



Manfrotto

PROFESSIONAL PHOTO SUPPORTS

2004/05



MANFROTTO - QUALITY, DURABILITY, VERSATILITY AND INNOVATION

For 35 years, Manfrotto has been building the world's widest range of tripods, heads and dedicated accessories to support professional and semi-professional still camera, from the traditional small, medium and large format to the latest digital camera. Every product in our range is designed to provide a perfect combination of important features such as: load capacity, size, stability, transportability, interchangeability and construction quality -- guaranteeing unique, inimitable reliability and longevity. Carefully combined characteristics offer you the greatest possible positioning freedom, matched with a sturdiness that ensures outstanding performance no matter what system, type or camera format you use. From 3 or 4 section aluminum carbon fiber tripod legs to 3D, geared or center ball heads in magnesium or aluminum, the range responds to all photo demands and is backed up by an even greater range of accessories. How can we be so sure we can answer all demands? Because we always stay close to our exacting professional users throughout the world, and are always ready to take up their suggestions, comments and desires to improve our products and our service to you.

Manfrotto supports your creativity without compromise!



Harry De Zitter is the first of many artists whose work will be featured in the Manfrotto catalogues in the years to come. Harry De Zitter has been a user and collaborator/advisor with Manfrotto since 1971.

CONTENTS

Introduction	2-3	Two-way Heads	40-41
Guide	4-5	VR Heads	42-47
Digi Tripods	6-9	Monopods	48-49
Lightweight Tripods	10-13	Dollies and Spreaders	50
Lightweight Pro Tripods	14-19	Accessories	51-55
Studio Pro Tripods	20-23	Additional feet-Plates	56-57
Camera Studio Stands	24-25	Tripod Bags	58-59
Ball Heads	26-33	Tripod Carrying Systems	60-61
Three-way Heads	34-37	Index	62
Geared Heads	38-39		

KEY TO SYMBOLS



Closed Length



Minimum Height



Maximum Height



Maximum Height with extended centre column



Footprint Diameter



Weight



Maximum Load Capacity



Head Height



Plate Supplied with the Head



Suggested Dolly



Black options are indicated by a letter **B** printed alongside the product code. To order Silver use the product code, to order Black add "**B**" to the product code.

• All stated maximum load capacity are measured centred on the tripod/head mounting point.



Harry De Zitter

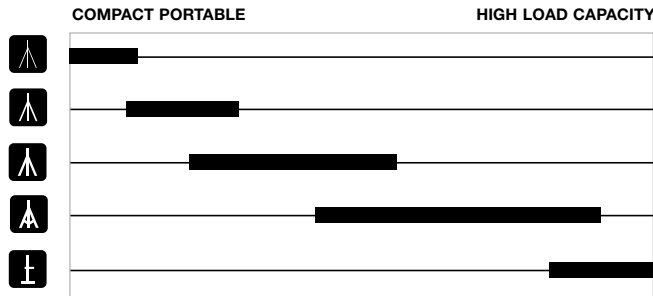
HOW TO CHOOSE THE RIGHT MANFROTTO TRIPOD AND HEAD

The key reasons for choosing one tripod and head combination over another are varied and might include: The weight and type of your camera equipment, the type of photography you wish to use the tripod for, the min-max height range required, whether speed is as important to you as precision, whether you need to shoot in both landscape and portrait positions, whether you require portability or stability and load capacity.

1. If your decision is guided first and foremost by **height** range, tripod **weight/size** and **stability**, then choose your tripod first, and then select the head that matches the tripod.

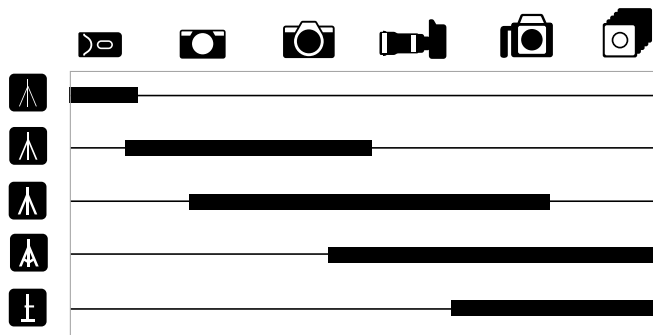
HIGH LOAD, OR COMPACT AND LIGHT?

Everybody's dream is to own a tripod which weighs nearly nothing and fits in your pocket but is able to support one ton of equipment at 10 meters! We need to make trade-offs. Below is a simple chart, which shows the load, and relevant height that will provide a proper support for your equipment.



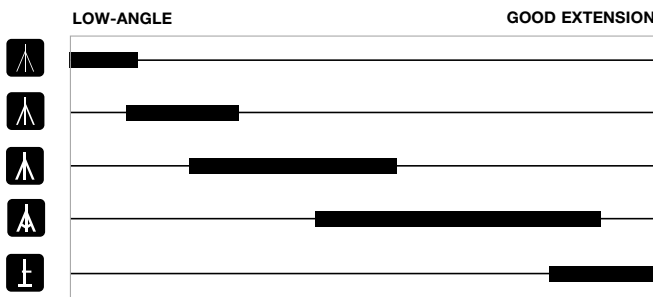
WHICH CAMERA?

The latest digital revolution has expanded the world of photographic cameras. Based on the camera's weight, the chart shows the tripods we suggest to use to achieve rock solid support.



WHAT HEIGHT RANGE?

Sometimes we choose a tripod only by its maximum height without paying much attention to its minimum height. The chart indicates the range of working heights offered by our line of tripods.



CAMERA RANGE

POINT AND SHOOT ANALOG DIGITAL CAMERA

ADVANCED ANALOG DIGITAL CAMERA

SLR DIGITAL CAMERA BELOW 6 MILLION PIXELS

SLR ANALOGUE OR DIGITAL CAMERA ABOVE 6 MILLION PIXELS

MEDIUM FORMAT CAMERA

LARGE FORMAT CAMERA

TRIPOD RANGE

DIGI pag. 6

LIGHTWEIGHT pag. 10

LIGHTWEIGHT PRO pag. 14

STUDIO PRO pag. 20

CAMERA STUDIO STANDS pag. 24

HEAD RANGE

BALL HEADS pag. 26

THREE-WAY HEADS pag. 32

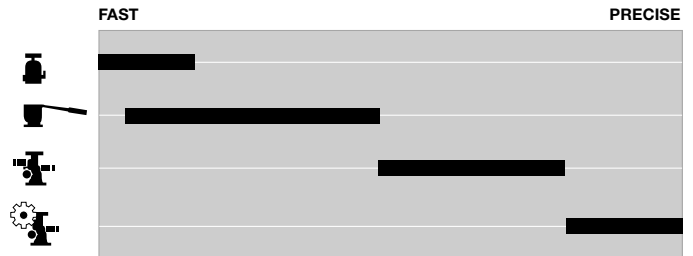
GEARED HEADS pag. 36

TWO-WAY HEADS pag. 38

2. If you specialize in one particular **type of photography** or want **versatility**, if extreme **speed** or extreme **precision** in camera positioning are vital, choose your head first:

