# SAMSON series

QuickSet... Engineered to withstand the test of time





### Samson





Anyone that has used a Tripod when mechanical parts stick or develop play will know what is meant by Tripod Quality. Our focus is always on quality elements; functional engineering with smooth, uninterrupted movements.

Precision manufacturing, detailed assembly and pride of workmanship are all contributing factors to the lasting quality of a QuickSet Tripod System.

The words "long lasting value" are synonymous with QuickSet quality and dependability.

SPECIFICATIONS	4-73010-7 QST-3 Tripod with Elevator	4-73500-7 QST-5 Tripod with Elevator-Short Not Illustrated	4-74500-6 QSP-1 Pedestal-Mobile
LOAD CAPACITY	40 lb. (18.2 kg)	40 lb. (18.2 kg)	40 lb. (18.2 kg)
MAXIMUM HEIGHT	76" (193 cm)	60" (152 cm)	55" (139.7 cm)
MINIMUM HEIGHT	34" (86.4 cm)	24" (61 cm)	37" (94 cm)
DIMENSION (TRANSPORT MODE)	41" X 8" (104 X 20 cm)	28" x 8" (71 x 20 cm)	41.5" X 10" (105 X 2.5 cm) (Not Assembled)
MAXIMUM SPREAD	68" Dia. Circ. (173 cm)	47" Dia. Circ. (119 cm)	28" Dia. Circ. (71 cm)
WEIGHT	10 lb. (4.5 kg)	8.5 lb. (3.8 kg)	23 lb. (10.5 kg)
LEG SECTIONS	2	3	N/A
COLUMN TRAVEL O.D.	18" (45 cm) 1-3/4" (4.4 cm)	18" (45 cm) 1-3/4" (4.4 cm)	18" (45 cm) 1-3/4" (4.4 cm)
WHEEL SIZE FEET Ø	1.5" (3.7 cm)	1.5" (3.7 cm)	4" X 1" (10.1 X 2.5 cm) Lockable

#### **KEY FEATURES:**

These Tripods are unique and break down traditional cost barriers. The Samson Tripods are ideal for industrial and educational use due to their sturdy construction. The gear driven center column allows "on-shot" elevation. The Samson has a payload of 40 lb. (18.2 kg), a built-in spreader, and convertible spike to rubber ball feet.

A wide variety of fluid, friction, cam and geared heads complement these fine support systems.

4-52816-2

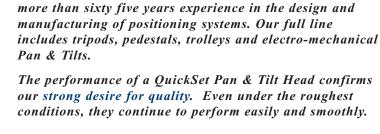
QSH-25

Head-Fluid Hydro

50 lb. (22.5 kg)

### Samson





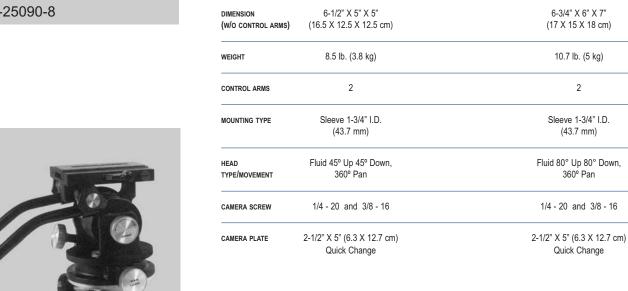
4-25090-8

QSH-10

Head-Fluid 10-31

30 lb. (13.5 kg)

QuickSet is a world leader in support technology, having



SPECIFICATIONS

LOAD CAPACITY



#### **KEY FEATURES:**

The Fluid Heads have smooth-working controls conveniently at hand and position cameras with no startup resistance, jerky motion or coasting. Counter balancing springs prevent nose or rear diving. The sliding and quick change camera plate make rapid counterbalancing a reality.

#### **Spring and Geared Heads**

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#### Decisions...

They are a reflection of your good judgement, and the correct choice can make a world of difference in the performance of your product.

After over sixty years experience, QuickSet has become a choice for the discriminating instrument user.

Our Support Products equal the quality of your own product, and provide you with accuracy and reliability.

SPECIFICATIONS	4-72011-6 QSH-4 Head-Friction	4-72512-3 QSH-9 Head-Geared and Side Tilt	4-72612-1 QSH-11 Head-Geared
LOAD CAPACITY	35 lb. (16 kg)	25 lb. (11.4 kg)	25 lb. (11.4 kg) (Optional 35 lb. (16 kg)
DIMENSION (W/O CONTROL ARMS)	5-1/2" X 6-1/2" X 6-1/2" (14.1 X 16.6 X 16.6 mm)	8-1/2" X 6-1/2" X 6" (21.6 X 16.5 X 15.2 cm)	6" X 6-1/2" X 7-1/2" (15.2 X 16.5 X 19 cm)
WEIGHT	2.5 lb. (1.1 kg)	2.5 lb. (1.1 kg)	2 lb. (1 kg)
CONTROL ARMS	2	0	1
MOUNTING TYPE	Sleeve 1-3/4" I.D. (44.4 mm)	Sleeve 1-3/4" I.D. (44.4 mm)	Sleeve 1-3/4" I.D. (44.4 mm)
HEAD TYPE/MOVEMENT	Friction, 45° Up 90° Down, 360° Pan	Geared 45 ° Up 90° Down. Friction 360° Pan, 15° Right & Left - Ratio 1 to 150	Geared 45 ° Up 90° Down. Friction 360° Pan. Ratio 1 to 150
CAMERA SCREW	1/4 - 20	1/4 - 20	1/4 - 20
CAMERA PLATE	2-1/4" X 4-1/4" (5.6 X 10.6 cm) Fixed	6-1/2" X 8-1/2" (16.5 X 21.6 cm) Fixed	2-1/4" X 4-1/4" (5.6 X 10.6 cm) Fixed

#### **KEY FEATURES:**

Use with highspeed movie and video cameras, borescopes, and CCD-TV cameras to name a few. Positive micro control of horizontal tilt (72512/72612) via a rack and pinion drive. Powerful counter balancing springs prevent nose diving. All Samson products provide durable construction and reliable design.

