

1042 AIR FLUID HEAD



THE LIGHTWEIGHT, BROADCAST QUALITY, TRAVEL COMPANION FOR PROFESSIONALS

AIR is purpose-built for new entrants into the field of videography and for professionals who want a lightweight travel companion for payloads up to 5kg (11lbs).

For that fast action run and gun shooting you will need the dual position counterbalance plus 60mm camera plate travel to enable quick and easy balancing in both standard and heavier camera configurations. Whatever your application the AIR will always impress.

Constructed of lightweight high-strength die-cast alloy and rigid composite polymers. Featuring precision ball bearing supported pan and tilt movements, AIR is extremely durable and robust delivering silky smooth pan-tilt fluid actions to match camera payloads up to 5kg (11lbs).

AIR fluid drag system is uniquely designed to employ smooth start and soft stop technology with no variation in performance over a wide range of temperatures and environments.

AIR is a lightweight compact choice that will deliver good dependable results for many years. It meets the demands of professional storytellers and comes with the reliability and **"THE RIGHT FEEL"** that are the hallmarks of every Miller product.

Features

- Compact, lightweight, dependable.
- 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 mount.
- Three-year warranty.



Quick release camera plate knob

Positive pan-tilt locks calliper brake system

Perfect for payloads up to 5kg

75mm ball levelling with bubble level

Sliding camera plate lock

Quick release camera plate with 60mm balance travel with 1/4" + pin, 1/4" and 3/8" screws

Serrated handle clamp wear washer

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

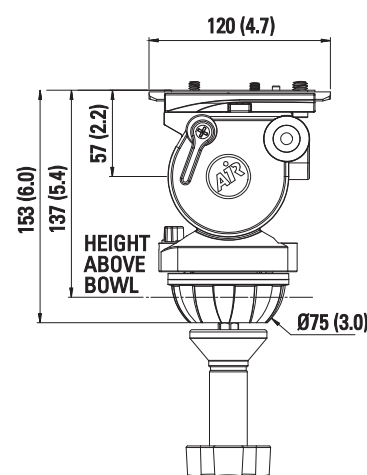
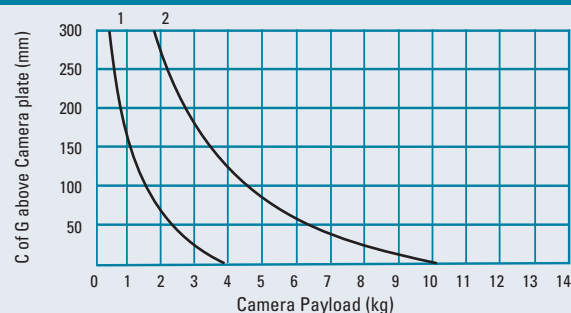
Accessory mount option

Removable ball level stud for mounting to flat bases, Sliders & Solopod

Specifications -1042

Weight	1.4kg (3.0lbs)
Payload range	2.0-5.0kg (4.4-11lbs)
Pan-tilt drag	Fluid drag, temperature resistant
Pan range	360°
Pan-tilt locks	Positive lock calliper brake system
Tilt angle	+ 90 / -75°
Counterbalance	2 selectable positions
Camera platform	Quick release, 60mm balance travel with 1/4" + pin, 1/4" and 3/8" screws with spare screw mounting points on head
Sliding range	60mm (2.4")
Height above bowl	137mm (5.4")
Mounting base	75mm (2.9") ball levelling
Temperature range	-40° to +65°C (-40° to +149°F)
Pan handle	Fixed length 390mm (15.4")

Counterbalance Performance



Systems AIR

3001

System AIR Solo 75-2 (alloy)



2-5kg
4.4-11lbs



4.8kg
10.7lbs



371-1762mm
14.6-69.4"



837mm
33"



Components:

1042	AIR fluid head
1630	Solo 75 2-stage tripod (alloy)
682	Pan handle - fixed with clamp
2095	AIR tripod bag

3005

System AIR Solo 75-2 (carbon fibre)



2-5kg
4.4-11lbs



4.4kg
10.0lbs



371-1751mm
14.6-68.9"



831mm
32.7"



Components:

1042	AIR fluid head
1501	Solo 75 2-stage tripod (carbon fibre)
682	Pan handle - fixed with clamp
1520	Solo shoulder strap (Aircell)
2095	AIR tripod bag

3010

System AIR Solo 75-3 (carbon fibre)



2-5kg
4.4-11lbs



5.0kg
11.1lbs



357 - 2007mm
14.1 - 79.0"



822mm
32.4"



Components:

1042	AIR fluid head
2001	Solo 75 3-stage tripod (carbon fibre)
682	Pan handle - fixed with clamp
2095	AIR tripod bag
1520	Solo shoulder strap (Aircell)

3015

System AIR Toggle LW (alloy)

with 835 DS tripod spreader + 550 feet



2-5kg
4.4-11lbs



5.0kg
11.1lbs



757-1467mm
29.8-57.6"



967mm
38.1"



Components:

1042	AIR fluid head
440	Toggle 75 LW tripod (alloy)
682	Pan handle - fixed with clamp
835	DS tripod spreader
550	Rubber feet (set of 3)
554	Shoulder strap (padded)
874	DS softcase LW 1-stage

*System weights do not include the weight of the bag



AIR System Comparison Chart

CAT	Components:	3001	3005	3010	3015
1042	AIR fluid head	•	•	•	•
1204	Camera plate with 1/4" & 3/8" screws + 1/4" screw & pin	•	•	•	•
681	Pan handle - fixed with clamp	•	•	•	•
1630	Solo 75 2-stage tripod (alloy)	•			
1501	Solo 75 2-stage tripod (carbon fibre)		•		
2001	Solo 75 3-stage tripod (carbon fibre)			•	
835	DS tripod spreader				•
440	Toggle 75 LW tripod (alloy)				•
2095	AIR tripod bag	•	•	•	
1520	Solo shoulder strap (Aircell)		•	•	
874	DS softcase LW 1-stage				•
550	Rubber feet (set of 3)				•
554	Shoulder strap (padded)				•

Accessories

2092	1/4" Accessory adaptor
1204	Additional camera plate with 1/4" & 3/8" screws + 1/4" screw & pin
682	Additional pan handle - fixed with clamp
1520	Solo shoulder strap (Aircell)
554	Shoulder strap (padded)
394	Solo dolly

