNX 7 Fluid Head (1107) HD 2-St Carbon Fibre Tripod (925) Mid-level spreader (993) Pan Handle (698) Shellcase (3534) Feet (475)
3865	CiNX 7 Fluid Head (1107) HDC 100mm 1-St Alloy Tripod (2121G) Ground Spreader (2130)

## SYSTEMS & COMPONENTS

3867	CiNX 7 Fluid Head (1107) HDC 100mm 1-St Alloy Tripod (2121) Mid-Level Spreader (993) 1 x Pan Handle (698) Feet (478) Smartcase (3615)
3876	CiNX 7 Fluid Head (1107) HDC 150mm 1-St Alloy Tripod (2115G) Ground Spreader (2130) 150mm Claw Ball (1295) 1 x Pan Handle (698) Smartcase (3615)
3878	CiNX 7 Fluid Head (1107) HDC 150mm 1-St Alloy Tripod (2115) Mid-Level Spreader (993) 150mm Claw Ball (1295) 1 x Pan Handle (698) Feet (478) Smartcase (3615)
3886	CiNX 7 Fluid Head (1107) HDC MB 1-St Alloy Tripod (2110G) Ground Spreader (2130) MB adaptor with clamp (1225) 1 x Pan Handle (698) Smartcase (3615)
3888	CiNX 7 Fluid Head (1107) HDC MB 1-St Alloy Tripod (2110) Mid-Level Spreader (993) MB adaptor with clamp (1225) 1 x Pan Handle (698) Feet (478) Smartcase (3615)
3912	CiNX 3 Fluid Head (1103) MB adaptor with clamp (1225) 150mm Claw Ball (1295) 1 x Pan Handle (698) Accessory Mounting Block (1260) Articulated Pan Handle (1230) Pan Handle Clamp Extender (1238) Case to suit head and accessories (3602)
3914	CiNX 5 Fluid Head (1105) MB adaptor with clamp (1225) 150mm Claw Ball (1295) 1 x Pan Handle (698) Accessory Mounting Block (1260) Articulated Pan Handle (1230) Pan Handle Clamp Extender (1238) Case to suit head and accessories (3602)
3916	CiNX 7 Fluid Head (1107) MB adaptor with clamp (1225) 150mm Claw Ball (1295) 1 x Pan Handle (698) Accessory Mounting Block (1260) Articulated Pan Handle (1230) Pan Handle Clamp Extender (1238) Case to suit head and accessories (3602)





Camera plate  
(Euro)  
with 1/4" and 3/8"  
screws

Spare screw  
storage

Positive pan-tilt  
locks calliper  
brake system

Replaceable  
tilt end rosettes

Accessory mounting  
adaptor

5 plus zero AFX3  
7 plus zero AFX5 &  
AFX7 positions of  
fluid tilt drag

Sliding camera platform lock

Quick release, 120mm  
sliding camera platform

16 selectable positions of  
counterbalance for payloads  
between 1-25kg

Encoder housing

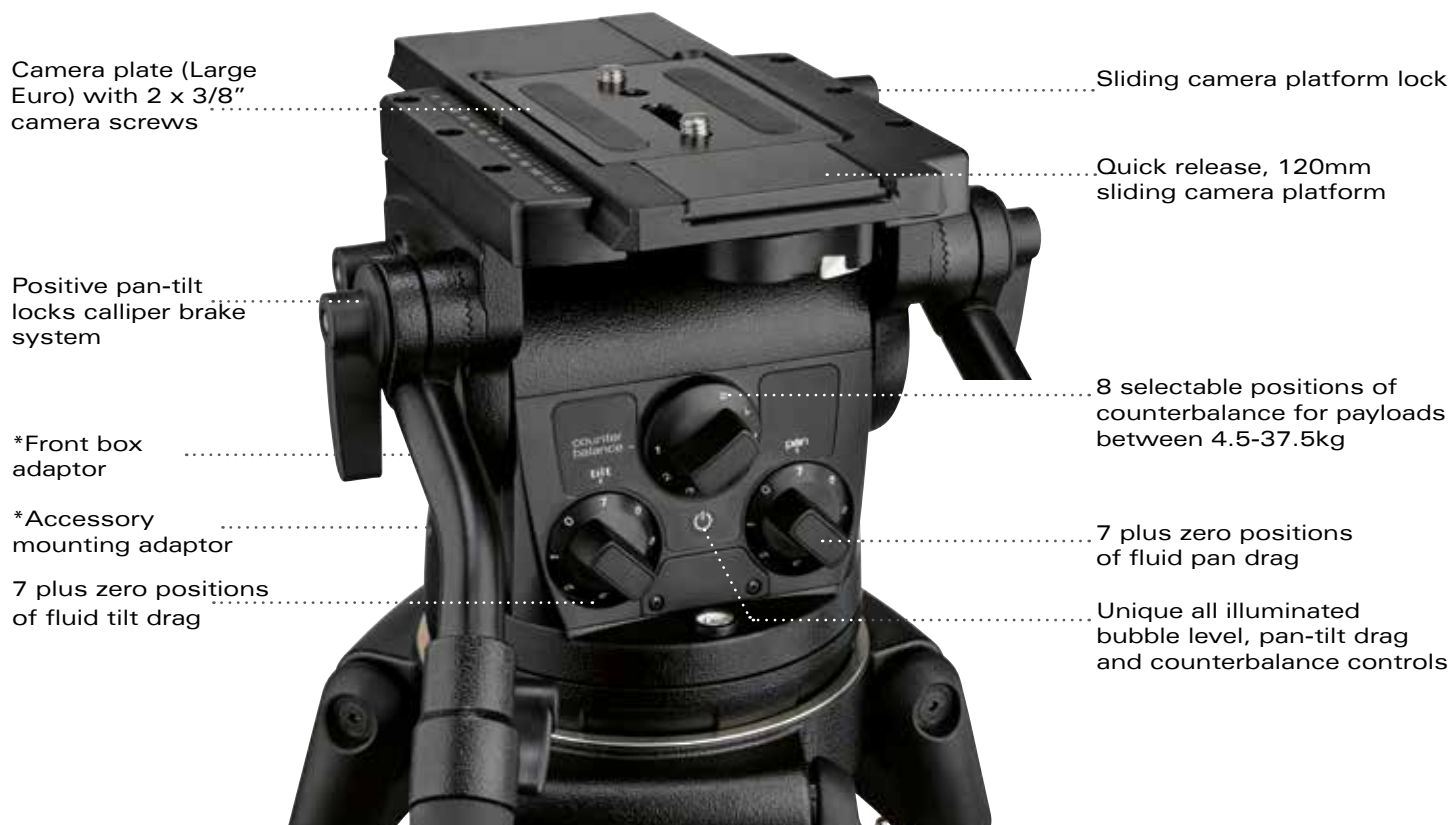
5 plus zero AFX3  
7 plus zero AFX5 & AFX7  
positions of fluid pan drag