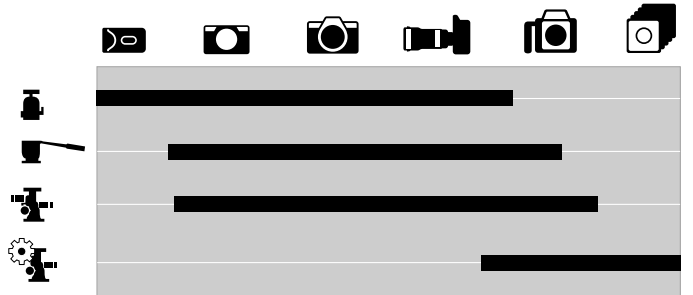
FAST OR PRECISE?

The choice of a head is always an issue in view of the wide range of products that we offer. Using the parameters of speed and precision, the chart below guides you among our four types of photographic heads.



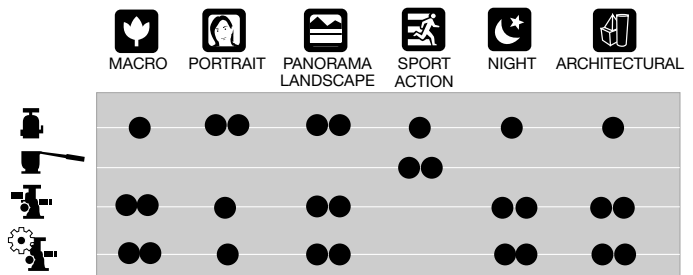
WHICH CAMERA?

We have matched our head market with the different types of cameras available in the photographic market to give you the manufacturer's point of view of which head would better support your creativity.



WHAT TYPE OF PHOTOS?

Combining a camera with the right head is always difficult because photographic technique and our personal way of taking pictures require supports which can differ significantly. Below we recommend which heads will work best with the most well known subject categories.





DIGI TRIPODS

Manfrotto's new compact DIGI tripods are designed to match the technology and features of lightweight compact cameras and the convenience of digital photography, without sacrificing the outstanding support that makes Manfrotto the world's leading producer of tripods for demanding professional photographers. Because whatever miracles digital technology may have worked, professionals know that blurry photos are still a problem... and that a good quality tripod is probably the most useful accessory you'll ever own.

BUILT-IN HEAD ON ALL MODELS



714B-714SHB Retractable micro ball head "permanent friction" mechanism.



718B-718SHB Hybrid photo/video 3 way head quick release plate included.



724B Sturdy ball head single ratchet locking lever suitable for heavier equipment.



728B 3 way head quick release plate included.

Innovative weight-saving design.



Rucksack-style bag included.



Anti-torsion "D" profile tubing.

Quick action lever leg locks.

Angled foot for more stable grip.

50cm

40cm

30cm

20cm

10cm

714SHB

714B

718SHB

718B

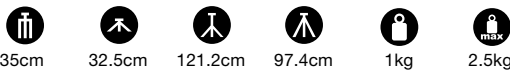
724B

728B

Digi Tripods



DIGI MICRO TRIPOD WITH PERMANENT FRICTION BALL HEAD 714SHB



35cm 32.5cm 121.2cm 97.4cm 1kg 2.5kg

The most compact, full size tripod in the Manfrotto range - the 714SHB DIGI MICRO is a four section tripod with an integral ball head that retracts into the main shoulder casting for an even shorter folded length in transport. The leg pivot uses a unique single hinge design in aluminium which both keeps the cross section smaller and allows the leg to fold shorter than conventional tripods. The built-in ball head allows you to adjust and set its friction so that it balances the weight of your camera without needing locking and unlocking between positions. All you have to do is point the camera and shoot. Adjustment is via a handle found on the bottom of the column; set it for your camera and forget it! If you prefer to lock the head for extra security, just turn the handle one more time. Despite the reduced size, there's been no compromise of stability.

Head movements: PAN 360° / TILT +90° -90°
PAT. PENDING

DIGI MINI TRIPOD WITH PERMANENT FRICTION BALL HEAD 714B



44cm 40.5cm 163cm 133cm 1.15kg 2.5kg

Same as 714SHB, but with longer leg tubes for greater extended height.
PAT. PENDING

DIGI TABLE TRIPOD 709B



20cm 11cm 11cm 0.2kg 2kg

A tiny table-top tripod perfect for a number of applications. Fits in your pocket or in its own belt-loop carrying pouch (available as an accessory) and sets up in seconds to provide a stable shooting platform that can be used virtually anywhere, indoors or out. The 709B comes complete with an integrated Manfrotto Mini Ball Head providing 360° pan and ±90° tilt. Black finish.



SILVER BRIGHT DIGI TABLE TRIPOD 709BR

Same design, size and features as the 709B, but in a stylish bright silver finish.

TABLE TOP TRIPOD KIT 345



19cm 25cm 35.5cm 0.3kg 2kg

Small and portable, this table top tripod kit fits into any camera bag ready to give quick support to a lightweight camera. Compromises: Mini Ball Head 482, Table Top Tripod 209, Extension 259B (Extension from 15.6cm to 25cm) and Bag 345BAG (also sold as individual items).



DIGI TRIPOD WITH 3-WAY HEAD 718SHB

40.5cm	39.6cm	123.2cm	104.6cm	1.2kg	2.5kg	384PL

Like the 714SHB, the 718SHB is an extremely compact 4-section tripod with a short folded length that will fit in your luggage with space left over. The 718SHB has a built-in hybrid video/photo 3-Way head with a "dovetail" quick release camera plate (can be locked in place one-handed), separate pan and tilt locks, and a short pan/tilt bar for more ergonomic use while panning or tracking moving subjects. The leg pivot system uses a unique single hinge design in aluminium which both keeps the cross section smaller and allows the leg to fold shorter than conventional tripods.

Head movements: PAN 360° / TILT +150° -80° / LEVEL +90° -0°

DIGI TRIPOD WITH 3-WAY HEAD 718B

49cm	47.6cm	166.3cm	139.5cm	1.4kg	2.5kg	384PL

Same as 718SHB, but with longer leg tubes for greater extended height.

