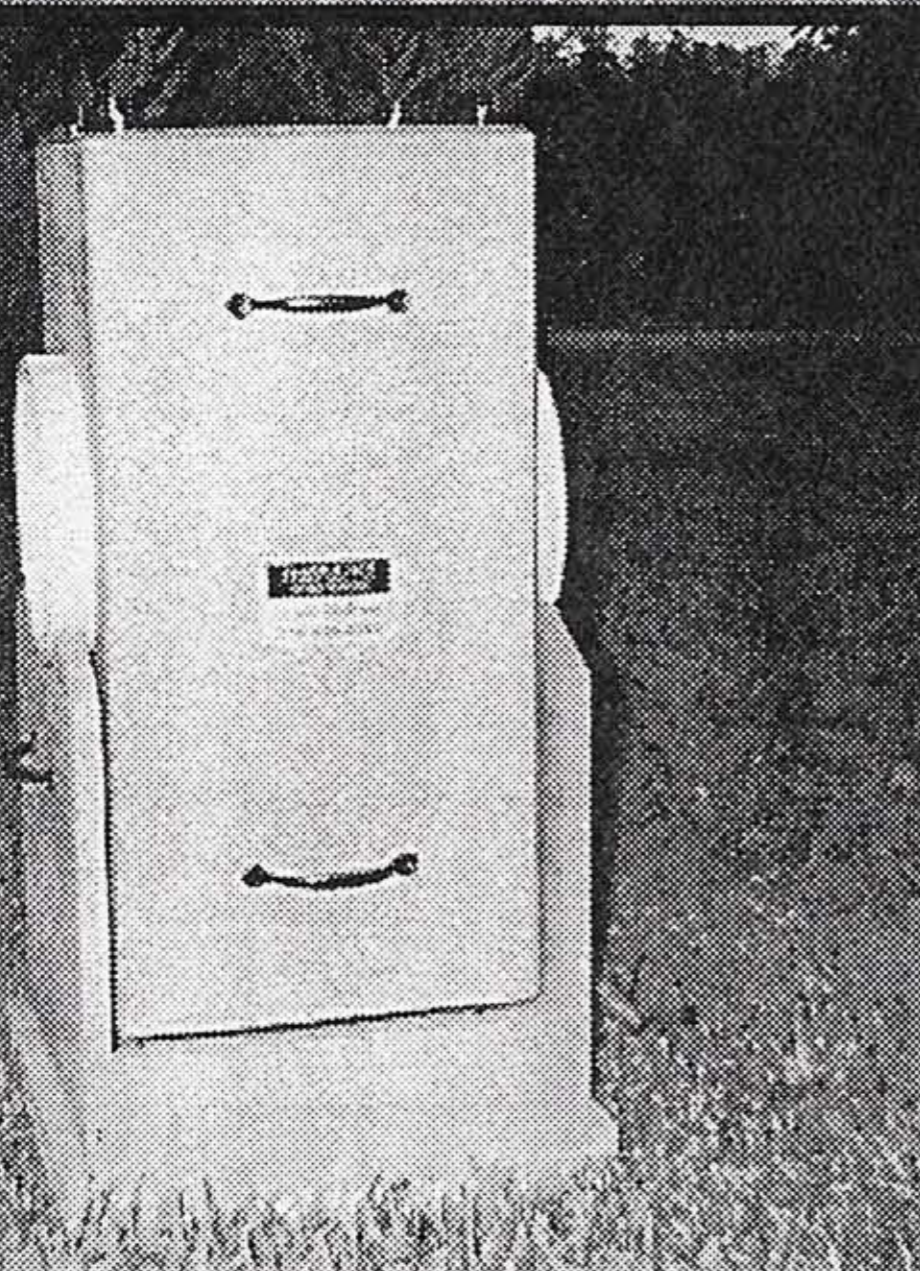
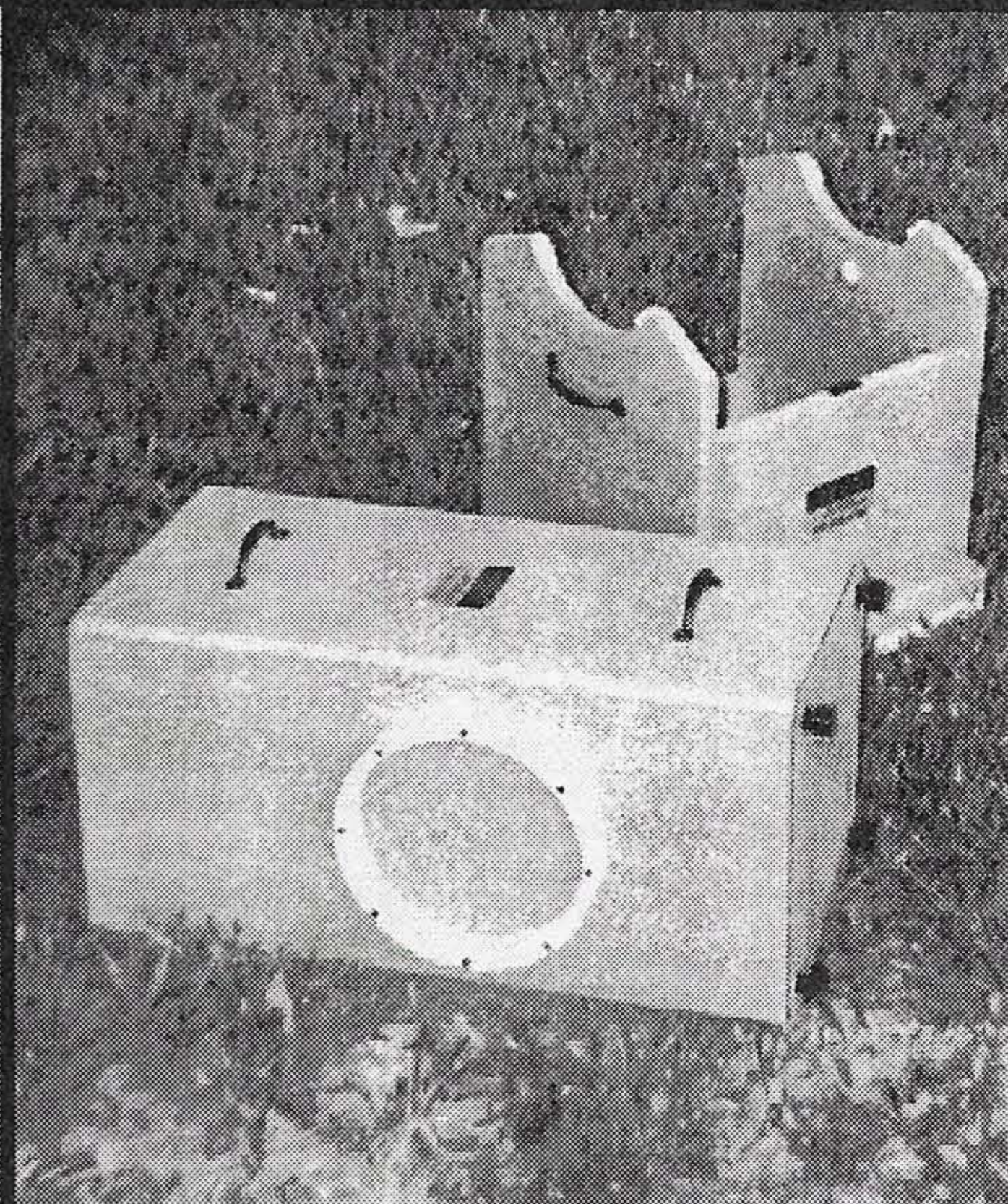
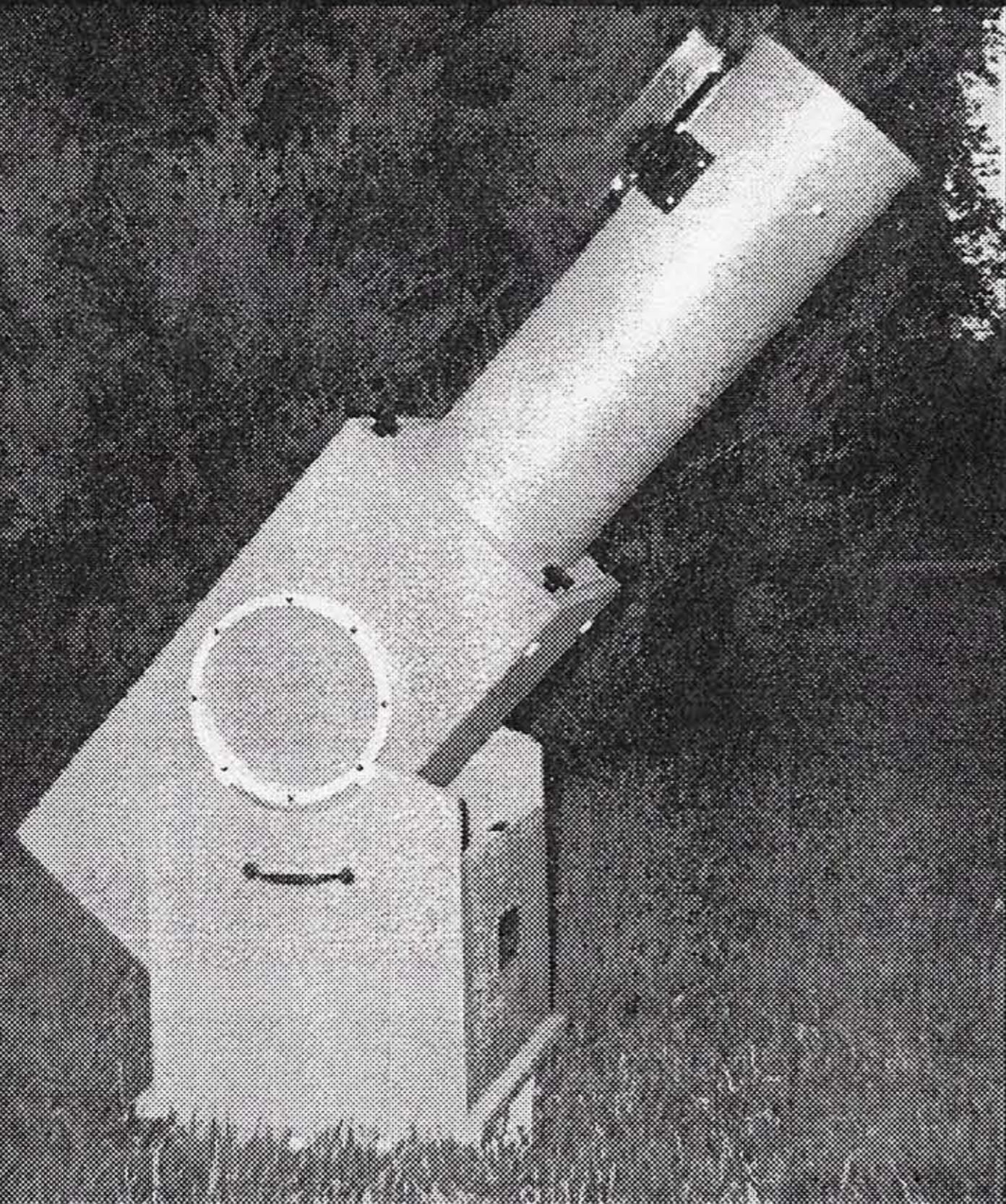