Illuminated bubble  
level and pan-tilt  
drag controls

## A MASTER FOR SPECIAL EFFECTS

- Pan Resolution: 1.6 million counts per rev.
- Tilt Resolution: 1.0 million counts per rev.
- Removeable encoder housing.
- Weight 4.8kg (10.5lbs) (AFX3).
- Weight 5.1kg (11.2lbs) (AFX5 & AFX7).
- Wide payload range 1-25kg (2.2 - 55.1lbs).
- 5+0 (AFX3) 7+0 (AFX5 & AFX7) selectable positions of fluid pan and tilt drag.
- 16 position CB Plus™ counterbalance system.
- Quick release, 120mm sliding camera platform with standard camera plate (euro).
- Modular base allows for D100 bowl (incl.), D150 bowl (opt.) or Mitchell base (opt.) (pictured).
- Optional second pan handle mount.
- Side mounting points for viewfinders and accessories.
- 3 year warranty.





## THE BIG PICTURE

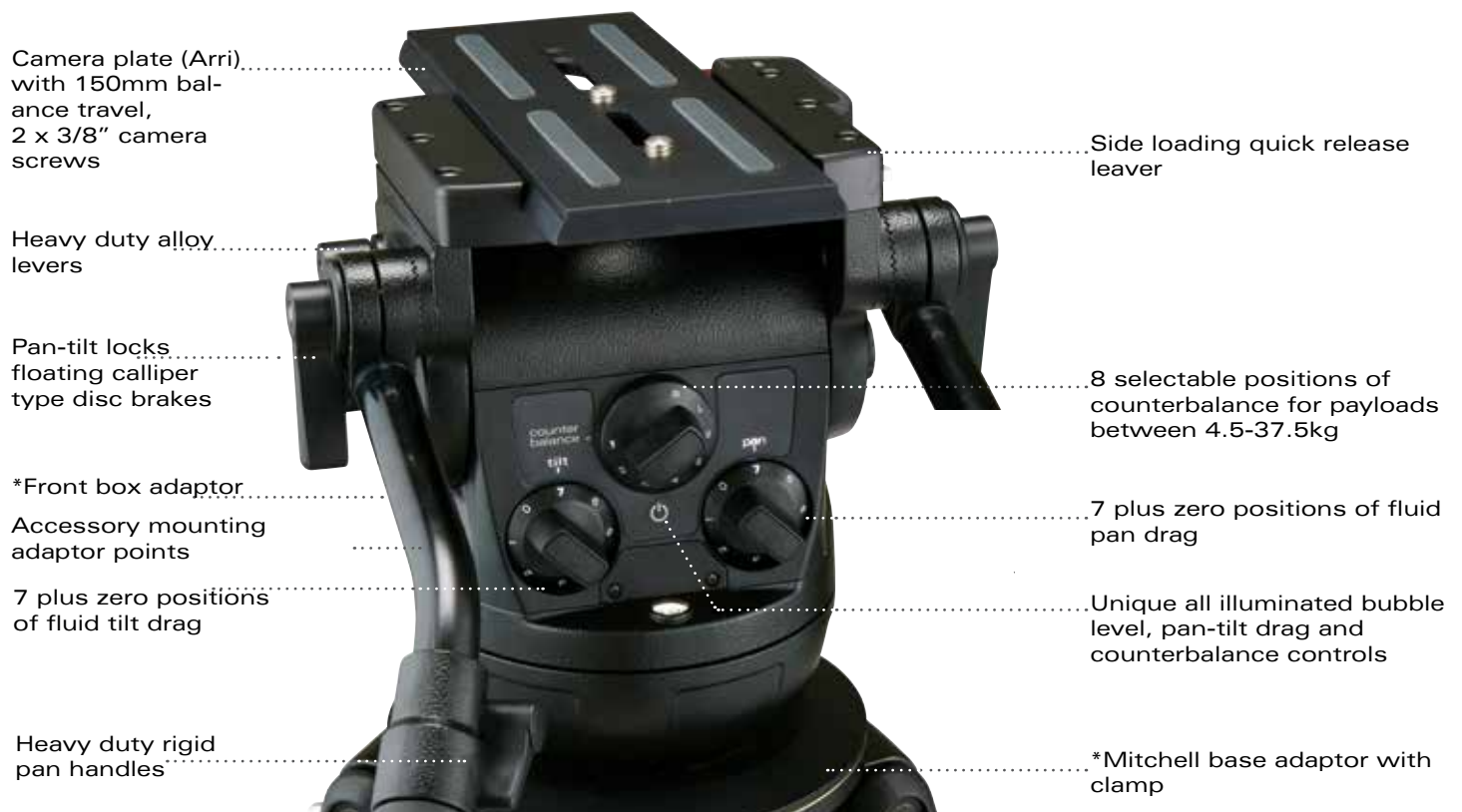
- 7 selectable of fluid pan-tilt drag positions +0.
- 8 selectable positions of counterbalance.
- Perfect for payloads to 4.5-37.5kg (9.9-82.5lbs).
- Fluid drag system with smooth start and soft stop technology and balanced diagonal transition.
- Controls "all in one location" design for fast easy and practical use.
- Unique all illuminated bubble level, pan-tilt drag and counterbalance controls.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- High precision ball bearing supported pan-tilt movement.
- Quick release 120mm sliding camera platform camera plate (large euro).
- Front mount adaptor for camera assistant's accessory box.
- Robust construction for rugged outdoor shooting conditions.
- Dual telescopic pan handles.
- Dual side mounts for viewfinders and accessories.
- 3 year warranty.

### SYSTEMS & COMPONENTS

2060	Skyline 70 Fluid Head (1050) HD 2-St CF Tripod (937) Mid-Level Spreader (993) 2 x Pan Handle (696) Feet (475)
2070	Skyline 70 Fluid Head (1050) HD 1-St Alloy Tripod (943) Mid-Level Spreader (993) 2 x Pan Handle (696) Feet (475)
2075	Skyline 70 Fluid Head (1050) HD 1-St Alloy Tripod (944) Mid-Level Spreader (993) 2 x Pan Handle (696) Dolly (483) Feet (475)



\* Sold separately



## FOR THE PASSIONATE CREATIVES

- 7 selectable of fluid pan-tilt drag positions +0.
- 8 selectable positions of counterbalance.
- Perfect for payloads to 4.5-37.5kg (9.9-82.5lbs).
- Fluid drag system with smooth start and soft stop technology and balanced diagonal transition.
- Controls "all in one location" design for fast easy and practical use.
- Unique all illuminated bubble level, pan-tilt drag and counterbalance controls.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- High precision ball bearing supported pan-tilt movement.
- Side loading camera platform, 150mm travel with Arri type camera plate.
- Front mount adaptor for camera assistant's accessory box.
- Mitchell base adaptable.
- Robust construction for rugged outdoor shooting conditions.
- Dual telescopic pan handles.
- Dual side mounts for viewfinders and accessories.
- 3 year warranty.

