



Tripods and Gearheads

For over 60 years Majestic has set the standards in stability, reliability and durability for professional photographic tripods. The Model 6500 series is designed to handle the most popular professional cameras from large view to 35mm, including today's digital equipment. Each double braced leg remains firmly planted as the camera is effortlessly raised and lowered on a very positive column rack & pinion drive system to assure precise positioning.

With the advent of heavy long roll film cameras Majestic engineers introduced the Model 7500 series, the epitome of stability. Dropping the double braces to the center of the legs and supporting them on an oversized plated steel column, these heavy cameras are now handled with the ease and certainty as if they were much lighter.

Majestic's new Powerlift tripods utilize a pneumatic cylinder mounted inside the column to aid in setting the camera height position without a friction or gear drive mechanism. Available in 10 or 25 pound assist the lighter and smaller Powerlift is well suited to today's conventional or digital cameras without sacrificing stability and endurance, Majestic's well established trademarks.



6500 SERIES QUICK LIFT TRIPOD

- ◆ Foldaway crank operated rack and pinion center column drive
- ◆ Unique ratchet securely locks center column
- ◆ Each leg position individually locked into a rigid position
- ◆ Adjustable leg stops assure quick and repeatable setups
- ◆ Available with extension legs and center column.
- ◆ Choice of 3/8" screw or 1-1/2" post mount (special order 1-7/8" post mount available)
- ◆ Different models support camera from 30" to 93"
- ◆ Handles cameras up to 30 lbs



7500 SERIES QUICK LIFT TRIPOD WITH BRACE

- ◆ Foldaway crank operated rack and pinion center column drive
- ◆ Unique ratchet securely locks center column
- ◆ Center column leg support for maximum stability
- ◆ Available with extension legs and center column
- ◆ Casters available on some models
- ◆ Choice of 3/8" screw or 1-1/2" post mount (special order 1-7/8" post mount available)
- ◆ Different models support camera from 30" to 93"
- ◆ Handles cameras up to 40 lbs



8000 SERIES GAS POWERED-LIFT TRIPOD

- ◆ Gas powered counterbalance eliminates complex rack and pinion lift
- ◆ New design maintains traditional Majestic rigidity with center column leg support
- ◆ Compact professional design supports camera from 24" to 55"
- ◆ Positive lever securely locks center column at any desired height
- ◆ Side mounted leg position knobs resist breakage
- ◆ Tripod mount allows easy attachment of screw or post mount heads
- ◆ Counterbalanced for cameras up to 10 or 25 lbs

Specifications

Majestic Tripod & Gearhead Specifications

Tripods

Model	Number	Brace	3/8 Screw	1 1/2 Post	1 7/8 Post	Extension Column	Extension Legs	Caster	Max Height (in)	Min Height (in)	Folded Length (in)	Weight (lbs)
6500 SERIES Quick Lift												
6501	850-01		•						49	30	33	7.8
6502	850-03		•			•			71	32	35	9.0
6503	850-05		•				•		69	31	34	10.2
6504	850-07		•			•	•		91	33	36	11.2
6521	852-01			•					51	32	35	7.8
6522	852-03			•		•			72	34	37	9.0
6523	852-05			•			•		72	33	36	10.2
6523S	852-15			•			•		60	26	28	9.3
6543S	853-15				•		•		60	26	28	9.3
6524	852-07			•		•	•		93	35	38	11.2
7500 SERIES Quick Lift with Brace												
7501	850-21	•	•						49	30	33	7
7502	850-23	•	•			•			71	32	35	9
7503	850-25	•	•				•		69	31	34	8
7504	850-27	•	•			•	•		91	33	36	10
7505	850-41	•	•					•	53	34	37	16
7506	850-43	•	•			•		•	74	36	39	18
7521	852-21	•		•					51	32	35	7
7522	852-23	•		•		•			72	34	37	9
7523	852-25	•		•			•		70	33	36	8
7524	852-27	•		•		•	•		93	35	38	10
7525	852-41	•		•				•	55	36	39	16
7526	852-43	•		•		•		•	76	38	41	18
8000 SERIES Gas Powered Lift												
8010	854-10		•	•			•		55	24	26	14
8011	854-11		•		•		•		55	24	26	14
8025	854-25		•	•			•		55	24	26	14
8026	854-26		•		•		•		55	24	26	14



MAJESTIC 1200 SERIES
Model 1210 Shown

Gearheads

Model	Number	Tripod Mount			Camera Table (in)				Swing Platform	Weight (lbs)
		3/8 Screw	1 1/2 Post	1 7/8 Post	6 x 7	4 1/2 x 6	3 x 3 3/4	4 1/2 Round		
1000 SERIES										
1001	810-01	•			•					6
1003	810-03	•				•				6
1005	810-05	•					•			6
1007	810-07	•						•		6
1010	810-10	•							•	6
1200 SERIES										
1201	812-01		•		•					6
1203	812-03		•			•				6
1205	812-05		•				•			6
1207	812-07		•					•		6
1210	812-10		•						•	6
1900 SERIES										
1901	819-01			•	•					6
1903	819-03			•		•				6
1905	819-05			•			•			6
1907	819-07			•				•		6
1910	819-10			•					•	6

Majestic gearhead

The world's most versatile tripod head, the Majestic Gearhead, has proven its durability and versatility over sixty years of continuous commercial use. Designed to fit almost every professional tripod made, its unique camera platform options support large format, long roll, medium format and digital cameras plus a variety of other imaging devices. No other geared tripod head has proven itself so often for so long as the Majestic Gearhead. We still service Gearheads made 30 years ago, many for the first time, demonstrating the long term wisdom of their original investment.

