



You only get **one shot**  
so make it count

sachtler

ace



„The Ace L has more versatility than any other tripod I've ever rented or owned for lightweight camera system.“

*Danna Kinsky, DP, West Hollywood*

## It's all about professionalism!

We know you are dedicated to your profession ... so we have designed the right camera support for you: Sachtler Ace-Family. With Ace, you can enjoy the Sachtler quality and dependability we've built our reputation upon, but at an astonishing price/performance ratio. Now is the right time to get to know our Ace range, become a member of the Sachtler family and realize your ideas.

Sachtler Ace:  
**Broadcast-Feeling für alle!**





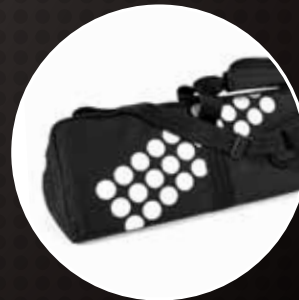
“Ace has all of the important functions I need and I can afford it.”

*Phil Arntz, DSLR filmmaker, London*

## Patentierte SA-drag™-Technologie

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Sachtler's renowned engineer, Leonhard Jaumann developed a completely new damping technology, the SA-drag™ (Synchronised Actuated Drag), for the Ace fluid heads. Jaumann has been with Sachtler since the company began and worked on the first fluid heads. The SA-drag™ guarantees constant and consistently repeatable drag using an entirely new technology. When the camera operator turns a pan or tilt drag knob to increase or decrease the drag, precisely designed damping segments inside the head engage or disengage to provide the desired amount. This provides levels of control, smoothness and reliability that you will immediately feel and appreciate.



## Top performance

Our entry level system with the fluid head Ace M is ideally suited for small HDV camcorders and video-enabled DSLR cameras. With a payload range of 0 to 4 kg (0 to 8.8 lbs), a 5-step counterbalance and patented SA-drag™, the Ace tripod system enables a genuine Sachtler broadcast feel. With a payload of up to 6 kg (13.2 lbs), a 7-step counterbalance, and extremely lightweight carbon-fiber tripods with high torsional stiffness, the lightest of Sachtler's tripod systems, the Ace L tripod systems are multipurpose in their class.

- **New patented SA-drag™ mechanism**
- **Long sliding range of camera plate**
- **Parking position for spare camera screws**
- **Glass fiber reinforced composite fluid head**
- **Scale on camera platform**
- **Multiple counterbalance steps for precise balancing**
- **Perfect with sliders or tripods with flatebase-fitting (Ace L only)**

Ace M





Ace L

## Ease of use

We know there is no need for unnecessary complication. With both Ace systems, you'll find all of the controls are located right where you need them. This intuitive ergonomic design gives you a decisive advantage when you are working. The Sachtler Ace systems are lightweight and easy to transport—thanks to the 75-mm heads, which are made from fiberglass-reinforced composite. In addition, the Ace L tripod systems with tripods made of carbon fiber weigh as little as 4 kilograms (8.8 lbs)! and can be used easily with sliders and cranes.

## Maximum versatility

Is maximum flexibility a must-have for every project? Now you can upgrade your 75 mm tripod system with Ace Accessories to make it the perfect workhorse. The Ace Base Plate, the Ace Matte Box, and the Ace Follow Focus give you complete versatility for professional projects – whether you're working with a DSLR or a HDV camera. Featuring easy assembly, ergonomic design, and robust German engineering – Ace Accessories deliver true Sachtler quality and at an excellent price/performance ratio.







Ace Matte Box

Ace Follow Focus

Ace Base Plate

Ace L

## Ultimate professionalism

The Ace Follow Focus shines with many features – backlash-free performance, exact lens control hard stops, pinion/friction wheel insertable on every gear box side, changeable direction of rotation. The height-adjustable Ace Base Plate is the ideal platform for 15-mm rods. And there is more – the Ace Matte Box minimises lens flare and provides space for up to two filters: the Ace Matte Box additionally comes with an adjustable rod bridge so that it can be adapted to different lens heights. As always Sachtler ensures attention to detail for professional film work.

“Ace is no doubt the first choice in the field of DSLR filmmaking and is setting very high standards.”

*Nino Leitner, DP, Vienna*

## Best value

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Sachtler Ace fluid heads are sold as a complete system so this means head, camera plate, legs and a bag. The Ace range is therefore especially valuable for anyone who wants to work with professional equipment in the event, training and education, corporate and government fields. The Ace Base Plate, Ace Matte Box, and Ace Follow Focus create an optimal combination when accessories are used during shooting. But even when the budget is limited, Ace can be an attractive alternative for documentaries and the news field. With Ace, you no longer have to accept lower levels of quality or performance. Ace offers you a genuinely professional tripod and fluid head feel at a price you can afford.





Top performance

Ease of use

Best value

Total confidence



## Total confidence

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The Ace fluid heads have been designed and manufactured with the same care and attention as our other fluid heads, incorporating all the key Sachtler attributes, quality and reliability. You can depend on Sachtler's Ace tripod systems to give you the best-in-class performance with a premium broadcast feel at a price you can afford. The ideal camera support for every videographer who appreciates lightweight, compact equipment but doesn't want to compromise on quality and handling.