### SYSTEMS & COMPONENTS

2090 Cineline 70 Fluid Head (1055) HD MB 1-St Alloy Tripod (2110G) HD Ground Spreader (2130)  
MB adaptor with clamp (1225) 2 x Pan Handle (698)







## FOR THE DEMANDING PROFESSIONAL BROADCASTER

- 15 selectable fluid pan-tilt drag positions + 0.
- Continuous counterbalance control knob for perfect counterbalance adjustment.
- Perfect for payloads up to 75kg (165lbs) at 30 cm above central tilt axis.
- Fluid drag system with smooth start and soft stop technology & balanced diagonal transition.
- Two bubble levels.
- Precise floating pan-tilt calliper locks ensure bounce free on-off performance.
- Quick release wedge plate for sturdy camera mounting (optional).
- Mitchell base for flat mounting.
- Robust all-alloy construction.
- Heavy duty, industry standard telescopic pan handles (optional).
- 3 year warranty.

### SYSTEMS & COMPONENTS

- |      |   |
|------|---|
| 3402 | Skyline 90 Fluid Head (1085) Wedge Plate (3336) 2x Pan Handles (3342) Centre Screw/Nut (3346) Head Case (3382/3348) |
|      | HD 1-St Alloy Tripod (3350) G Spreader (3363) Tripod Case (3380)  |
| 3404 | Skyline 90 Fluid Head (1085) Wedge Plate (3336) 2x Pan Handles (3342) Centre Screw/Nut (3346)                       |
|      | Head Case (3382/3348) HD 1-St Alloy Tripod (3350) AG Spreader (3360) Feet (3366) Tripod Case (3380)                 |





## LIGHT WEIGHT & PORTABLE

- Compact and portable with carry handle for dolly.
- Simple and easy to setup and use.
- Air adjustable column system for quick payload balancing.
- Quick action column lock.
- Smooth 350mm (13.8") stroke.
- Independent 125mm dolly wheel brake system.
- Sturdy adjustable cable guards.
- Steering wheel diameter 294mm (11.6").
- Dolly tracking width 920mm (36.2").
- Portable hand pump not included.
- Includes 481 Studio Dolly.

### SYSTEMS & COMPONENTS

1971	System Arrow® 3 Combo Pedestal - fluid head payload range 1kg - 19kg (2.2lbs - 41.8lbs)
1978	System Arrow® 5 Combo Pedestal - fluid head payload range 2kg - 21kg (4.4lbs - 46.2lbs)
1985	System Arrow® 7 Combo Pedestal - fluid head payload range 6kg - 25kg (13.2lbs - 55lbs)
3797	System CX10 Combo Pedestal (1960) - fluid head payload range 0kg - 12kg (0lbs - 26.4lbs)





## COMPACT & PORTABLE LIVE SHOT

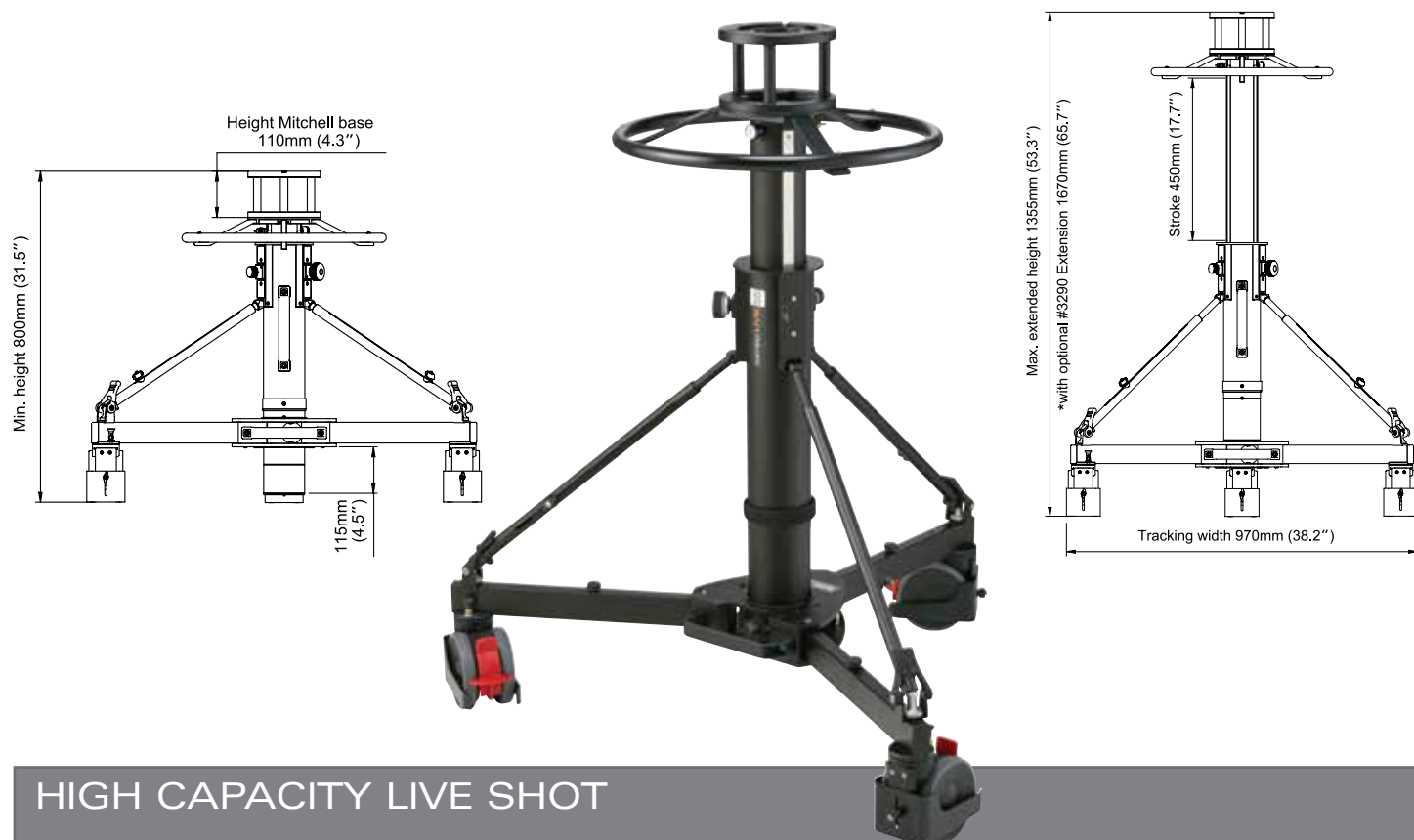
- Compact and portable with carry handle for column & dolly.
- Wide height range 810mm (31.8'') up to 1690mm (66.5'') with extension (opt.).
- Precise, smooth and low noise in-shot column with 450mm (17.7'') stroke.
- Simple and easy to setup and use with drag control knob pressure column and lock lever pressure column.
- Air adjustable column system for quick payload balancing.
- Independent dolly wheel axle brake system eliminates wheel tyre indents.
- Multiple wheel positions for linear or radius dolly tracking.
- 125mm (4.9'') dual ball bearing wheels for quick swivel-turn action.
- Center hub locking column with adjustable spider arm supports.
- Steering wheel diameter 294mm (11.6'').
- Dolly tracking width 970mm (38.2'').
- Sturdy adjustable cable guards.
- Portable hand pump with pressure gauge.