DIGI TRIPOD WITH BALL HEAD 724B

50cm	47cm	164cm	132cm	1.41kg	3.5kg	

Incorporating a traditional ball head with +90° / -90° portrait orientation grooves and single repositionable "ratchet" locking lever, the 724B is a four section tripod with slightly larger top casting and leg tubes than the 714 and 718 models, giving it a higher load capacity. The leg pivot system uses a unique single hinge design in aluminium which both keeps the cross section smaller and allows the leg to fold shorter than conventional tripods.

Head movements: PAN 360° / TILT +90° -90°

DIGI TRIPOD WITH 3-WAY HEAD 728B

51.5cm	48.5cm	164.5cm	133cm	1.75kg	3.5kg	200PL

The 728B has a built-in smooth-moving 3 way head in cast aluminium suitable for use with small video cameras as well as with photographic equipment. The head has separate pan and tilt locks, a quick release camera plate and with a short pan/tilt bar for more ergonomic use, particularly while panning or tracking moving subjects. The leg pivot system uses a unique single hinge design in aluminium which both keeps the cross section smaller and allows the leg to fold shorter than conventional tripods.

Head movements: PAN 360° / TILT +90° -75° / LEVEL +90° -0°







Harry De Zitter

LIGHTWEIGHT TRIPOD

190D, 190CL, 190PRO, 190NAT3, 190MF3, 190MF4

SUGGESTED HEADS

 Ball Head	 Three Way Head	 Geared Head	 Two way Head
484	460MG	410	390RC2
484RC2	056		390RC2NAT
486	115		700RC2
486RC2	141		128LP
222	141RC		128RC
222NAT	141RCNAT		128RCNAT

LIGHTWEIGHT TRIPOD

The Manfrotto lightweight tripod range provides the best mix of performance and compactness for professional applications. The range is made up of six different models, all with common metal construction of legs, top spider and center column action mechanism. They begin to differ depending on the type of application they will be used for. The photographers who are always "on the road" usually choose the very light MAGFIBERS, which use carbon fiber, three-faceted leg tubes, magnesium die casting, quick lever leg locks and the patented vertical/horizontal center column positioning system. The PRO & CL are more solid but heavier because of their all aluminum construction. They have built-in leg warmers which help to keep your hands protected in cold weather and protect the body when carrying the tripod on your shoulder.



On model **190D**: head to tripod attachment by a 3/8" male thread.



On model **190CL**: low angle adapter stores on bottom of centre column.



On models **190PRO-190MF3** and **190MF4**: dual positioning centre column.



On models **190PRO-190MF3** and **190MF4**: redesigned low angle adapter built-in the centre column.



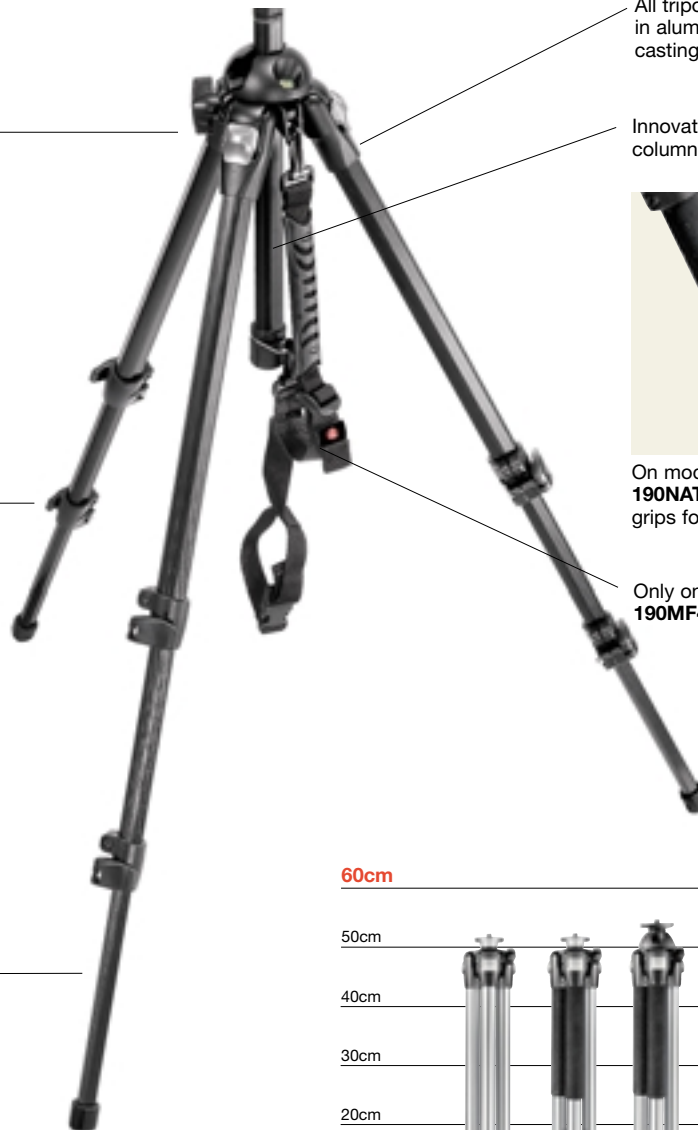
Four different leg angles (25°, 43°, 73°, 90°).

Quick action leg lever lock.



Only on model **190D**: wing knobs provide secure locking.

All tripods legs are made in round aluminium or three faced carbon fibre tubes depending on the model.



All tripods metal parts are made in aluminium or magnesium die casting depending on the model.

Innovative three faced centre column.



On models **190CL-190PRO** and **190NAT3**: two foam rubber leg grips for cold weather use.

Only on models **190MF3** and **190MF4**: carrying handle.

60cm

50cm

40cm

30cm

20cm

10cm

190D

190CL

190PRO

190NAT3

190MF4

190MF3

Lightweight Tripods



BASIC TRIPOD 190D



This lightweight sturdy and portable tripod is one of the easiest of all Manfrotto tripods to handle. Designed for traditional and digital compact and SLR cameras, as well as video camcorders.
Diameter legs in mm: 26,22,19.

CLASSIC TRIPOD 190CL



This model has different technical features comparing the 190D: speedy set up coupled with added security when our quick action, lever-type leg locks click into position, low angle adapter and two leg warmers. Ideal for SLR and light medium format cameras, digital or conventional type, aswell as video camcorders.
Diameter legs in mm: 26,22,19.

PRO TRIPOD 190PRO



Professional will love this extremely versatile version. The tripod has an easily removed centre column that can be used horizontally or vertically. This option allows converting the column to an arm in a second, providing table top over head camera positioning that are impossible with standard tripods.

The centre column is also equipped with a new design low angle adapter. A built in spirit level and two leg warmers rounds out PRO features. It can perfectly support SLR and light medium format cameras, digital or conventional type, as well as video camcorders.