A professional motion picture camera is mounted on a dolly track, positioned on a city street at night. The camera is equipped with a large black matte box and a lens hood. The background shows a blurred cityscape with colorful lights from buildings and streetlights. Two overlapping circles, one white and one red, are overlaid on the left side of the image, containing text.

Ultimate  
professionalism

Maximum  
versatility

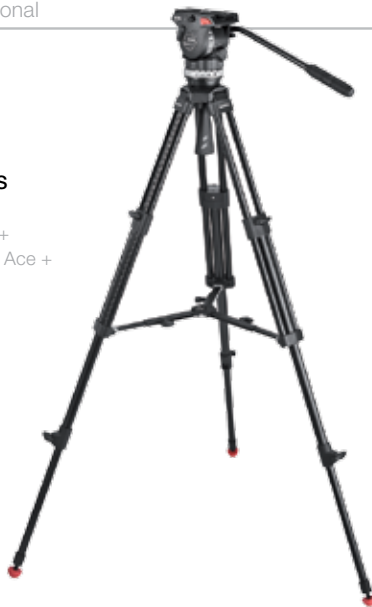
# Systems specification

Name	System Ace M MS
Code	1001
Payload	0–4kg/0–8.8lbs
Weight (without bag)	4.4kg/9.7lbs
Height min.	78cm/30.7in
Height max.	169cm/66.5in
Transport length	85cm/33.5in
Carrying strap for tripod	optional

Name	System Ace M GS
Code	1002
Payload	0–4kg/0–8.8lbs
Weight (without bag)	4.6kg/10.1lbs
Height min.	57cm/22.4in
Height max.	173cm/68.1in
Transport length	87cm/34.3in
Carrying strap for tripod	optional

Name	System Ace M GS
Code	1002
Payload	0–4kg/0–8.8lbs
Weight (without bag)	4.6kg/10.1lbs
Height min.	57cm/22.4in
Height max.	173cm/68.1in
Transport length	87cm/34.3in
Carrying strap for tripod	optional

1001  
**System Ace M MS**  
Ace M fluid head +  
tripod Ace 75/2 D +  
mid-level spreader Ace +  
Bag Ace M



1002  
**System Ace M GS**  
Ace M fluid head +  
tripod Ace 75/2 D +  
spreader SP 75  
(#7001) + Bag Ace M



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**System Ace L MS CF**

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**1011**

0–6 kg / 13.2 lbs

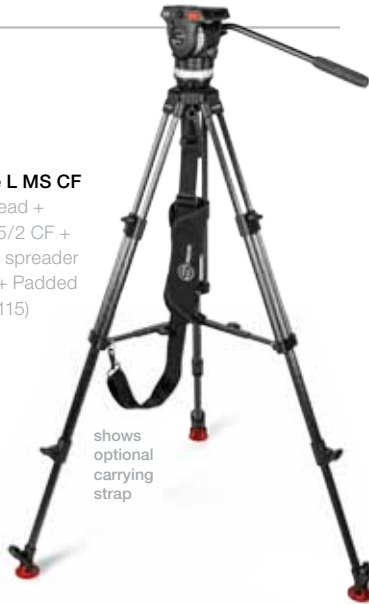
3.9 kg / 8.6 lbs

79 cm / 31.1 in

170 cm / 66.9 in

86 cm / 33.9 in

optional



shows  
optional  
carrying  
strap

**1011****System Ace L MS CF**

Ace L fluid head +  
tripod Ace 75/2 CF +  
set mid-level spreader  
Ace (#7012) + Padded  
Bag Ace (#9115)

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**System Ace L GS CF**

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**1012**

0–6 kg / 13.2 lbs

4.1 kg / 9.0 lbs

57 cm / 22.4 in

173 cm / 68.1 in

87 cm / 34.3 in

optional

**1012****System Ace L GS CF**

Ace L fluid head +  
tripod Ace 75/2 CF +  
spreader SP 75 (#7001)  
+ Padded Bag Ace  
(#9115)

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**System Ace L TT 75/2 CF**

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**1013**

0–6 kg / 13.2 lbs

4.1 kg / 9.0 lbs

43 cm / 16.9 in

186 cm / 73.2 in

89 cm / 35 in

no

**1013****System Ace L TT 75/2 CF**

Ace L fluid head +  
tripod TT 75/2 CF (#4599)  
+ Padded Bag Ace  
(#9115)

## Technical specification Accessories



Name	Ace Base Plate
Code	S2154-0001
Payload	6 kg / 13 lbs
Weight	0,6 kg / 0,13 lbs
Height, adjustable	48 bis 72 mm / 1.9 to 2.8 in
Length	114 mm / 4.5 in
Width	133 mm / 5.2 in
Diameter Rods	15 mm / 1.5 in