### SYSTEMS & COMPONENTS

3250	System Arrow® 5 Combo Live 30 Pedestal - fluid head payload range 2kg - 21kg (4.4lbs - 46.2lbs)
3260	System Arrow® 7 Combo Live 30 Pedestal - fluid head payload range 6kg - 25kg (13.2lbs - 55lbs)
3801	System CX18 Combo Live 30 Pedestal - fluid head payload range 0kg - 16kg (0lbs - 35.2lbs)







## HIGH CAPACITY LIVE SHOT

- Compact and portable with carry handle for column & dolly.
- Wide height range 790mm (31.1'') up to 1670mm (65.7'') with extension (opt.).
- Precise, smooth and low noise In-shot column with 450mm (17.7'') stroke.
- Simple and easy to setup and use with drag control knob pressure column and lock lever pressure column.
- Air adjustable column system for quick payload balancing.
- Independent dolly wheel axle brake system eliminates wheel tyre indents.
- Multiple wheel positions for linear or radius dolly tracking.
- 125mm (4.9'') dual ball bearing wheels for quick swivel-turn action.
- Center hub locking column with adjustable spider arm supports.
- Steering wheel diameter 494mm (19.4'').
- Dolly tracking width 970mm (38.2'').
- Sturdy adjustable cable guards.
- Portable hand pump with pressure gauge

### SYSTEMS & COMPONENTS

3270 System Skyline 70 Combo Live 55 Pedestal - fluid head payload range 4.5kg - 37.5kg (9.9lbs - 82.5lbs)



## 2500

### Solo-Q 75 2-stage tripod (carbon fibre)



20kg

44.1lbs



2.5kg

5.5lbs



242-1630mm

9.5-64.2"



75mm

2.9"



700mm

27.6"



#### Specifications:

Leg extension	2-stage telescopic
Lock type	Concentric rapid lock
Leg material	Carbon fibre

## 2505

### Solo-Q 75 3-stage tripod (carbon fibre)



20kg

44.1lbs



3kg

6.6lbs



228-1879mm

9.0-74.0"



75mm

2.9"



663mm

25.9"



#### Specifications:

Leg extension	3-stage telescopic
Lock type	Concentric rapid lock
Leg material	Carbon fibre

## 2520

### Solo-Q 100 3-stage tripod (carbon fibre)



30kg

66lbs



3.0kg

6.6lbs



228-1879mm

9.0-74.0"



100mm

3.9"



663mm

26.1"



#### Specifications:

Leg extension	3-stage telescopic
Lock type	Concentric rapid lock
Leg material	Alloy

## 2515

### Solo-Q 100 2-stage tripod (carbon fibre)



30kg

66lbs



2.5kg

5.5lbs



242-1630mm

9.5-64.2"



100mm

3.9"



700mm

25.9"



#### Specifications:

Leg extension	2-stage telescopic
Lock type	Concentric rapid lock
Leg material	Carbon fibre

## 1630

### Solo 75 2-stage tripod (alloy)



20kg

44.1lbs



2.9kg

6.4lbs



234-1625mm

9.2-64"



75mm

2.9"



700mm

27.6"



#### Specifications:

Leg extension	2-stage telescopic
Lock type	Concentric rapid lock
Leg material	Alloy

#### Q-LOCK






Patented design for Quick operation.  
Just push the yellow button to drop the legs.  
Set up the height by locking the quarter-turn rapid-locks.  
Unlock the rapid-locks, push the legs back up for automatic lock & storage.



# TOGGLE 75 / 100mm

## 402 / 402G

Toggle 2-stage tripod (alloy)

				
25kg	3.0kg	390-1560mm	100mm	690mm
55lbs	6.6lbs	15.4-61.4"	3.9"	27.2"






### Specifications:

Leg extension	2-stage
Lock type	Toggle
Leg material	Alloy

## 420 / 420G

Toggle 75 2-stage tripod (alloy)

				
25kg	3.0kg	390-1560mm	75mm	690mm
55lbs	6.8lbs	15.4-61.4"	2.9"	27.2"






### Specifications:

Leg extension	2-stage
Lock type	Toggle
Leg material	Alloy

## 440 / 440G

Toggle 75 LW tripod (alloy)

				
20kg	2.5kg	620-1330mm	75mm	830mm
44lbs	5.5lbs	24.4-52.4"	2.9"	32.7"




### Specifications:

Leg extension	1-stage
Lock type	Toggle
Leg material	Alloy

## 455

100 Baby 2-stage tripod (alloy) with spreader & case

				
25kg	2.8kg	250-520mm	100mm	350mm
55lbs	6.1lbs	9.8-20.5"	3.9"	13.8"



### Specifications:

Leg extension	2-stage
Lock type	Toggle
Leg material	Alloy

## 456

75 Baby 2-stage tripod (alloy) with spreader & case

				
25kg	2.8kg	250-520mm	75mm	350mm
55lbs	6.1lbs	9.8-20.5"	3.9"	13.8"



### Specifications:

Leg extension	2-stage
Lock type	Toggle
Leg material	Alloy





### 1576 / 1576G

Sprinter II 2-stage tripod (carbon fibre)



45kg  
100lbs



3.2kg  
7.0lbs



440-1530mm  
17.3-60.4"



100mm  
3.9"



700mm  
27.6"



#### Specifications:

Leg extension 2-stage

Lock type HS dual action

Leg material Carbon fibre

### 1580 / 1580G

Sprinter II 2-stage tripod (alloy)



45kg  
100lbs



3.8kg  
8.3lbs



440-1530mm  
17.3-60.4"



100mm  
3.9"



700mm  
27.6"



#### Specifications:

Leg extension 2-stage

Lock type HS dual action

Leg material Alloy

### 1589 / 1589G

Sprinter II 1-stage tripod (alloy)



45kg  
100lbs



3.2kg  
7.0lbs



665-1430mm  
26.2-56.3"



100mm  
3.9"