Diameter legs in mm: 26,22,19.

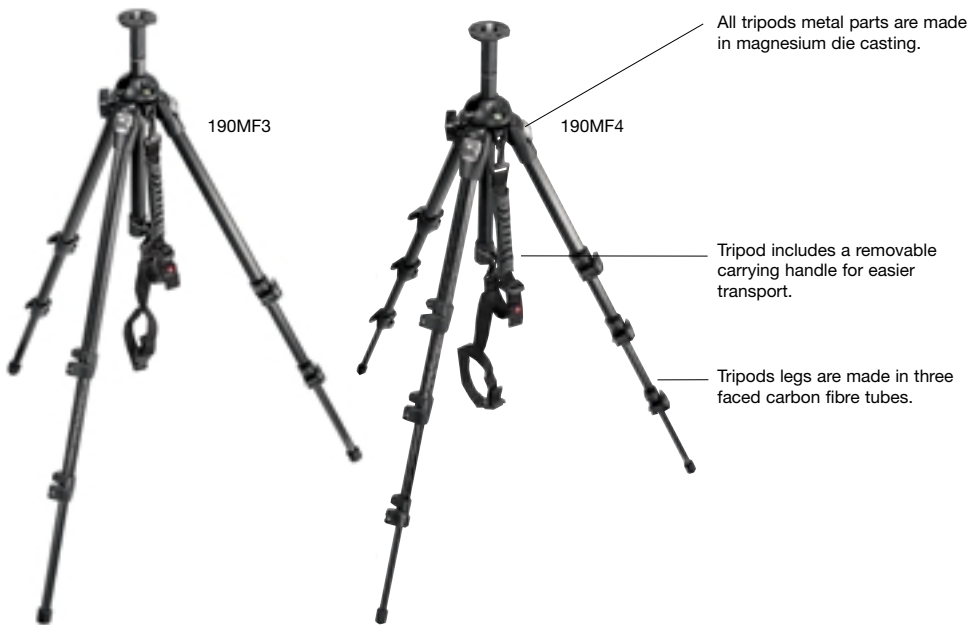
PATENTED

TRACKER TRIPOD GREEN 190NAT3



This tripod is designed for nature photography and bird watching outdoor use, using either small format conventional and digital cameras equipped with telephoto lenses or spotting scopes. The 190NAT3 has top leg sections and castings in green, lower leg sections in black

Diameter legs in mm: 26,22,19.



MAGFIBER TRIPOD 3 SECTION 190MF3



This tripod represents the top of the Manfrotto lightweight tripod range, providing professional photographers a tripod that is very light, compact, simple to use, yet high quality, strong and extremely versatile to position. To reduce the weight of the tripod without any compromises on stability and rigidity, the legs are made of unique, three-faceted carbon fiber tubes of 1.2 mm thickness combined with quick-action, magnesium and resin lever locks. The top spider uses the patented design of the 190PRO tripod, which is able to achieve four angle leg settings and convert the center column to a lateral arm. The center column used in this tripod comes from the latest generation of aluminum and resin, which allows you to leave the head mounted on the center column when switching between low angle and normal shooting positions. All parts are assembled using a proven pressure clamping technology that eliminates failure-prone glue joints for greater durability and in-the-field serviceability. To make transportation easier, the tripod is supplied with a padded carrying strap that can also operate like a hook in order to hang weights from to increase the stability of the tripod during shoots in extreme wind conditions. Ideal support for all advanced and SLR analog/digital camera equipment and spotting scopes.

PATENTED

MAGFIBER TRIPOD 4 SECTION 190MF4



Same as the 190MF3 but more compact with four section legs. Ideal tripod to fit in a backpack.

PATENTED



Harry De Zitter







Harry De Zitter

LIGHTWEIGHT PRO TRIPOD

055D, 055CL, 055PRO, 055NAT3, 055MF3, 055MF4
458B

SUGGESTED HEADS

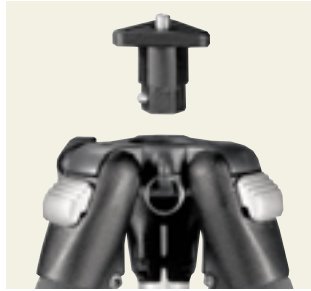
 Ball Head	 Three Way Head	 Geared Head	 Two way Head
488 series	029	405	128LP
468MG series	329RC4	410	128RC
322RC2			128RCNAT
			701RC2

LIGHTWEIGHT PRO TRIPOD

The Manfrotto lightweight PRO tripod range adopts the same construction as the lightweight series of tripods, but has been resized to handle not only analog and digital SLR cameras, but also heavier medium format shooting equipment, spotting scopes and professional MINI DV camcorders. To offer the necessary sturdiness and stability, we have increased the diameter of the legs, locking collars and top spider. With the introduction of the Neotec tripod, as well as the innovation of the MAGFIBER, this family of products is one of the most advanced support systems available in the market.



On model **055D**: head to tripod attachment by a 3/8" male thread.



On model **055D**: low angle adapter stores on bottom of centre column.



On models **055PRO-055MF3** and **055MF4**: dual positioning centre column.



On models **055PRO-055MF3** and **055MF4**: redesigned low angle adapter built-in the centre column.



Four different leg angles (25°, 43°, 73°, 90°)

Quick action leg lever lock



Only on model **055D**: wing knobs provide secure locking.

All tripods legs are made in round aluminium or three faced carbon fibre tubes depending on the model.



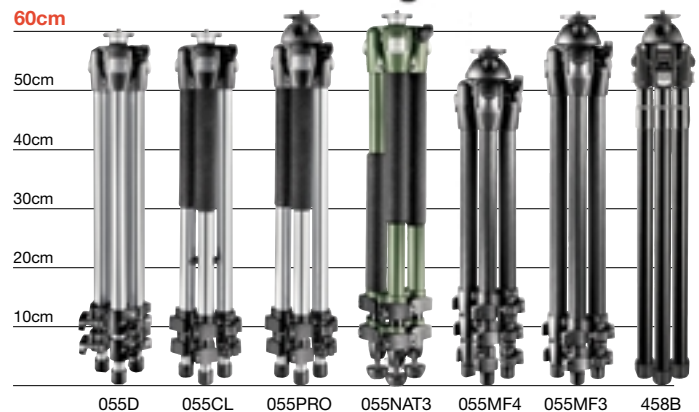
All tripods metal parts are made in aluminium or magnesium die casting depending on the model.

Innovative three faced centre column



On models **055CL-055PRO** and **055NAT3**: two foam rubber leg grips for cold weather use.

Only on models **055MF3**, **055MF4** and **458B**: carrying handle.