Name	Ace Follow Focus
Code	S2153-0001
Weight	0,45 kg / 1 lbs
Height	105 mm / 4.1 in
Length	191 bis 216 mm / 7.5 to 8.5 in
Width	77 mm / 3.0 in
Diameter lens (max.)	128 mm / 5.0 in
Diameter lens (min.)	39 mm / 1.5 in
Diameter Rods	15 mm / 0,5 in
Diameter Friction wheel	35 mm / 1.4 in
Friction wheel	50 tooth / Mod. 0.8





Name	Ace Matte Box
Code	S2152-0001
Weight	0,9 kg / 2 lbs
Height (without flags)	210 mm / 8.2 in
Width (without flags)	285 mm / 11.2 in
Depth (without flags)	79 mm / 3.1 in
Diameter lens (max.)	143 mm / 5.5 in
Filter frames (Square filters)	4 × 4 in
Rectangular filters	4 × 5.65 in
Diameter Rods	15 mm
Height Rod Bridge (Small diameter camera lens configuration)	85 mm (Centre of support rod to centre of rear clamping interface)
Height Rod Bridge (Large diameter camera lens configuration)	109 mm (Centre of support rod to centre of rear clamping interface)



1021

**Ace Accessorie Set**

with Ace Base Plate + Rods +  
Ace Follow Focus + Ace Matte Box  
available

# Technical specification



Watch the Ace systems in action!



Name
Payload
Weight (incl. pan bar, bowl clamp and camera plate)
Counterbalance
Drag
Temperature Range
Tilt Range
Camera plate
Tripod fitting
Camera screws
Spare screws
Sliding range
Camera platform
Pan bar
Leveling

Fluid head Ace M
0–4 kg / 0–8.8 lbs
1.7 kg / 3.7 lbs
5 steps + 0
3 steps vertical and 3 horizontal, + 0
-30° to +60° C / -22° to +140° F
+90° to -75°
Ace plate (slide in)
75 mm
1/4", Pin
1/4", 3/8"
104 mm / 4.1 in
with scale
1, fixed, Type Ace
level bubble

Fluid head Ace L
0–6 kg / 0–13.2 lbs
1.7 kg / 3.7 lbs
7 steps + 0
3 steps vertical and 3 horizontal, + 0
-30° to +60° C / -22° to +140° F
+90° to -75°
Ace plate (slide in)
75 mm, Flatbase-integrated
1/4", Pin
1/4", 3/8"
104 mm / 4.1 in
with scale
1, fixed, Type Ace
illuminated bubble

# Innovative products around the camera



## Litepanels MicroPro

The perfect on-camera LED light – fully dimmable and powered by AA batteries.

[www.litepanels.com](http://www.litepanels.com)



**PETROL**  
B A G S

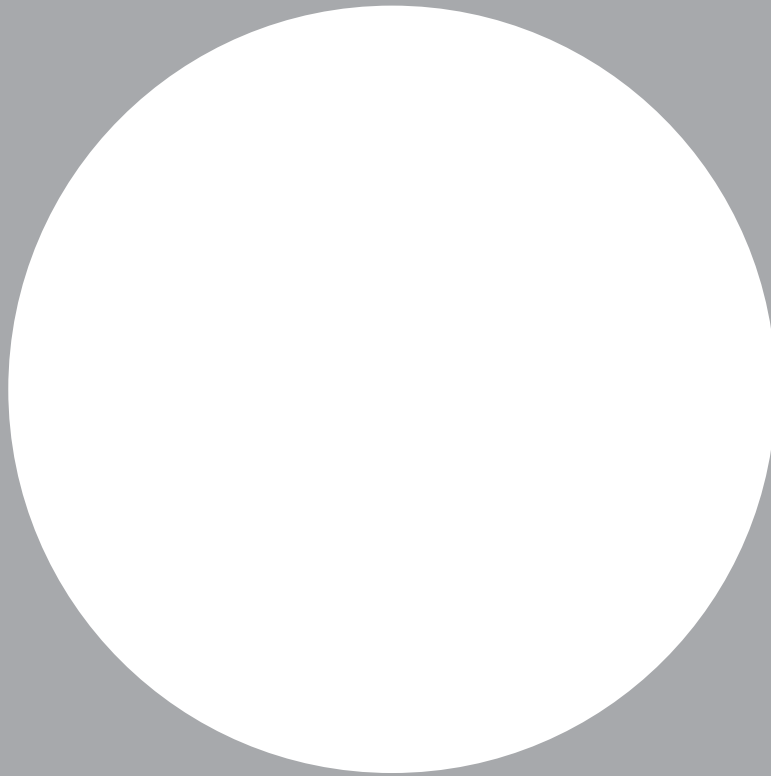
## PC301 Deca Campack

The Deca Campack is the ultimate camera protection solution when traveling or hiking to hard-to-reach locations.

[www.petrolbags.com](http://www.petrolbags.com)



**VITEC** Videocom



[www.sachtler.com](http://www.sachtler.com)

*Sachtler in association with its sister brands, provides complete pro-video solutions with best-in-class, innovative products around the camera.*

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