840mm  
33.1"



#### Specifications:

Leg extension 1-stage

Lock type HS single action

Leg material Alloy

### 1620 / 1620G

75 Sprinter II 2-stage (carbon fibre)



30kg  
66lbs



3.2kg  
7.0lbs



600-1530mm  
23.6-60.4"



75mm  
2.9"



700mm  
27.6"



#### Specifications:

Leg extension 2-stage

Lock type HS dual action

Leg material Carbon fibre



## 925

HD 2-stage tripod (carbon fibre)



95kg  
210lbs



4.5kg  
9.9lbs



480-1590mm  
18.9-62.6"



100mm  
3.9"



750mm  
29.5"



### Specifications:

Leg extension	2-stage
Lock type	Flip lock
Leg material	Carbon fibre

## 932

HD 1-stage studio tripod (alloy)



95kg  
210lbs



4.7kg  
10.4lbs



590-1270mm  
23.2-50.0"



100mm  
3.9"



782mm  
30.8"



### Specifications:

Leg extension	1-stage
Lock type	Flip lock
Leg material	Alloy

## 937

HD 150 2-stage tripod (carbon fibre)



95kg  
210lbs



4.6kg  
10.1lbs



520-1615mm  
20.5-63.6"



150mm  
5.9"



750mm  
29.5"



### Specifications:

Leg extension	2-stage
Lock type	Flip lock
Leg material	Carbon fibre

## 943

HD 150 1-stage tripod (alloy)



95kg  
210lbs



5.35kg  
11.8lbs



800-1590mm  
31.5-62.6"



150mm  
5.9"



940mm  
37.0"



### Specifications:

Leg extension	1-stage
Lock type	Flip lock
Leg material	Alloy

## 931

HD 1-stage tripod (alloy)



95kg  
210lbs



5.4kg  
11.9lbs



785-1575mm  
30.9-62.0"



100mm  
3.9"



930mm  
36.6"



### Specifications:

Leg extension	1-stage
Lock type	Flip lock
Leg material	Alloy

## 935

HD 1-stage mini tripod (alloy)



95kg  
210lbs



4.0kg  
8.8lbs



350-960mm  
13.7-37.7"



100mm  
3.9"



645mm  
25.3"



### Specifications:

Leg extension	1-stage
Lock type	Flip lock
Leg material	Alloy

## 938

HD MB 2-stage (carbon fibre)



95kg  
210lbs



5.2kg  
1.5lbs



520-1615mm  
20.5-63.6"



Mitchell  
base



750mm  
29.5"



### Specifications:

Leg extension	2-stage
Lock type	Flip lock
Leg material	Carbon fibre

## 944

HD 150 1-stage studio tripod (alloy)



95kg  
210lbs



4.8kg  
10.6lbs



610-1280mm  
24.0-50.4"



150mm  
5.9"








790mm  
31.1"



### Specifications:

Leg extension	1-stage
Lock type	Flip lock
Leg material	Alloy

945  
HD 150 1-stage mini tripod (alloy)






				
95kg	4.2kg	350-970mm	150mm	650mm
210lbs	9.25lbs	14.6-38.2	5.9"	25.6"

Specifications:

Leg extension	1-stage
Lock type	Flip lock
Leg material	Alloy



3350  
HD tripod (alloy)






				
40.0kg	9.0kg	625-1310mm	Mitchell	830mm
08.7lbs	19.8lbs	24.6-51.6"	base	32.7"

Specifications:

Leg extension	1-stage
Lock type	Rotary lock
Leg material	Alloy



3354  
HD studio tripod (alloy)

				
140.0kg	8.4kg	700-1100mm	Mitchell	680mm
308.7lbs	18.5lbs	27.6-43.3"	base	26.8"

Specifications:

Leg extension	1-stage
Lock type	Rotary lock
Leg material	Alloy



# HDC 100 / 150mm / MITCHELL BASE

## 2109

HDC MB 1-stage short (alloy)



95kg  
210lbs



4.8kg  
10.6lbs



365-910mm  
14.4-35.8"



Mitchell  
base



610mm  
24.0"

### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy



## 2109G

HDC MB 1-stage short (alloy)



95kg  
210lbs



4.8kg  
10.6lbs



415-900mm  
16.4-35.4"



Mitchell  
base



640mm  
25.2"

### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy



## 2110

HDC MB 1-stage (alloy)



95kg  
210lbs



5.9kg  
13.2lbs



800-1550mm  
31.5-61.0"



Mitchell  
base



916mm  
36.1"

### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy



## 2110G

HDC MB 1-stage (alloy)



95kg  
210lbs



5.9kg  
13.2lbs



737-1549mm  
29.0-61.0"



Mitchell  
base



946mm  
37.2"

### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy



## 2111

HDC MB 1-stage tall (alloy)



95kg  
210lbs



6.4kg  
14.1lbs



925-1775mm  
36.4-70.0"



Mitchell  
base



1010mm  
39.8"

### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy



## 2111G

HDC MB 1-stage tall (alloy)



95kg  
210lbs



6.4kg  
14.1lbs



886-1764mm  
34.9-69.5"



Mitchell  
base



1040mm  
41.0"

### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy



## 2114

HDC 150 1-stage short (alloy)



95kg  
210lbs



4.5kg  
9.9lbs



355-900mm  
14.0-35.0"



150mm  
5.9"



600mm  
23.6"

### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy



## 2114G

HDC 150 1-stage short (alloy)



95kg  
210lbs



4.5kg  
9.9lbs



405-890mm  
16.0-35.0"



150mm  
5.9"



630mm  
24.8"

### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy





# HDC 100 / 150mm / MITCHELL BASE

## 2115

HDC 150 1-stage (alloy)



95kg  
210lbs



5.6kg  
12.4lbs



790-1540mm  
31.1-60.6"



150mm  
5.9"



906mm  
35.7"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy

## 2116

HDC 150 1-stage tall (alloy)



95kg  
210lbs



6.2kg  
13.7lbs



915-1765mm  
46.0-69.5"



150mm  
5.9"



1000mm  
39.4"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy

## 2120

HDC 100 1-stage short (alloy)



95kg  
210lbs



4.3kg  
9.5lbs



315-895mm  
12.4-35.2"



100mm  
3.9"



600mm  
23.6"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy

## 2121

HDC 100 1-stage (alloy)



95kg  
210lbs



5.4kg  
11.9lbs



770-1537mm  
30.3-60.1"



100mm  
3.9"



906mm  
35.7"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy

## 2115G

HDC 150 1-stage (alloy)



95kg  
210lbs



5.6kg  
12.4lbs



727-1539mm  
28.2-60.6"



150mm  
5.9"



936mm  
36.9"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy

## 2116G

HDC 150 1-stage tall (alloy)