Lightweight Pro Tripods



BASIC TRIPOD 055D



Lightweight, sturdy and portable, this basic tripod is one of the easiest of all Manfrotto tripods to handle. This tripod has been designed for all 35 mm and medium format photographic cameras, digital or conventional type. Equipped with a two way head can also be an ideal support for spotting scopes or camcorders or digital video camcorders.
Diameter legs inmm:30,25,20.

CLASSIC TRIPOD 055CL



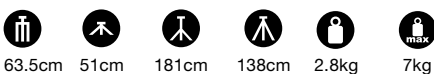
The 055CL Classic is one of the most versatile and popular tripods in the Manfrotto range. This specific version is lightweight and portable enough to take in the field, ideal for a medium format and SLR view cameras both digital or traditional. Combined with a Manfrotto 3 way head it becomes one of the most popular support for spotting scopes in the world.
Diameter legs in mm: 30,25,20.

PRO TRIPOD 055PRO

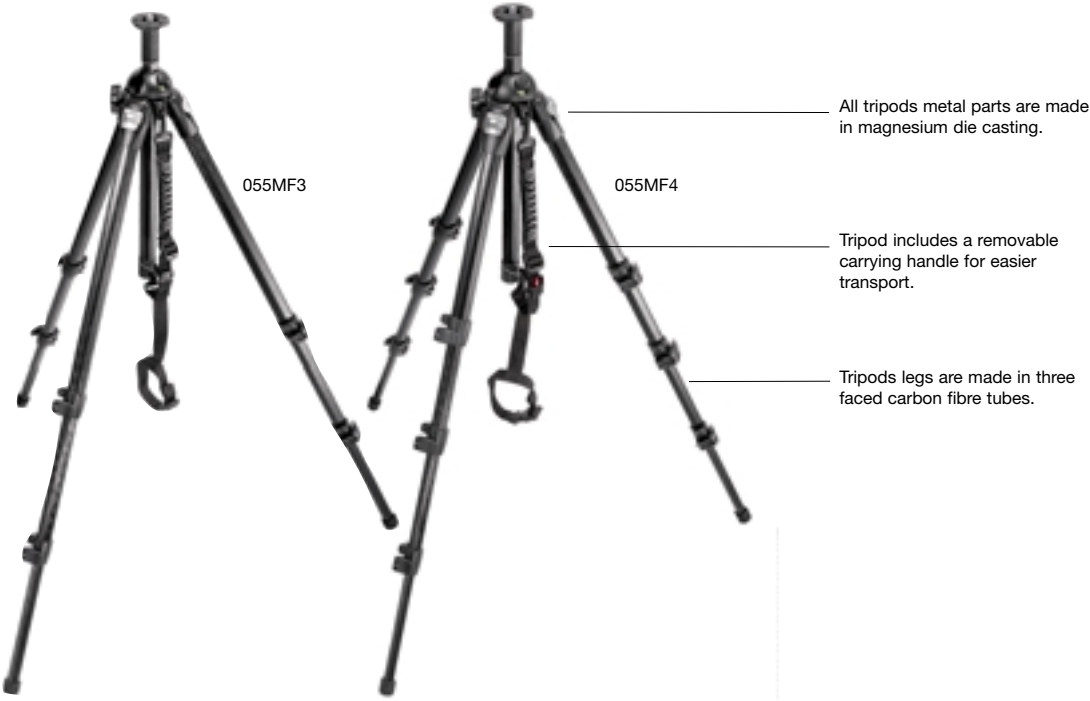


Designed for the professional photographers, this is an extremely versatile tripod, ideal for small, medium format cameras, digital or conventional type. The tripod has a special centre column support that just as easily re-fits as a horizontal lateral arm, this allows the camera to be offset from leg position, and provides the simplest way possible to shoot from directly overhead. The incredible flexibility of the leg angle setting (90°) has forced us to design a special low angle adapter that has been incorporated in the centre column. To complete the selection of accessories included a set of two leg warmers.
Diameter legs in mm: 30,25,20.
PATENTED

TRACKER TRIPOD GREEN 055NAT3



The most popular and widely used of our tripods. Its solid construction gives it total stability even under a load of 6kg. Ideal for conventional or digital cameras up to medium format equipped, with heavy telephoto lenses and, ideal also for spotting scopes. The 055NAT3 has top leg sections and castings in green, lower leg sections in black, three leg warmers and a set of detachable rust free spike feet.
Diameter legs in mm: 30,25,20.



All tripods metal parts are made in magnesium die casting.

Tripod includes a removable carrying handle for easier transport.

Tripods legs are made in three faced carbon fibre tubes.

MAGFIBER PRO TRIPOD 3 SECTION 055MF3

-  64cm
-  11cm
-  169cm
-  134.5cm
-  2kg
-  7kg
-  127/127VS

Specifically designed for extreme outdoor assignments, this tripod uses the same construction as the 055PRO but uses different materials for the legs and all metal parts. Like the 055PRO, the 055MF3 has a three-faceted aluminum center column, which can offset the pressure of the locking system and the torsion caused while in the horizontal position. The legs are constructed of 1.2 mm carbon fiber tube combined with magnesium die-casting, quick-action lever locking collars made of magnesium die-casting. Each leg can be set independently in one of four angle settings using the dedicated quick-action leg angle selector. The top spider is made of magnesium die-casting, and includes the clamping system for the dual position center column plus a built-in bubble level. To assure the best thermal resistance, all parts has been assembled using a proven pressure clamping technology that eliminates failure-prone glue joints for greater durability and in-the-field serviceability. A hand-padded carrying strap, supplied with the tripod, can also operate like a hook to hang weights from in order to increase the stability of the tripod during shoots in extreme wind conditions. It is ideal support for all SLR analog/digital camera equipment, medium format cameras and spotting scopes modified for digiscoping applications.

PATENTED

MAGFIBER PRO TRIPOD 4 SECTION 055MF4

-  54cm
-  11cm
-  165cm
-  130.5cm
-  2kg
-  7kg
-  127/127VS

Same as the 055MF3 but more compact due to the 4-section legs. This tripod can even fit in a backpack.

PATENTED



Harry De Zitter

NEOTEC PRO

While designing the Neotec, our design team consciously ignored how most tripods work, and thought instead about how a tripod should work, from how easily and quickly it should be set up to how effortlessly it should close. At the heart of the Neotec lies an innovative mechanism which, hidden safely inside the leg and without any external levers or knobs, pushes outwards on the tubing to lock the leg in place at any extension.

The mechanism exerts more locking power the heavier the weight pushing down on it from above. The Neotec offers stable and strong support that can take the strain of constant use and safely bear the load of professional camera equipment. We added new features like a built-in, low-angle adapter and a convenient handle for more comfortable carrying. We also incorporated the key features that have made our professional tripods so successful.



