

sachtler OCE



# 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<sup>™</sup>-Technologie

Sachtler's renowned engineer, Leonhard Jaumann developed a completely new damping technology, the SA-drag<sup>™</sup> (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<sup>™</sup> 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.



Pictures may show optional accessories, s. Systems Specifications.

#### Top performance

Our entry level system with the fluid head Ace M is ideally suited for small HDV camcorders and videoenabled DSLR cameras. With a payload range of 0 to 4 kg (0 to 8.8 lbs), a 5-step counterbalance and patented SA-drag<sup>TM</sup>, 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<sup>™</sup> 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)





#### Ease of use

We know there is no need for unnecessary complication. With both Ace sytems, 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 flexiblity 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 is no doubt the first choice in the field of DSLR filmmaking and is setting very high standards."

Nino Leitner, DP, Vienna

#### **Best value**

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.





#### **Total confidence**

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-inclass 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.



## Systems specification

Name
Code
Payload
Weight (without bag)
Height min.
Height max.
Transport length
Carrying strap for tripod

System Ace M MS
1001
0-4kg/0-8.8lbs
4.4 kg/9.7 lbs
78cm/30.7in
169cm/66.5in
85 cm/33.5 in
optional









## Technical specification Accessories



Name Code

Payload

Weight

Length

Height, adjustable





15 mm / 1.5 in



Name	
Code	
Weight	
Height	
Length	
Width	
Diameter lens (max.)	
Diameter lens (min.)	
Diameter Rods	
Diameter Friction wheel	
Friction wheel	

Ace Follow Focus
S2153-0001
0,45 kg / 1 lbs
105 mm / 4.1 in
191 bis 216 mm / 7.5 to 8.5 in
77 mm / 3.0 in
128 mm / 5.0 in
39 mm / 1.5 in
15 mm / 0,5 in
35 mm / 1.4 in
50 tooth / Mod. 0.8





Name	Ν		n	e
------	---	--	---	---

#### Code

Weight

Height (without flags)

Width (without flags)

Deepth (without flags)

Diameter lens (max.)

Filter frames (Square filters)

Rectangular filters

Diameter Rods

Height Rod Bridge (Small diameter camera lens configuration)

Height Rod Bridge (Large diameter camera lens configuration)

#### Ace Matte Box

#### S2152-0001

0,9 kg / 2 lbs

210 mm / 8.2 in

285 mm / 11.2

79 mm / 3.1 in

143 mm / 5.5

 $4 \times 4$  in

4 × 5.65 in

15 mr

85 mm (Centre of support rod to centre of rear clamping interface)

109 mm (Centre of support rod to centre of rear clamping interface)



## 1021 Ace Accessorie Set with Ace Base Plate + Rods +

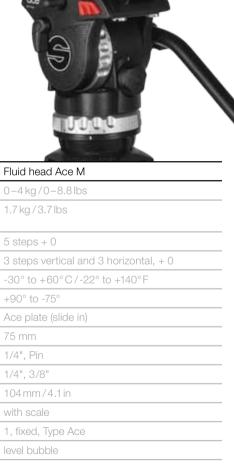
with Ace Base Plate + Rods +
Ace Follow Focus + Ace Matte Box
available

# 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	





## Innovative products around the camera



Litepanels MicroPro

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

www.litepanels.com





PETROL P

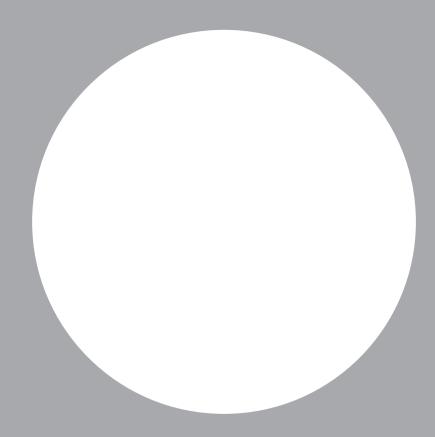
#### PC301 Deca Campack

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

www.petrolbags.com







www.sachtler.com

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