95kg  
210lbs



6.2kg  
13.7lbs



876-1754mm  
34.5-69.1"



150mm  
5.9"



1030mm  
40.6"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy

## 2120G

HDC 100 1-stage short (alloy)



95kg  
210lbs



4.3kg  
9.5lbs



370-900mm  
14.6-35.4"



100mm  
3.9"



630mm  
24.8"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy

## 2121G

HDC 100 1-stage (alloy)



95kg  
210lbs



5.4kg  
11.9lbs



710-1539mm  
28.0-60.6"



100mm  
3.9"



936mm  
36.9"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy

## 2122

HDC 100 1-stage tall (alloy)



95kg  
210lbs



6.0kg  
13.2lbs



890-1755mm  
35.0-69.1"



100mm  
3.9"



1000mm  
39.4"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy

## 2122G

HDC 100 1-stage tall (alloy)



95kg  
210lbs



6.0kg  
13.2lbs



845-1690mm  
33.3-66.5"



100mm  
3.9"



1030mm  
40.6"



### Specifications:

Leg extension	1-stage
Lock type	Quick action rotary lock
Leg material	Alloy



# SPREADERS | STUDIO DOLLIES

## 411 On ground spreader to suit Toggle



0.7kg  
1.5lbs



420mm  
16.5"



910 - 1310mm  
31.8" - 51.6"



## 508 Above ground spreader to suit Toggle 2-stage



0.4kg  
0.88lbs



320mm  
12.5"



630 - 1060mm  
24.8 - 41.7"



## 835 DS tripod spreader to suit Toggle LW



0.2kg  
0.44lbs



290mm  
11.4"



580mm  
22.8"



## 2130 HDC ground spreader to suit HDC



2.0kg  
4.4lbs



433mm  
17.04"



866 - 1346mm  
34.1" - 52.9"



## 390 MD pro dolly to suit Toggle 2-stage



45kg  
99lbs



4.2kg  
9.3lbs



640mm  
25.2"



914mm  
36.0"



## 394 Solo dolly to suit all Solo



25kg  
55lbs



2.5kg  
5.5lbs



560mm  
22.0"



914mm  
36.0"



## 481 Studio dolly with cable guards to suit Sprinter II & HD



100kg  
220lbs



6.6kg  
14.6lbs



610mm  
24.0"



1072mm  
42.2"



## 3222 HD dolly to suit HD & Sprinter II tripods



200kg  
440.9lbs



9.5kg  
20.9lbs



760mm  
29.9"



1120mm  
44.1"



## 470 On ground spreader to suit Sprinter II



0.65kg  
1.3lbs



445mm  
17.5"



910 - 1310mm  
31.8" - 51.6"



## 593 LW mid level spreader to suit 75mm Sprinter II



0.35kg  
0.88lbs



200mm  
7.9"



400-640mm  
15.8-25.2"



## 993 Mid level spreader to suit Sprinter II & HD



0.79kg  
1.74lbs



320mm  
12.5"



600 - 1000mm  
23.6" - 39.3"



## 2132 HDC ground spreader short to suit HDC



1.8kg  
4.0lbs



433mm  
17.0"



866-1146mm  
34.1-45.1"



## 391 LW pro dolly to suit Toggle LW



25kg  
55lbs



2.6kg  
5.7lbs



560mm  
22.0"



914mm  
36.0"



## 480 Studio dolly to suit Sprinter II & HD



100kg  
220lbs



6.2kg  
13.7lbs



610mm  
24.0"



1072mm  
42.2"



## 483 Tracker dolly with cable guards to suit Sprinter II & HD



100kg  
220lbs



6.9kg  
15.2lbs



610mm  
24.0"



1072mm  
42.2"



## 3225 HD dolly to suit 3354 HD studio tripod



200kg  
440.9lbs



10.1kg  
22.3lbs



760mm  
29.9"



1120mm  
44.1"



# HI HATS | PAN HANDLES

**465**

Ø75 Hi hat  
with Ø75 tripod bowl



20kg  
44.1lbs



1kg  
2.2lbs



75mm  
2.9"



150mm  
5.9"



**466**

Ø100 Hi hat  
with Ø100 tripod bowl



25kg  
55lbs



1kg  
2.2lbs



100mm  
5.9"



150mm  
5.9"



**467**

Ø150 Hi hat  
with Ø150 tripod bowl



40kg  
88lbs



2.2kg  
4.8lbs



150mm  
5.9"



151mm  
5.9"



**679**

Pan handle - fixed  
with clamp to suit CompassX and ArtXfluid  
fluid head series



0.28kg  
0.61lbs



390mm  
15.4"



**682**

Pan handle - fixed  
with black clamp to suit AIR fluid head



0.26kg  
0.57lbs



390mm  
15.4"



**681**

Pan handle - fixed  
with grey clamp to suit DS10/20 fluid heads



0.25kg  
0.55lbs



390mm  
15.4"



**696**

Pan handle - telescopic  
with clamp to suit CompassX, ArtX, ArrowX,  
CinX and ArrowFx fluid head series



0.38kg  
0.83lbs



390mm  
15.4"



590mm  
23.2"



**698**

Pan handle (HD) - telescopic  
with clamp to suit Skyline 70 and Cinline 70 fluid heads



0.46kg  
1.01lbs



430mm  
16.9"



630mm  
24.8"



**1234**

Pan handle - short grip  
to suit Cinline 70, Skyline 70 and ArrowX fluid head series



0.39kg  
0.86lbs



210mm  
8.3"



**1230**

Pan handle - articulated with extender  
to suit Cinline 70, Skyline 70 and ArrowX fluid head series



0.72kg  
1.59lbs



380mm  
15.0"



**1240**

Pan handle (19mm OB) - telescopic  
with clamp to suit Skyline 70, Cinline 70 fluid heads



0.86kg  
1.89lbs



520mm  
20.5"



710mm  
28.0"



**3342**

Pan handle (22mm OB) - telescopic  
with clamp to suit Skyline 90 fluid head



1.0kg  
2.2lbs



520mm  
20.5"



710mm  
28.0"





# CAMERA PLATES | SLIDING PLATES

## 858

Offset camera plate  
to suit offset camera payloads



0.25kg  
0.55lbs



160 x 80 x 7.5mm  
6.2 x 3.1 x 0.29"



2 x 3/8"  
screws



## 860

Camera plate (Euro)  
to suit Arrow<sup>®</sup>, Arrow fluid heads & 1210X adaptor



0.08kg  
0.17lbs



79.5 x 65 x 6mm  
3.1 x 2.5 x 0.23"



1/4" & 3/8"  
screws



## 1060

Camera plate (Large Euro)  
to suit Skyline 70 fluid heads



0.18kg  
0.39lbs



120 x 80 x 7.4mm  
4.7 x 3.1 x 0.29"