STARMASTER

SELF-STORING PORTABLE TELESCOPES



*Your Perfect
First, Second, or Third
Scope!*

*RICK SINCMASER
Rt. 1, Box 780
ARCADIA, KS 66711
316 638-4743*

STARMASTER

PORTABLE TELESCOPES

RICK SINGMASTER
Rt. 1, Box 780
ARCADIA, KS 66711
316 638-4743

7" f/5.6 Self Storing Telescope

- Ultra portable and lightweight. The tube assembly folds into the mirror box to a dimension of approximately 24" tall by 12" square. The rocker box is 15.5" tall by 15.5" square.
- Mirror box and tube assembly weigh less than 25 pounds. Rocker box and ground board weigh less than 20 pounds.
- Superb optics, typically 1/8 wave front or better, provide excellent full aperture planetary views.
- Downsized secondary mirror provides high contrast deep sky images.
- 96% enhanced coatings on secondary mirror.
- Unique, fully adjustable single vane spider.
- Teflon bearings provide ultra smooth, non-stick motions with zero backlash.
- 2" Rhol Trax focuser allows rapid travel and critical fine focusing to conveniently accommodate non-parfocal eyepieces.
- Beautiful & durable gray "Stone" finish with acrylic overcoat.
- Telrad finder, mounted and counterbalanced
- Detachable counterweights.