Patented top spider allows horizontal setting of the centre column for unusual angles and macro work



Four set leg angle positions for a solid footing at any height



Two-part centre column switches between normal and low-angle work, without forcing you to remove camera and head every time you need to change position



Leg lock release button for closing the tripod or shortening each leg for perfect positioning

Detachable carrying handle included



Carrying strap can be used to support a counterweight

Lightweight Pro Tripods



With its simple lines, uncluttered by protruding parts that could get caught up in clothing or camera straps, the 458B Neotec is not just a professional workhorse, practical both during transportation and in use, it's also a sleek object of design in its own right, mixing the best of Italian engineering with the best of Italian design.

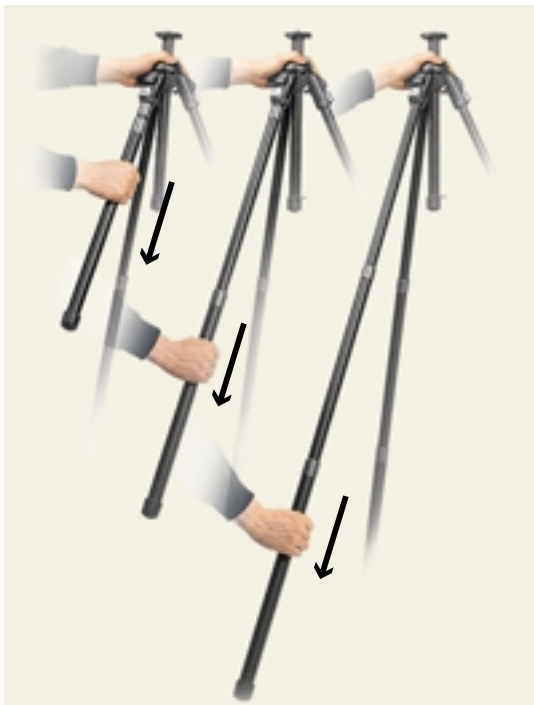
NEOTEC PRO PHOTO TRIPOD 458B



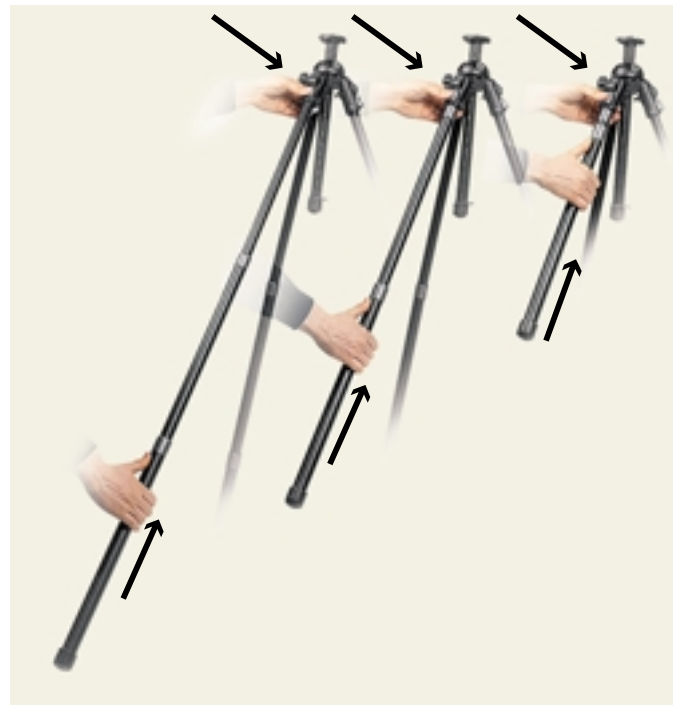
64cm 10cm 156cm 131cm 2.4kg 8kg

Awesomely fast and easy to use, the 458B has the innovative Neotec rapid opening and closing mechanism—just pull each leg downwards to open and automatically lock it in any position, with no screws, knobs or levers to tighten or loosen. Then to fold it back up again, press the mechanism release button and push the leg closed. Combined with the 458B's high load capacity, great min-max height range and its full range of professional features, this makes it the ideal tripod for location work under pressure. The 458B has a built-in carrying handle; a two-section centre column for low angle or normal shooting and four set leg angle positions. "Upside down" leg construction also stops the worst of the mud you're standing in from ending up inside the tripod.

PAT. PENDING



Pull each leg downwards to open and automatically lock it in any position with no screws, knobs or levers to tighten or loosen.






Press the mechanism release button and push the leg upwards. Release at any intermediate point to lock the leg, or push it all the way up to close.



STUDIO PRO
028, 475, 058, 161MK2

SUGGESTED HEADS

 Ball Head	 Three Way Head	 Geared Head
488 series	029	405
490	229	400
490RC	329RC4	
	160	

STUDIO PRO TRIPOD

The Manfrotto STUDIO PRO tripod range has been specifically designed to hold shooting equipment that is bulky and heavy such as SLRs equipped with long tele lenses, and medium format or large format cameras. To provide the accuracy and capability needed to support and put in position cameras weighing from 8 to 20 kilos each tripod has a center column made of a "non-rollback" three-faceted tube controlled by a gear mechanism; legs made of a combination of extruded and electric welded aluminum tubes; a reinforced die casting aluminum top spider; and an adjustable mid-level spreader system. Depending on the model, the leg locking system can be the traditional turning locking knob, the quick action levers or the time tested automatic leg lock and release system used on the TRIAUT. The tripods in this range differ in size and weight depending on the minimum/maximum height needed and the load of equipment to support, but each tripod meets all professional photographers' requirements for indoor or outdoor assignments.



The central geared column mechanism lever can be folded away during transportation)



Mobile junction ring lockable in any position along the centre column for fast tripod set up



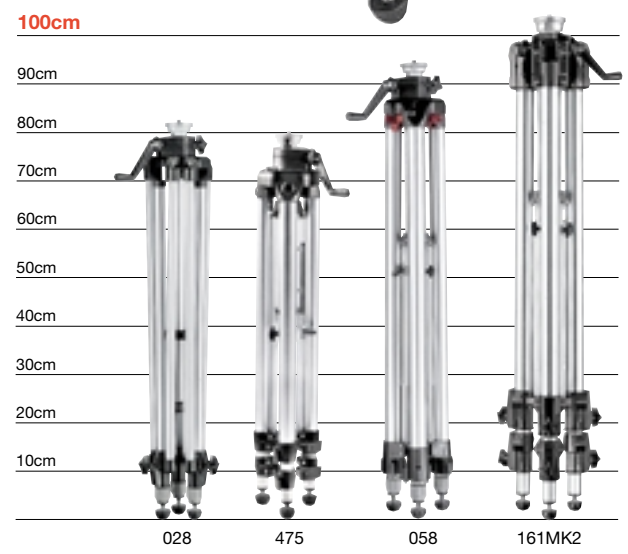
Carrying strap attachment, levelling bubble, anti-slip geared column and locking knob system.