## Samson

### **Microwave Tripod and Accessories**







At QuickSet, the word craftsmanship has a very special meaning.

Ever since our founding over sixty-five years ago, users of every conceivable profession have been able to consider our quality a guarantee of the performance.

There is a reason why we continue to uphold high, unsurpassed product quality: All products from our Customer, which QuickSet supports, are depending on our performance as much as on their own, and we are committed to working with you until this goal has been achieved. Although we have designed and manufactured Tripods and Pan & Tilts for over sixty-five years, we feel we have just begun.

Specifications	4-74420-7	4-56030-6 QRD-1	4-79000-2 QSC-3
	Tripod-Microwave	Dolly	Column Elevator Safety
LOAD CAPACITY	35 lb. (16 kg)	100 lb. (45.4 kg)	40 lb. (18.1 kg)
MAXIMUM HEIGHT	64" (162 cm)	7" (17.5 cm)	23" (58 cm)
MINIMUM HEIGHT	40.5" (103 cm)	N/A	6.25" (15.6 cm)
DIMENSION (TRANSPORT MODE WITHOUT CONTROL ARMS	45" x 9" s) (114 x 22.5 cm)	25.5" X 8.5" (65 X 21.2 cm)	30" X 10" (76 X 25 cm)
MAXIMUM SPREAD	60" (152 cm)	38.5" (98 cm)	N/A
WEIGHT	15.5 lb. (7 kg)	10 lb. (4.5 kg)	8 lb. (3.6 kg)
LEG SECTIONS	2	N/A	N/A
FOOT PLATE/WHEELS	Foot Plate 4"Ø (10 cm) self leveling 5/8" Hole for spiking	4" X 1" (10.1 x 2.5 cm) Wheels Lockable	18" (45 cm) 1.75" (4.4 cm)
HEAD TYPE/MOVEMENT	Spring 40° Up 90° Down	N/A	N/A
CAMERA SCREW	1/4 - 20	N/A	N/A
CAMERA PLATE	Fixed 4.5" X 4.5" (11.25 X 11.25 cm)	N/A	N/A

#### **KEY FEATURES:**

No other support system deserves the name Microwave Tripod more than this one. The four inch spikeable foot pads contribute to its already sturdy construction. The 79000 Elevator is a very versatile support item, and the Dolly moves through any standard size doorway and folds compactly when not in use.

### Samson



\* 4-20042-4R \* 4-20042-4L Control Arm for QSH-10, QSH-11, QSH-12, QRH-7 & QRH-10



4-75750-6 Column Adapter

Fits . . . . Samson & QAC-1 Column 



6-15001-5 Foot Pad for selected models only. Set of 1 4" o (10 cm) 5/8" thru hole 



6-15000-7 Spike-Ball Foot for 73010 - Set of 3 6-15004-9 Spike-Ball Foot for 73500 - Set of 3 Ball Ø 1-1/2", Spike 1/2" x 3/8" Weight . . . . . . . 1 lb. (0.45 kg)



4-75910-6 Transit Adapter Fits . . . . Samson & QAC-1 Column 1.75" (4.4 cm) O.D Accepts . . . . 3.5 x 8 Female Thread Weight . . . . . . . . . . 1 lb. (.045 kg)



4-75350-5 Hi-Hat Accepts .

...........Sleeve Mount Heads. Accepts ... Sleeve Mount Fleaus.
Column Diameter ... 1.75" (4.4 cm)
Column Height ... 1.87" (4.7 cm)
Flange Diameter ... 5.62" (14.2 cm)
Overall Height ... 2.87" (7.2 cm)
Through Holes (4x) ... 0.418" (1.0 cm)
Bolt.Circle ... 4.720" (11.9 cm)
Moight ... 169 lb (0.7 kg) Weight . . . . . . . . . . . . . . . . . 1.69 lb. (0.7 kg)



4-75715-9 Claw Ball Adapter

Fits . . . . . . . . . Samson & QAC-1 Column 1.75" (4.4 cm) O.D. Mitchell Base.

All illustrations and specifications contained in this brochure are based on the latest product information available at the time of the publication. QuickSet reserves the right to make changes at any time, without notice, in colors, materials, equipment, specifications and models.

#### Additional Tripod Systems By QuickSet

SERIES	MAXIMUM LOAD	MAXIMUM LOAD CAPACITY RANGE		
Apollo Hercules Gibraltar	30 - 100lb 30 - 150lb 200 - 400lb	(13.6 - 45.4kg) (13.6 - 68kg) (91 - 182kg)		
Electro-Mechanical Pan and Tilts	15 - 500lb	(6.8 - 227kg)		

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