\$599

FOB Arcadia, KS

Prices and specifications subject to change.

STARMASTER

**OAK CLASSIC
PORTABLE
TELESCOPES**



**RICK SINGMASTER
Rt. 1, Box 780
ARCADIA, KS 66711
316 638-4743**

STARMASTER

PORTABLE TELESCOPES

RICK SINGMASTER
Rt. 1, Box 780
ARCADIA, KS 66711
316 638-4743

7" f/5.6 Widefield Oak Classic

- Superb optics, typically 1/8 wave front or better, provide excellent full aperture planetary views.
- Very Portable telescope in the classic dobsonian format. Optical tube is only 43" long.
- Very wide field of view. 2.5 degrees is possible with a 2" 35mm eyepiece (not included).
- Downsized secondary mirror provides high contrast deep sky images.
- 96% enhanced coatings on secondary mirror.
- Unique, fully adjustable single vane spider.
- Teflon bearings provide ultra smooth, non-stick motions with zero backlash.
- 2" Rhol Trax focuser allows rapid travel and critical fine focusing to conveniently accommodate non-parfocal eyepieces.
- Oak construction with polyurethane finish on ground board, rocker box and tube cradle. Stone finish with acrylic/enamel finish on tube assembly.
- Telrad finder, mounted and counterbalanced.
- Detachable counterweights.

NOTE: This telescope, with its 2.5 degree F.O.V., sees more than 3 times the area of sky than typical 6"-8" telescopes in its class.

GREAT FOR COMETS!

\$499

FOB Arcadia, KS

Prices and specifications subject to change.

STARMASTER

**TRUSS
MOUNTED
PORTABLE
TELESCOPES**



**RICK SINGMASTER
Rt. 1, Box 780
ARCADIA, KS 66711
316 638-4743**

STARMASTER

PORTABLE TELESCOPES

RICK SINGMASTER
 Rt. 1, Box 780
 Arcadia, KS 66711
 316 638-4743

Truss Mounted Models

10" through 22"

- Unique truss design provides quick set-up & very compact unit in transport mode.
- 2" thick pyrex mirror (1.6" on 10") mounted in a premium, research quality mirror cell.
- Only the finest hand figured & tested mirrors are used (typically from Pegasus Optics on 12.5" & up). Certification of optical quality furnished with each primary mirror.
- Downsized secondary mirror provides superb full aperture planetary views & high contrast deep sky images.
- 2" low profile rack & pinion focuser.
- Telrad finder.
- Detachable counterweights to compensate for extremely heavy eyepieces or other accessories.
- Light shroud for trusses, dust cover for cage, and carrying case for trusses included.
- Oak construction with polyurethane finish standard on 14.5" & larger scopes.
- Beautiful & durable gray "Stone Finish" with acrylic overcoat standard on 10" & 12.5" scopes.

10"	f/6	\$1,295	18"	f/4.5 or f/5	\$3,495
12.5"	f/5 or f5.5	\$1,695	20"	f/4.5 or f/5	\$4,395
14.5"	f/5.2	\$2,395	22"	f/4.5	\$4,995
16"	f/5	\$2,895			

Prices FOB Arcadia, KS.
 Specifications & Prices Subject To Change.