2 x 3/8"  
screws



## 1065

Camera plate (Arri)  
to suit Cinline 70 fluid heads



0.60kg  
1.322lbs



260 x 95.5 x 11.7mm  
10.2 x 3.75 x 0.46"



2 x 3/8"  
screws



## 1201

Versa camera plate  
to suit 1276 Versa camera platform for CompassX and ArtX fluid head series



0.13kg  
0.29lbs



140 x 50 x 11mm  
5.5 x 1.9 x 0.43"



1/4"  
and  
3/8"  
screw



## 1204

Miller camera plate with 1/4" & pin carriage  
to suit AIR, DS10/20 heads



0.07kg  
0.154lbs



120 x 48.5 x 8mm  
4.7 x 1.9 x 0.31"



Std 1/4"  
screw and  
pin  
1/4" and  
3/8" screws



## 1205

Miller camera plate  
to suit CompassX and ArtX fluid head series with 1278 Miller camera platform



0.08kg  
0.18lbs



120 x 48.5 x 8mm  
4.7 x 1.9 x 0.31"



1/4" and  
3/8" screws



## 1206X

Sliding plate assembly (Mini Euro)  
to suit CompassX fluid heads with 1278 Miller camera platform



0.26kg  
0.57lbs



160 x 80 x 36mm  
6.2 x 3.1 x 1.4"



## 1207

Miller camera plate (long)  
to suit CompassX and ArtX fluid head series with 1278 Miller camera platform



0.14kg  
0.31lbs



180 x 48.5 x 11mm  
7.1 x 1.9 x 0.43"



1/4"  
and  
3/8"  
screw



## 1208

Camera plate (Mini Euro) to suit 1206X adaptor



0.05kg  
0.11lbs



62 x 48.5 x 6mm  
2.4 x 1.9 x 0.23"



1/4" and  
3/8" screws



# CAMERA PLATES | SLIDING PLATES

## 1209

Camera plate (short)  
to suit suit AIR, DS10/20, Compass and CompassX fluid heads



0.8kg  
0.18lbs



90 x 48.5 x  
11mm  
3.5 x 1.9 x 0.43"



## 1210X

Sliding plate assembly (Euro)  
to suit Compass & CompassX fluid heads



0.30kg  
0.66lbs



150 x 80 x  
30mm  
5.9 x 3.1 x 1.1"



## 1276

Miller camera platform  
to suit CompassX, ArtX Fluid Heads series includes  
1205 Miller camera plate



0.32kg  
0.1bs



140 x 114  
x 22 mm  
5.5 x 4.5 x 0.9"



## 1278

Versa camera platform  
to suit CompassX, ArtX Fluid Head series includes  
1201 Versa camera plate (compatible with  
Manfrotto 501 camera plate)



0.34kg  
0.75lbs



140 x 114  
x 22 mm  
5.5 x 4.5 x 0.9"



## 3336

Wedge plate assembly to suit Skyline 90 fluid head



0.26kg  
0.57lbs



160 x 80 x  
36mm  
6.2 x 3.1 x 1.4"



# ADAPTORS

**378**

Ø100-75mm Tripod Bowl Adaptor  
to suit 75 fluid heads



0.08kg  
0.2lbs



Ø98 x  
19mm



**1214**

QR Adaptor Plate  
to suit Solopod & flat base mounting



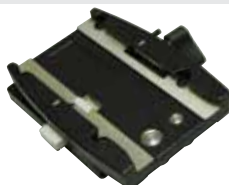
10kg  
22.0lbs



0.33kg  
0.71lbs



104 x 86 x 73mm  
4.09 x 3.38 x  
2.87"



**493**

1/4" Screw and Pin Carriage  
to suit all camera plate with 1/4" screw & pin carriage



27.4 x 13.5mm  
1.08 x 0.53"



Std 1/4"  
and pin



**1222**

Arri mounting adaptor  
Arri mounting adaptor to suit CompassX and ArtX fluid heads series



3.0kg  
6.6lbs



0.08kg  
0.18lbs



38 x 24 x 40mm  
1.5 x 0.94 x 1.6"



**1260**

Accessory mounting block kit  
to suit ArrowX fluid head series



3.0kg  
6.6lbs



0.13kg  
0.29lbs



40 x 25 x 55mm  
1.6 x 1.0 x 2.2"



**1270**

Accessory mounting block kit (Arri)  
to suit CompassX and ArtX Fluid Heads



3kg  
6.6lbs



0.13kg  
0.29lbs



**1223**

Front Box Adaptor  
to suit Cineline 70 & Skyline 70 fluid heads



5.0kg  
11.0lbs



0.36kg  
0.79lbs



104 x 86 x 73mm  
4.09 x 3.38 x  
2.87"



**1225**

Mitchell base adaptor with clamp nut  
to suit ArtX, ArrowX, CiNX, Skyline 70 and Cineline 70 fluid head series



0.82kg  
1.8lbs



174mm  
6.9"



**1236**

Serrated handle clamp extension (D36 Arri)  
to suit ArtX, CompassX, ArrowX, Cineline 70 and  
Skyline 70 fluid head series



0.12kg  
0.26lbs



Ø36 x  
54mm  
Ø1.4 x 2.1"



**1238**

Serrated handle clamp extender (Miller)  
to suit ArtX, CompassX, ArrowX, Skyline 70 and  
Cineline 70 fluid head series



0.12kg  
0.25lbs



50mm  
2.0"



# ADAPTORS

## 2092 1/4 Accessory Adaptor to suit AIR fluid head



0.012kg  
0.026lbs



24 x 24 x 20mm  
0.94 x 0.94 x  
0.787"



## 1288 75mm Claw ball level suit ArtX fluid head series



0.03kg  
0.66lbs



75 x  
130mm  
2.9 x 5.12"



## 1290 100mm Claw ball level to suit ArtX, ArrowX and CiNX fluid head series



0.27kg  
0.6lbs



100 x 27mm  
(3.9 x 1.1")



## 1295 150mm Claw ball level to suit ArtX, ArrowX and CiNX fluid head series



0.56kg  
1.2lbs



150 x 27mm  
(5.9 x 1.1")



## PN14222 1/4" Camera screw (long) to suit 1201 Versa camera plate



0.054 kg  
0.12lbs



## PN14223 3/8" Camera screw (long) to suit 1201 Versa camera plate



0.066 kg  
0.15lbs



## PN14224 3/8" Screw to 1/4" Pin to suit Versa 1201 Camera Plate



0.052 kg  
0.11lbs





# CASES

## 3518

LW baby tripod bag  
to suit 455 Baby 2-stage tripod



0.6kg  
1.3lbs



260 x 240 x  
400mm  
10.2 x 9.5 x 15.8"



## 3512

LW 1-stage tripod bag  
to suit Toggle 1-stage tripod systems



1.4kg  
3.1lbs



260 x 240 x  
1070mm  
10.2 x 9.5 x 42.1"



250 x 230  
x 1050mm  
9.8 x 9 x 41."