Maximum legs angle positioning flexibility achieved by a mid level spreader independent brace system

Quick action lever leg locks system with just 45° run

Rubber feet with retractable spikes



Studio Pro Tripods

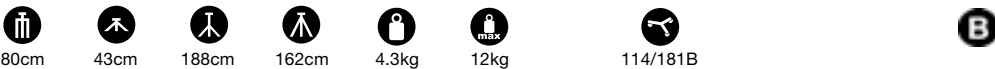


TRIMAN TRIPOD 028



Strong, sturdy and reliable, the Triman tripod is the ideal studio tripod. The geared centre column has a non roll-back feature and has a threaded 3/8" mount on the bottom of the column to allow low angle shots. Twin shank leg design, built-in spirit level and rubber feet with retractable spikes are standard features. The tripod uses a centre column strut design for added stability. Includes a mid level spreader and carrying strap. Ideal for cameras up to medium format. Diameter legs in mm: 25,20,19 tandem

PRO GEARED TRIPOD 475










All aluminium construction and unrivalled in stability, the 475 Pro Geared Tripod incorporates a unique centre brace structure system, reliable quick-action leg locks, non-rollback three faceted centre column, spirit level and rubber/metal spiked feet. The revolutionary centre brace system can be operated in a symmetric or asymmetric way. This allows you to achieve two important results: fast positioning by locking the braces so that all of the legs will spread to the same angle and open instantly, or individual setting of the angle of each leg for the ultimate in tripod flexibility. To avoid annoying delays in levelling the tripod, the telescopic centre braces have been designed with two "click stop" positions that allow you to easily find the same spread angle on all three legs. The second improvement has been made to the leg locking system. Diameter legs in mm: 35, 30, 25.



161MK2B

058B

SUPER PRO TRIPOD 161MK2

- 
105cm
- 
44cm
- 
267cm
- 
242cm
- 
7.95kg
- 
20kg
- 
114/181B

The tallest tripod in the range. Capable of providing a stable platform for cameras up to 20kg at a maximum height of 2.67m! (On the other hand this giant is also capable of a minimum height of 44cm!). The geared centre column is self-locking. The legs are braced using telescopic struts for maximum rigidity and the ability to have individually adjustable and lockable angles. Rubber feet with retractable spiked feet and level are standard equipment. Ideal for all large format cameras. Diameter legs in mm: 40,35,30.



TRIAUT TRIPOD 058

- 
94cm
- 
44cm
- 
217cm
- 
191cm
- 
6.15kg
- 
12kg
- 
127/127VS/181B

Favoured professional tripod for medium format up to 5 x 4". Features patented simultaneous or individual leg release system that permits the legs to be extended, the tripod levelled (spirit level included) and locked in seconds without the need for individual leg adjustment. Rubber feet with retractable spiked feet are standard. Includes carryig strap. Diameter legs in mm: 30,25,20.

The **058** Triaut is one of the most exciting tripods in the whole Manfrotto range, featuring patented simultaneous release of all three legs or any individual leg. This permits the legs to be extended. The tripod levelled (spirit level provided) and locked in seconds without 'fiddling' with individual leg adjustments.

Similarly the telescoping of the legs is achieved by activating the same release. Other important features of this very professional tripod are the ability to adjust all angles individually and secure them with Manfrotto telescopic struts.

CAMERA STUDIO STANDS

The Manfrotto range of studio stands offers professionals in the studio rock steady support for cameras of all formats. Each stand has a column in black anodized extruded aluminum and is available with either a sliding or a geared horizontal cross arm that can be raised or lowered and moved precisely from side to side to achieve the exact position for the perfect shot. The studio stands have a rigid steel base for stability and incorporate wheels to move them effortlessly around the studio; a break system locks the stand in the required position. Manfrotto studio stands with their practical range of accessories are the cost effective solution to your camera support needs.

MINI SALON 800



Sturdy, compact, and surprisingly affordable, the versatile Mini Static can handle cameras from 35mm to 4x5" formats. Ideal for I.D., passport work and portraiture. Pneumatically damped black anodised aluminium column extends from a minimum of 92cm to a height of 162cm. A 3/8" male thread on column top allows direct mounting of head. Cast iron base has two pivoting wheels for easy movement and individual locks.

Compatible accessories: 120,131D,131D,820,828,844.

MINI SALON 190 806



Designed for 35mm and medium format cameras, the Mini Salon 190 allows working heights from 56cm to 182cm. Counter-balanced column is black anodised aluminium and is mounted on a heavy cast iron base with two pivoting wheels which lock firmly into place with individual wheel locks. Features smooth operating counter balanced horizontal gear driven crossarm, supplied complete with camera support platform.

The crossarm support casting features a built-in accessory tray 20x28cm.

Arm length: 80cm

Horizontal arm length: 75cm.

Compatible accessories: 120,131D,131DD,828,840,842,844.

SUPER SALON 280 816



Our Top-of-the-Line stand, the Super Salon 280 brings the ultimate in stability to new heights in your studio. The rugged column is mounted on a heavy-duty cast "T" base easy to move around because of its smooth-rolling wheels. They can be locked into position with just one step on the single control pedal. The Super Salon 280 has a 10cm diameter black anodised aluminium column and a 100cm horizontal camera arm that travels 62cm. Arm has precise rack and pinion drive, and is accurately counter-balanced to move smoothly up and down. The camera support platform allows movement in a solid angle of 360°. Supplied with counter-balanced crossarm, camera support platform and accessory tray.

Arm length: 100cm

Horizontal arm length: 90cm.

Compatible accessories:

120,131D,131DD,820,822,824,826,828,834,844.

SALON 230 809



Just slightly lighter in construction, the Salon 230 has a 8cm diameter black anodised aluminium column with a working height of 221cm provided with an adjust-able counter-balanced sliding horizontal 80cm crossarm. The camera support platform allows movement in a solid angle of 360°. Large sized wheels in the heavy cast base and single pedal control facilitate easy positioning and quick, rock steady locking. The crossarm support casting features a built-in accessory tray 33x28cm. Supplied complete with camera support platform and counter-balanced crossarm.

Arm length: 80cm

Horizontal arm length: 70cm.

Compatible accessories:

120,131D,131DD,820,822,824,826,828,834,844.