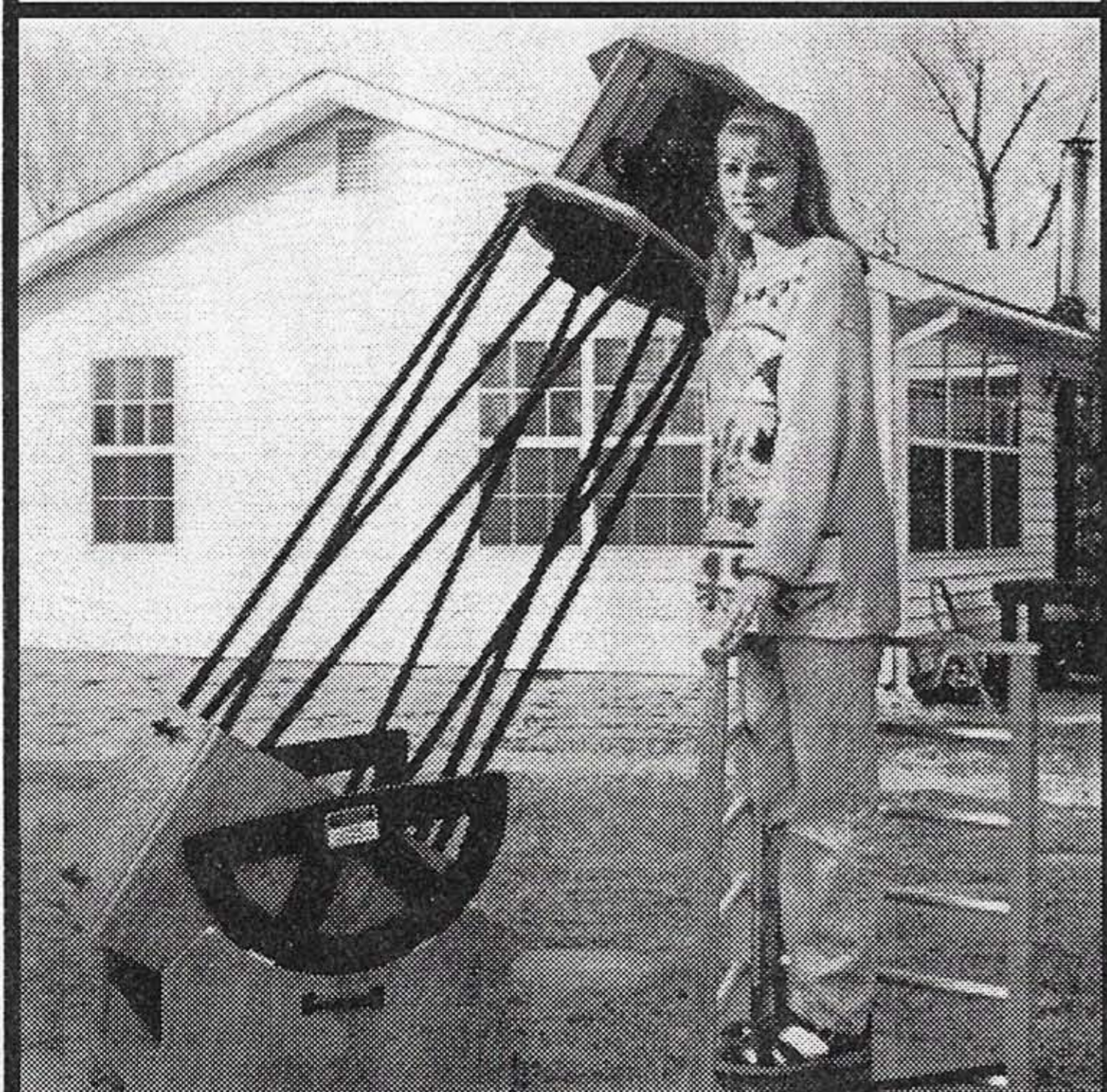
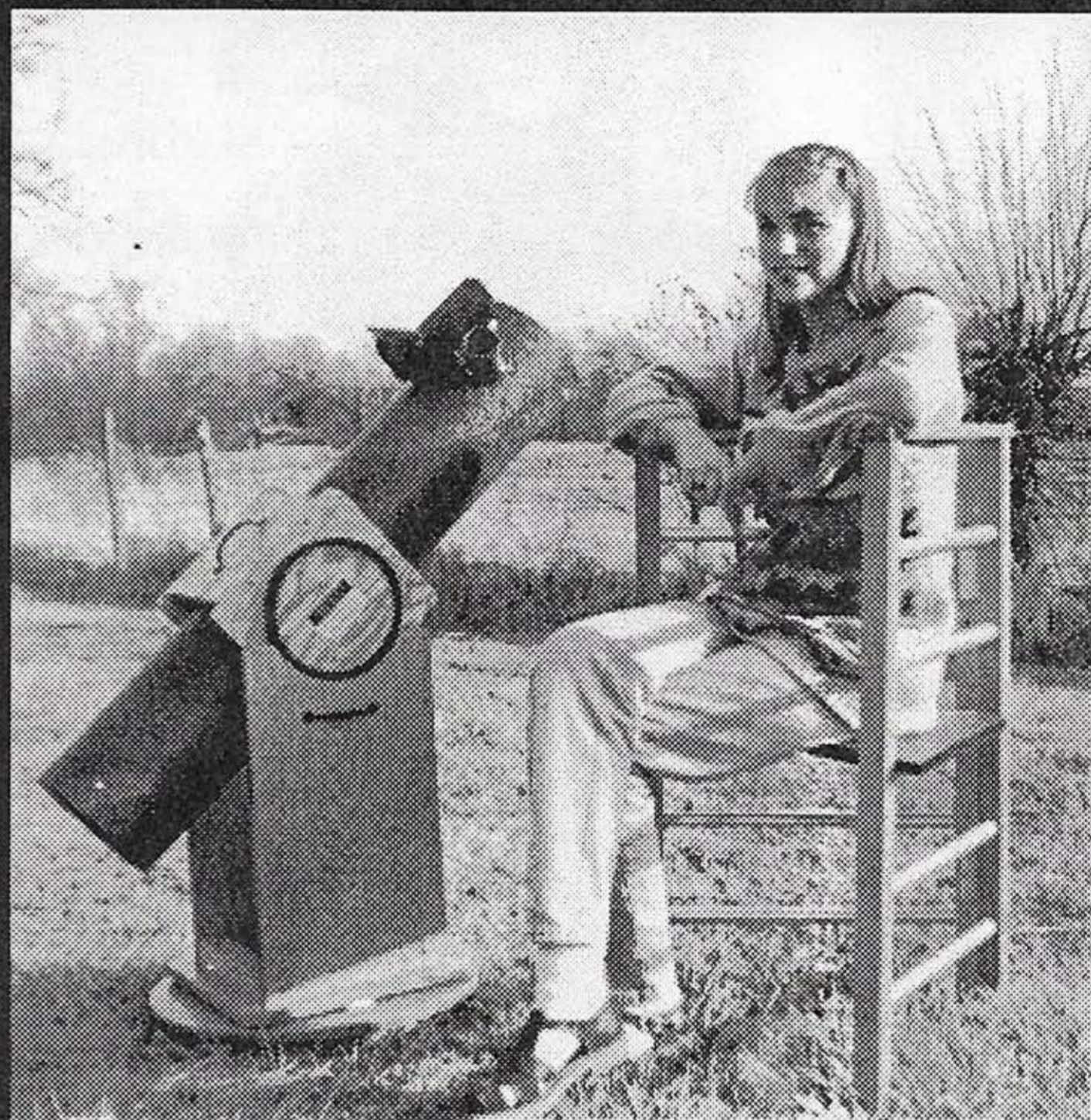
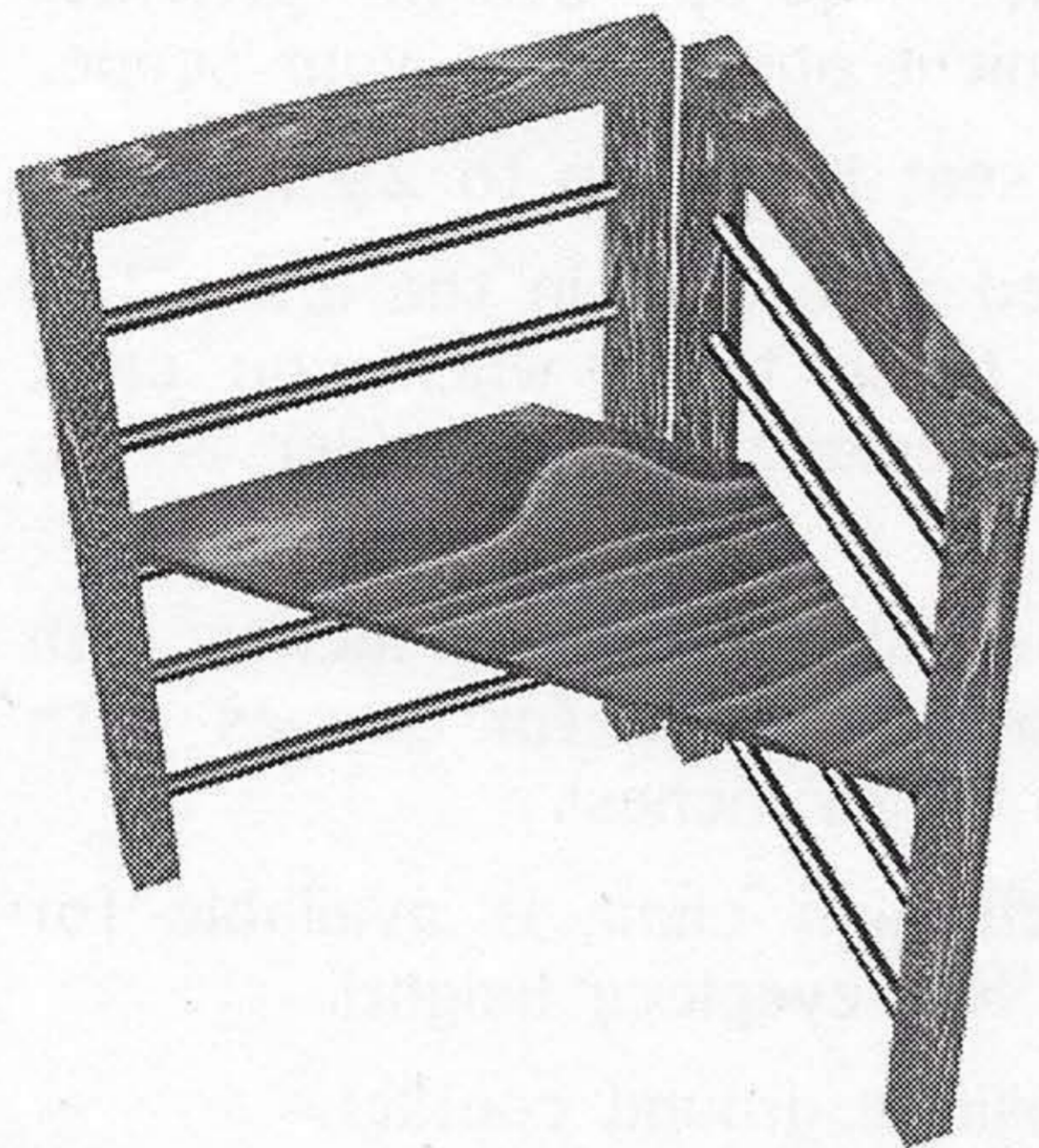
"Although I offer 'Standard' models, all of my scopes are hand-build and are available in special configurations and with numerous options - some of the most popular are listed below. Please call for prices, and if you don't see what you want listed, just call me and ask!" Rick