Designed to handle cameras weighing up to 35 pounds the Majestic Gearhead features heavy duty aluminum castings and smooth mesh worm gears holding the camera securely in any position from 90 degrees forward to 30 degrees back tilt. Additional Gearhead positions include 15 degrees left and right tilts and 360 degrees horizontal swivel.



First - select the Gearhead model to fit the tripod which you will be using:

- Model 1000** Gearhead fits any tripod using a projected 3/8" screw (most tripods)
- Model 1200** Gearhead fits all Majestic tripods made since 1970 using a 1-1/2" mounting post
- Model 1900** Gearhead fits Tiffen and Davis & Sanford tripods using a 1-7/8" mounting post



Model 1000
Screw Mount



Model 1200 or 1900
Post Mount

Second - pick the camera platform for the type of camera you will be using:

Digital, 35mm and medium format	Swing Platform
Medium format	3" x 3-3/4"
Platform Monorail view cameras	4-1/2" Round Platform
Field view cameras	4-1/2" x 6" Platform
Long roll film and flat bed view cameras	6" x 7" Platform



Swing Platform



3" x 3-3/4"



4-1/2" Round Platform



4-1/2" x 6" Platform



6" x 7" Platform

That's all there is to it - you've just selected a custom Majestic Gearhead designed for your camera and your tripod, ready to provide years and years of continuous use in a demanding professional environment.

Third - refer to the convenient Comparison Chart to determine the Catalog No. for the model you chose.



Sidearm

Mounted on the bottom of the center column, the sidearm is designed to securely support your tripod head for low angle camera positions. The head mount can be moved easily to any position along the 18" horizontal arm. Height may be adjusted by raising and lowering the center column on 6500 series tripods. May be used at the lowest position only on 7500 series tripods. Will not fit 8000 series tripods.

MAJESTIC 8040 SIDE ARM (880-40)



Caster Sets

Make your Majestic tripod mobile with the addition of our caster sets. Ball bearing swivels provide unrestricted movement. Swivels on 2" and 3" sets may be locked for straight line tracking. Designed to fit Majestic 6500, 7500 and 8000 series tripods.

For tripods without extension legs —

MAJESTIC 8202 CASTER SET - 2" (882-02)

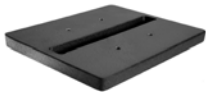
MAJESTIC 8203 CASTER SET - 3" (882-03)

MAJESTIC 8204 CASTER SET - 4" (882-04)

For tripods with extension legs —

MAJESTIC 8212 CASTER SET - 2" (882-12)

MAJESTIC 8213 CASTER SET - 3" (882-13)



Gearhead Platforms

Solid aluminum platforms, to accommodate a wide selection of cameras are easily interchanged with just a screwdriver. For use on 1000, 1200 and 1900 series gearheads. Order platform screw separately.

MAJESTIC 501 GEARHEAD PLATFORM - 6" x 7" (805-01)

MAJESTIC 503 GEARHEAD PLATFORM - 6 x 4-1/2" (805-03)

MAJESTIC 505 GEARHEAD PLATFORM - 3" x 3-3/4" (805-05)

MAJESTIC 507 GEARHEAD PLATFORM - 4-1/2" round (805-07)



Gearhead Platform Screws

Spring loaded camera platform screws are available in both 1/4-20 and 3/18-16 thread. Platform screws will fit Majestic 501 through 507 gearhead platforms only.

MAJESTIC 550 GEARHEAD PLATFORM SCREW - 1/4-20 (805-50)

MAJESTIC 555 GEARHEAD PLATFORM SCREW - 3/8-16 (805-55)



Gearhead Swing Platform

Designed for medium format film or digital cameras to quickly position in either horizontal or vertical format. Camera easily rotates to positive stops without the use of cumbersome levers or knobs. Adjustable camera plate positions the lens axis over the center of the gearhead in either position. For use on 1000, 1200 and 1900 series gearheads. Approx 4" H x 5-1/2" W x 3-1/2" D. Camera Plate Adjustment (For optical center adjustment) 1-3/4" to 2-1/2".

MAJESTIC 510 SWING PLATFORM (805-10)



Tripod Adapters

Adapters for 3/8" screw mount tripods to accept 1200 series or 1900 series gearheads.

Features locking screw for attachment to any screw mount tripod —

MAJESTIC 800 ADAPTER - 1-1/2" (808-00)

MAJESTIC 802 ADAPTER - 1-7/8" (808-02)

Designed for Majestic 8000 series tripod —

MAJESTIC 810 ADAPTER - 1-1/2" (808-10)

MAJESTIC 812 ADAPTER - 1-7/8" (808-12)



Bencher, Inc
241 E Depot St
Antioch IL 60002-1860

Phone (847) 838 3195
Fax (847) 838 3479
www.bencher.com
bencher@bencher.com