## 3514

LW 2-stage tripod bag  
to suit Toggle 2-stage tripod systems



1.2kg  
2.7lbs



260 x 240 x  
930mm  
10.2 x 9.5 x 36.6"



240 x 230  
x 900mm  
9.4 x 9 x 35.4"



## 3500

ArrowX 1-stage tripod bag  
to suit Sprinter II 1-stage tripod systems



4.8kg  
10.6lbs



260 x 320 x 1110mm  
10.2 x 12.6 x 43.7"



220 x 270 x 1080mm  
(8.7 x 10.6 x 42.1")



## 3502

ArrowX 2-stage tripod bag  
to suit Sprinter II & Toggle 2-stage tripod systems



4.4kg  
9.7lbs



260 x 320 x 960mm  
10.2 x 12.6 x 37.8"



220 x 270 x 930  
mm  
(8.7 x 10.6 x 36.6")



## 3516

Solo 75 2-stage tripod bag  
to suit Solo 75 2-stage tripod systems



0.5kg  
1.1lbs



165 x 850mm  
6.15 x 33.5"



**3534**  
Shell case with wheels  
to suit Sprinter II & HD tripod systems



6.8kg  
15.0lbs



270 x 340 x 1110mm  
10.6 x 13.4 x 43.7"



220 x 270 x 1080mm  
(8.7 x 10.6 x 42.1")



**3610**  
Miller smart case (short)  
to suit Solo, Toggle & Sprinter 2-stage tripod systems



6.2kg  
13.7lbs



11.2 x 13.2 x 38.2"



243 x 279 x 921mm  
(9.6 x 11.0 x 36.3")



**3612**  
Miller smart case (medium)  
to suit Toggle, Sprinter 1-stage & HD 2-stage tripod systems



6.8kg  
14.9lbs



285 x 335 x 1128mm  
11.2 x 13.2 x 44.4"



243 x 279 x  
1081mm  
(9.6 x 11.0 x 42.6")



**3615**  
Miller smart case (long)  
to suit HD 1-stage tripod systems



7.7kg  
17.0lbs



285 x 335 x 1330mm  
(11.2 x 13.2 x 52.4")



243 x 279 x 1128mm  
(9.6 x 11.0 x 50.4")



**3620**  
Miller travel case (medium)  
to suit Solo 2&3-stage, Toggle & Sprinter 2-stage tripod systems



5.3kg  
11.7lbs



294 x 318 x  
1022mm  
11.0 x 12.5 x 40.3"



229 x 229 x 940mm  
9.0 x 9.0 x 37.0"



**3625**  
Miller travel case (long)  
to suit Toggle & Sprinter 1-stage & HD 1&2-stage tripod systems



7.7kg  
17.0lbs



324 x 356 x  
1149mm  
12.8 x 14.0 x 45.3"



279 x 279 x  
1041mm  
11.0 x 11.0 x 41.0"



# CASES

## 3622

Miller travel case (short)  
to suit Solo 2&3-stage, Toggle & Sprinter 2-stage tripod systems



6.8kg  
15.0lbs



324 x 356 x 972mm  
12.8 x 14.0 x 38.3"



279 x 279 x 864mm  
11.0 x 11.0 x 34.0"



## 3380

Hexagonal case to suit  
3350 HD tripod



5.2kg  
11.5lbs



280 x 780mm  
11.0 x 30.7"



280 x 780mm  
(11.0 x 30.7")



## 396

Skycine 70 head case (alloy)  
to suit Skyline 70 & Cineline 70 fluid heads



5.8kg  
12.7lbs



320 x 350 x 410mm  
12.5 x 13.7 x 15.1"



Custom foam  
cutout



## 3348

Skycine 90 head case (alloy)  
to suit Skyline 90 fluid head



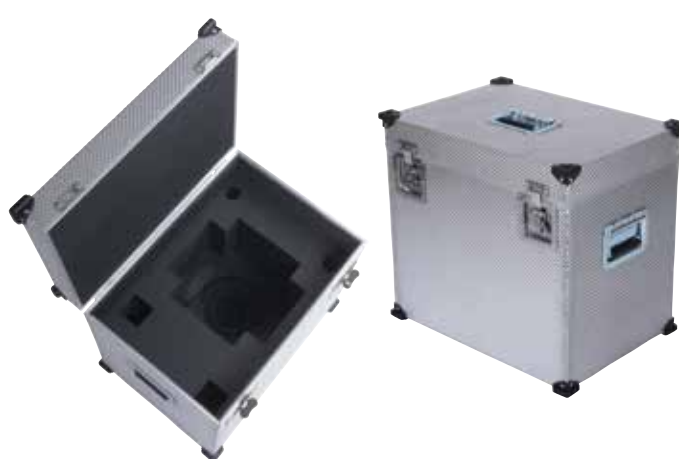
11.8kg  
26.0lbs



550 x 390 x 520mm  
21.7 x 15.4 x 20.5"



Custom foam  
cutout



## 3602

CiNX head case  
to suit CiNX fluid head and accessories



5.0kg  
10.9lbs


















543 x 419 x 218mm  
(21.37 x 16.49 x 8.58")



Custom foam  
cutout



# KEY SYMBOLS

Payload range		Minimum width	
Weight		Maximum width	
Height range		Minimum height	
Bowl diameter		Maximum height	
Transport length		Maximum payload capacity	
Footprint diameter		Dimensions	
Diameter range		Inner dimensions	
		Attachment	





**THE RIGHT FEEL**

The Miller Camera Support Equipment Product Catalogue provides summary details of the components and options available for Miller system packages. For more detailed product descriptions, applications and technical information, please visit [www.millertripods.com](http://www.millertripods.com)

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#### **AUSTRALIA**

Miller Camera Support Equipment  
6 Ross Place  
Wetherill Park, NSW 2164  
Sydney Australia

P +61 2 9439 6377  
[sales@millercamera.com.au](mailto:sales@millercamera.com.au)

#### **EUROPE**

Miller Fluid Heads (Europe) Ltd.  
Unit 12A, Shepperton Business Park  
Govett Avenue, Shepperton  
Middlesex, TW17 8BA  
United Kingdom

P +44 (0) 1932 222 888  
F +44 (0) 1932 222 211  
[sales@millertripods-europe.com](mailto:sales@millertripods-europe.com)

#### **USA**

Miller Camera Support LLC  
216 Little Falls Road (Unit 2),  
Cedar Grove, New Jersey 07009  
USA

P +1 (973) 857 8300  
F +1 (973) 857 8188  
[sales@millertripods.us](mailto:sales@millertripods.us)



Quality  
ISO 9001  
SAI GLOBAL  
Australia only