- ✓ 96% enhanced coatings on primary.
- ✓ Premium Crayford 2" focuser.
- ✓ Oak construction with polyurethane finish for 10" & 12.5" scopes.
- ✓ Drive platform. Perfect for 10" & 12.5" scopes.
- ✓ Sky Commander digital setting circles. \$430 with complete mounting hardware. Factory installation \$40 extra.

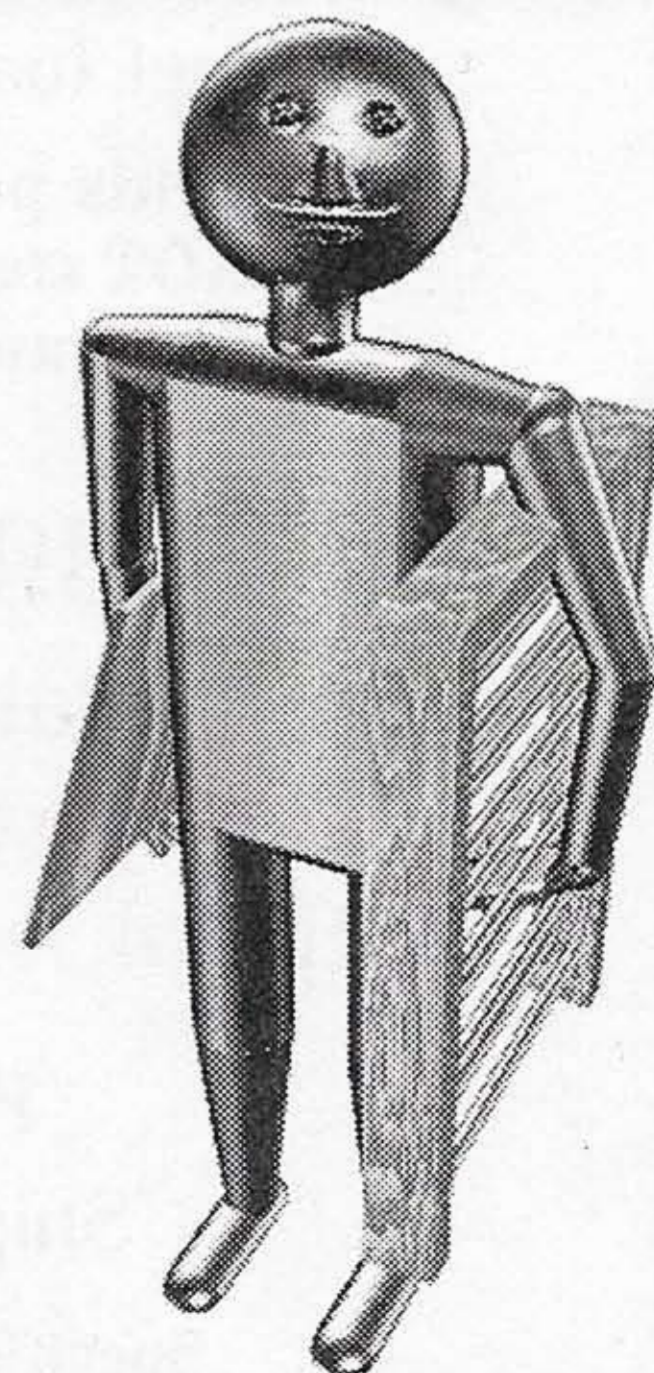
We are an O.E.M. dealer for TeleVue eyepieces & accessories, and can furnish these items for your scope.