SUPER SALON 230 816/1



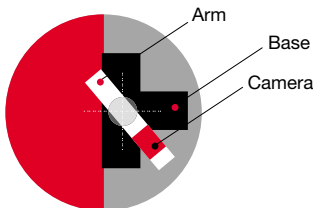
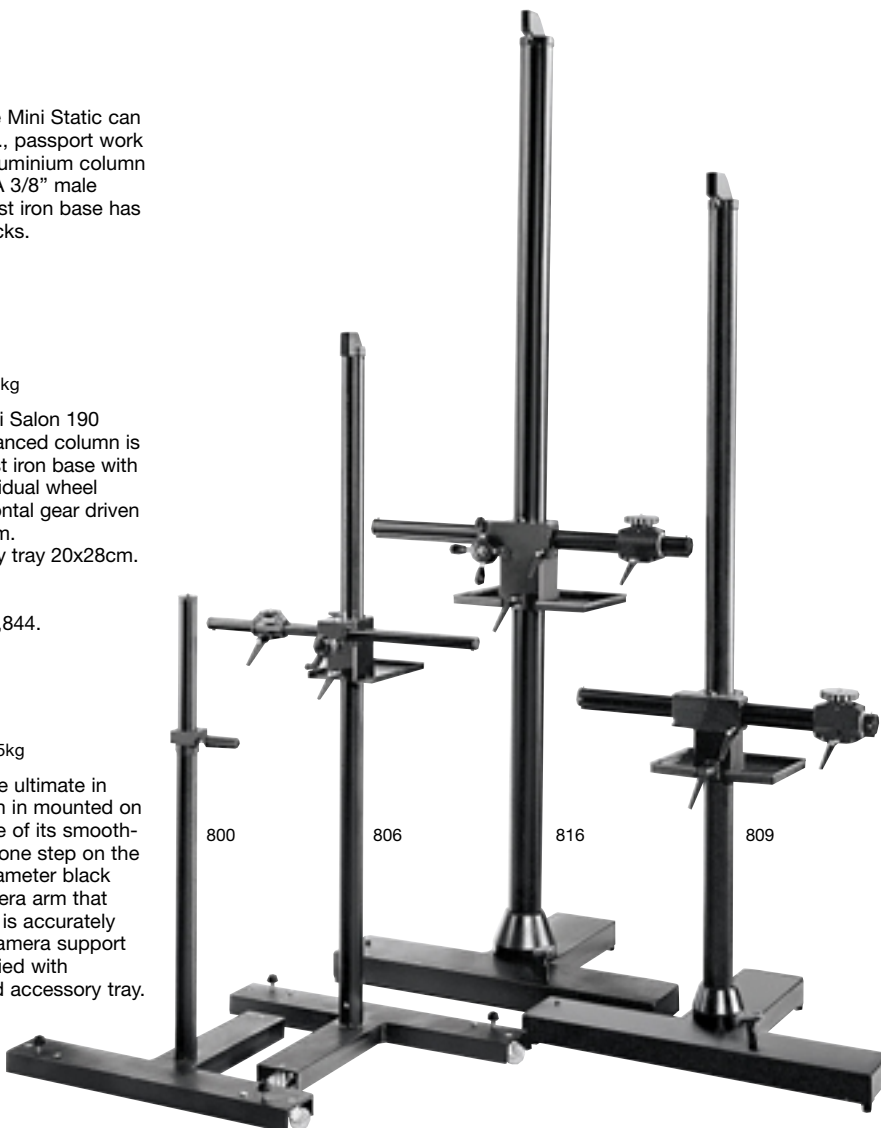
Same as 816 but with 230cm height.

Arm length: 100cm

Horizontal arm length: 77cm.

Compatible accessories:

120,131D,131DD,820,822,824,826,828,834,844.

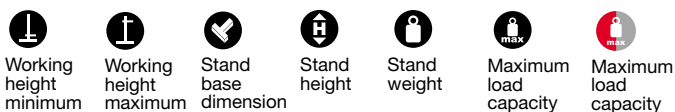


Manfrotto Studio Stand Load Capacity

For safety reasons we have decided to provide two values of load capacity for our Studio Stands, please refer to the drawing above. Higher load value refer to the max load capacity used on the arm of the studio stand when you operate inside the base semicircle (grey area) Lower load value refer to the max load capacity used on the arm of the studio stand when you operate outside the base semicircle (red area)

Studio Stand Mini Salon code 800 do not mount sliding horizontal arm so the load capacity value refers only to a vertical use.

KEY TO SYMBOLS



Accessories Camera Stands



ADAPTER FROM 3/8" TO 1/4" 120

Converts tripod head screw from 3/8" to 1/4".
For model 800, 806, 809, 816 and 816/1.



ADDITIONAL COUNTER-WEIGHT 834

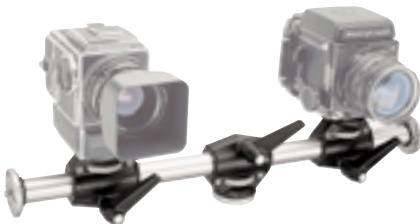
2kg additional counter-weight. To be screwed to the counter-weight inside the column.
For model 809, 816 and 816/1.



ACCESSORY ARM 131D

Mounts on any column with 3/8" thread, this side arm allows positioning of two heads on a 90° perpendicular angle.
For model 800, 806, 809, 816 and 816/1

B



ACCESSORY ARM FOR 4 HEADS 131DD

Similar to the 131D with the addition of two positional head mounts on the side arm allowing the possible mounting of four heads.
For model 800, 806, 809, 816 and 816/1

B



45CM COLUMN EXTENSION 820

Adds 45cm to crossarm. Mounts directly into arm and accepts any camera platform.
For model 800, 809, 816 and 816/1.



HORIZONTAL BRACKET WITH TWO CONNECTIONS 828

Allows two camera mounting positions.
For model 800, 806, 809, 816 and 816/1



ADDITIONAL CAMERA HOLDER 826

This optional camera holder allows to put a second camera on the horizontal arm of your Studio Stand.
For model 809, 816 and 816/1.



ADDITIONAL CAMERA MOUNT 840

This optional camera holder allows to put a second camera on the horizontal arm of your Studio Stand.
For model 806



LOW ANGLE ADAPTER ARM 822

Connection bracket between the horizontal arm and the column extension which permits to increase or decrease the shooting point compared to the horizontal arm.
For model 809, 816 and 816/1.



UTILITY TRAY 29X29CM 844

Optional accessory tray makes it easy to keep meters and extra film holders at arms length.
For model 800, 806, 809, 816 and 816/1.



90° ADDITIONAL REVOLVING HEAD 824

With 3/8" threaded fitting.
For model 809 and 816



90° CAMERA MOUNT 842

90° additional revolving head.
For model 806.