STARMASTER

STARSTEP OBSERVING CHAIR



RICK SINGMASTER
Rt. 1, Box 780
ARCADIA, KS 66711
316 638-4743

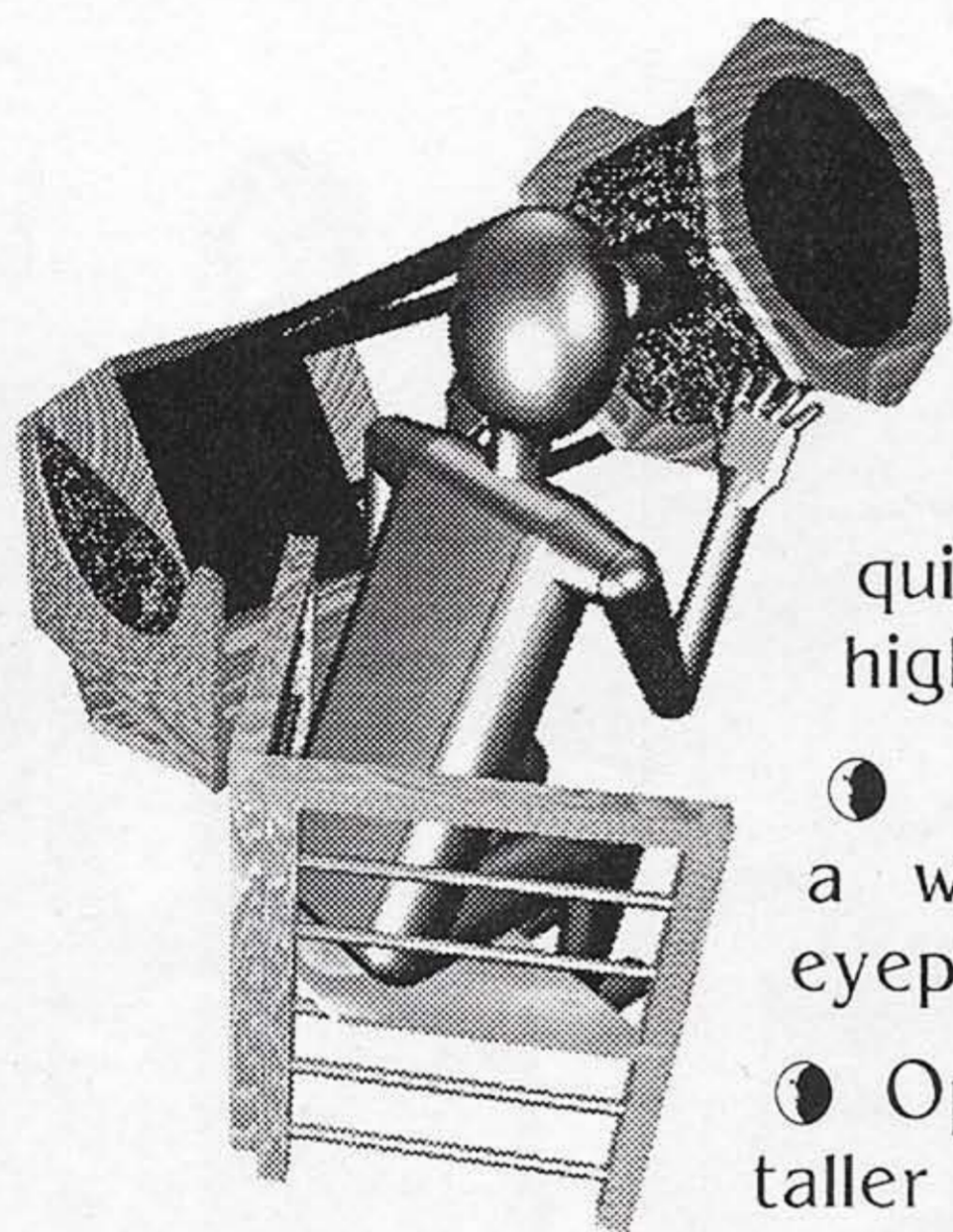


STARMASTER

PORTABLE TELESCOPES

RICK SINGMASTER
Rt. 1, Box 780
ARCADIA, KS 66711
316 638-4743

StarStep Observing Chair



- Lightweight, fold-up design provides stable, convenient observing at your scope.
- Adjustable seat height up to 29 inches.
- Can be used as a step in the lower two positions for those times when you can't quite reach the eyepiece, yet a ladder is too high.

● Standard overall height is 38 inches, with a width of 24 inches (best for scopes with eyepiece height up to 74 inches).

● Optional 44 inch high chair is available for taller scopes (up to 80" eyepiece height).

- Triangular configuration insures positive ground contact.
- Wood and aluminum construction, finished in grey enamel (oak with polyurethane finish optional).

NOTE: This product is not intended to be used as a ladder. DO NOT stand on the seat when it is more than 12 inches above ground level (17 inches for 44 inch model).

Suggested Retail Prices:

Standard 38" Grey Chair -- \$95⁰⁰

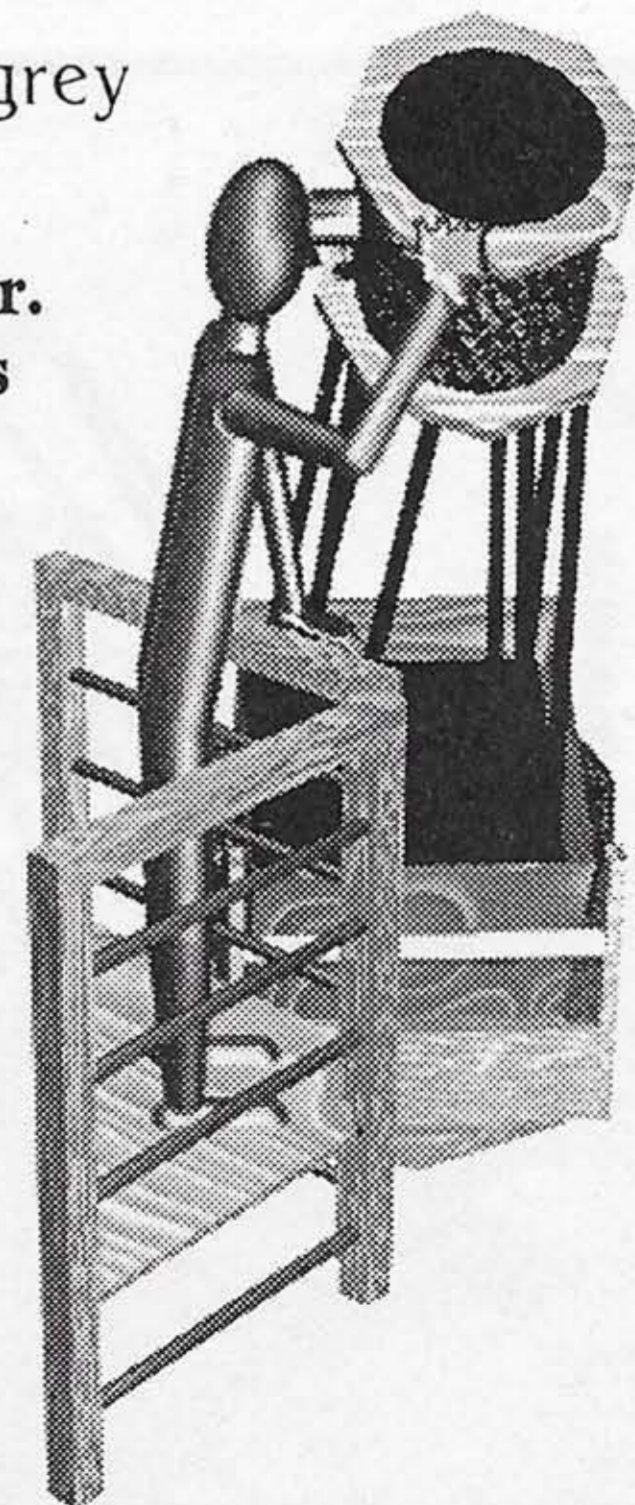
Deluxe Oak 38" Chair -- \$115⁰⁰

Optional 44" Deluxe Oak Chair -- \$135⁰⁰

Prices FOB Arcadia, KS

Shipping & Handling -- \$19⁰⁰

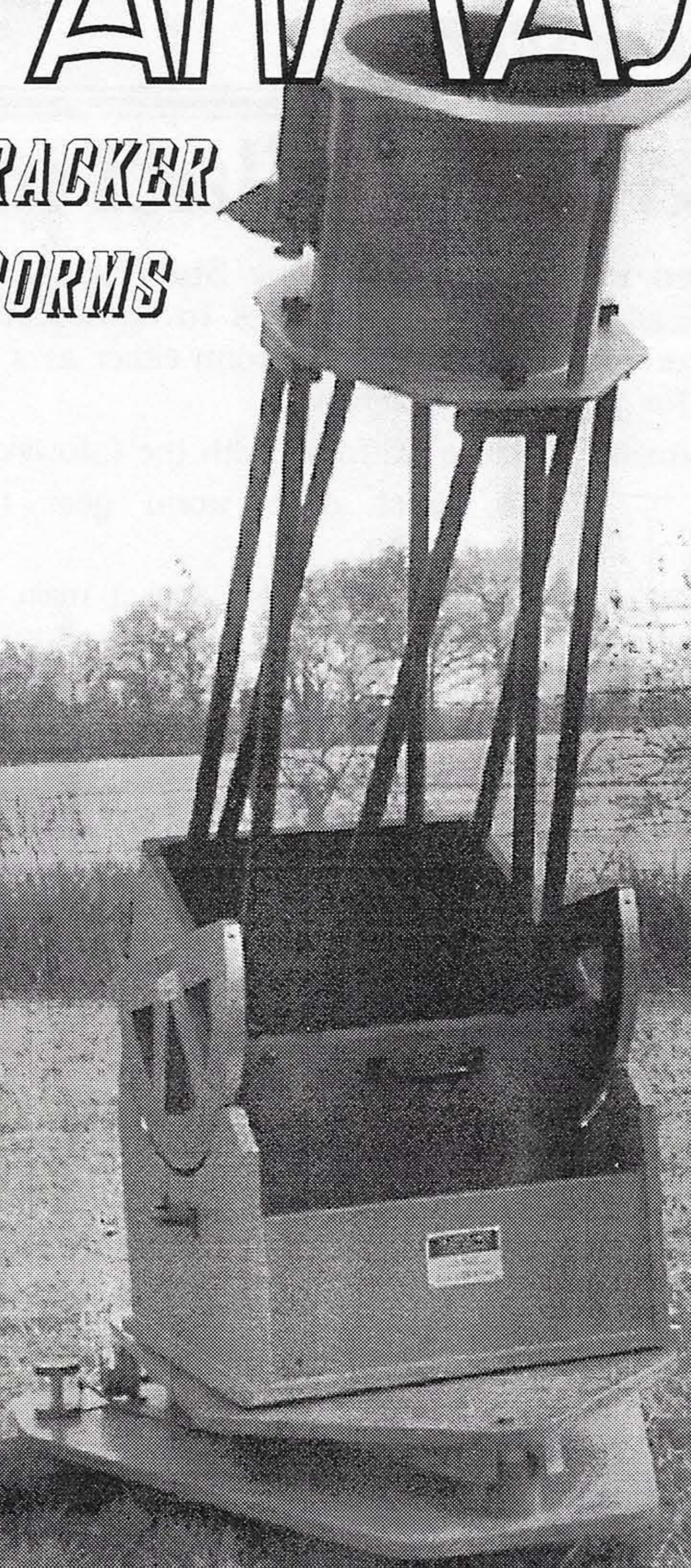
Specifications & Prices Subject To Change.



STARMASTER

**STARTRACKER
PLATFORMS**

**RICK SINGMASTER
Rt. 1, Box 780
ARCADIA, KS 66711
316 638-4743**



STARMAS^TER

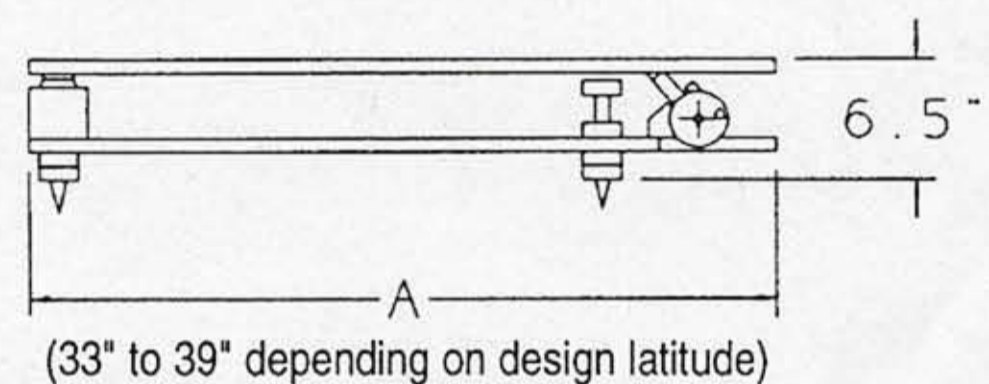
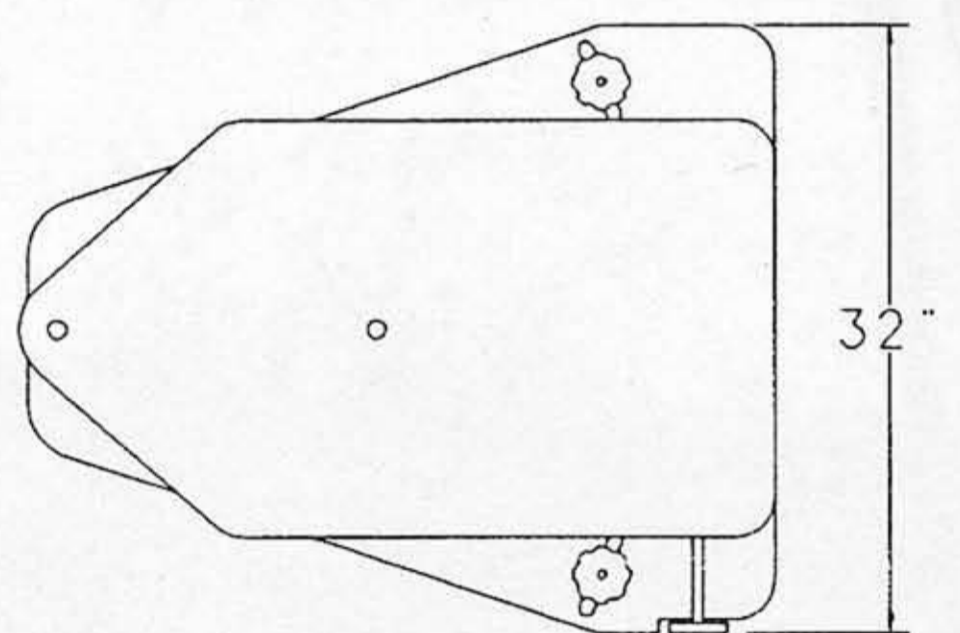
PORTABLE TELESCOPES

RICK SINGMASTER
 Rt. 1, Box 780
 Arcadia, KS 66711
 316 638-4743

StarTracker Platforms

Starmaster is pleased to announce the new StarTracker Platform... a low cost means of adding tracking capabilities to dobsonian and other telescopes. You can purchase a StarTracker Platform either as a kit, or fully assembled and tested for your latitude.

These are high performance tracking platforms with the following features:



- Direct drive worm gear for precise motion.
- Unique ball and socket main bearing for smooth operation
- Leveling screws with east-west adjustment for polar alignment.
- Operate within ± 2 degrees, or more, of design latitude.
- Available for latitudes from 20 to 50 degrees.
- AC or DC powered.
- Auto stop with manual return.
- 60 minutes plus tracking time.

Our unique direct drive worm gear reduces system complexity and cost while improving tracking accuracy. A 1 RPM motor drives a worm which engages a sector worm gear with an effective diameter of 45.712". The large worm gear reduces periodic gear errors and the direct drive provides the torque to move large scopes.

If you choose to order a kit, allow several hours for assembly after the wooden parts are painted. Kits are typically shipped within three weeks.

Factory assembled platforms are tested and ready to use out of the box. Factory assembled platforms are typically shipped within four weeks.

- StarTracker Kit with 120 VAC, 5.5 Watt Motor \$695
- Factory Assembled StarTracker with 120 VAC, 5.5 Watt Motor . \$895
- StarTracker 12 VDC Inverter \$150

Please state the latitude at which you want to use the StarTracker at the time of purchase.

FOB Arcadia, KS -- Prices and specifications subject to change.