



# Mole-Richardson Co.

**TYPE 75**

**COMET BOOM**

## FEATURES

The Comet Boom has a dual purpose. It may be used as a lamp boom or as a microphone boom by using the appropriate lamp mount or microphone attachments and microphone hangers. The Boom arm is adjustable and may be horizontally rotated 360° with the base locked in a stationary position. The vertical riser has an air brake for lowering boom arm.



Folded for storage



12

4



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## TYPE 75

## COMET BOOM



### SPECIFICATIONS

#### LAMP MOUNT:

**TYPE 7545** 1/8" dia. spud hung in rubber-insulated u-shaped yoke casting. Spud attaches to 1/4" - 20 male thread.

**TYPE 7558** Fixed Spud Adapter-non-swivel with 5/8" dia. spud (factory assembled).

#### MICROPHONE ATTACHMENTS:

**TYPE 7554** Microphone Hanger Stud with 5/16" - 18 threaded stud 1" long with wing nut and washer. Used to attach either Clamp Type or Stud Type Microphone Hanger. Attaches to 1/4" - 20 male thread.

**TYPE 7556** Microphone Hanger Adapter consisting of the following:

**Type 7535** Mike Hanger Nut with 5/8" - 27 male thread. Accepts variety of microphones, microphone adapters and fittings. Attaches to 1/4" - 20 male thread.

**Type 7536** Microphone Hanger Nut with 5/8"- 27 female thread to 1/2" straight pipe thread. Attaches to Type 7535 Microphone Hanger Nut.

Accepts variety of microphones, such as Electro-Voice 635A.

Note: When ordering specify either Lamp Mount or Type of Microphone Attachment.

#### STAND HEIGHT:

**LOW:** 4 feet 11 7/8 inches to tilt axis.

**HIGH:** 8 feet 6 3/4 inches to tilt axis.

**FOLDED FOR STORAGE:** 5 feet 10 3/4 inches.

#### BOOM ARM LENGTH (Overall):

**RETRACTED:** 5 feet 3 3/4 inches.

**EXTENDED:** 8 feet 1 1/2 inches.

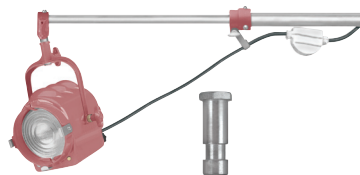
**BOOM REACH:** (Center of stand to lamp mounting spud): Adjustable from 3 feet 5 inches to 5 feet 4 inches with 8 3/4 pound Type 407 Baby Solarspot® and Boom counterweight in balance.

**BOOM REACH:** (Center of stand to microphone attachment): Adjustable from 4 feet 2 inches to 6 feet 6 inches with 1 1/2 pound microphone and Boom counterweight in balance.

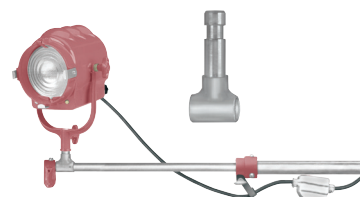
**FINISH:** Arm castings and stand—baked maroon enamel. Arm and stand extension tube—satin finish chrome.

**CASTERS:** Locking, 4 inch neoprene-tired, ball bearing swivel, heavy-duty type.

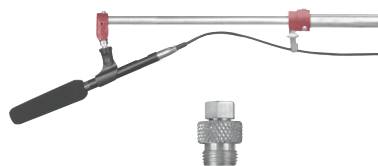
**WEIGHT:** 67 1/2 pounds.



Type 7545 Lamp Mount



Type 7558 Fixed Spud Adapter non-swivel (factory assembled)



Type 7556 Microphone Hanger Adapter

### ACCESSORIES

- 7545 Lamp Mount
- 7554 Microphone Hanger Stud
- 7556 Microphone Hanger Adapter
- 7558 Fixed Spud Adapter — non swivel (factory assembled)

#### MICROPHONE HANGERS (Clamp Type with shock cords)

- H-1 1 7/8" to 2 1/8" dia. for Sennheiser MD-421.
- H-2 2 1/2" to 2 3/4" dia. for RCA 77DX, RCA 77-DX-G.
- H-5 3" to 3 1/2" dia. for Electro-Voice 667A or 668.
- H-7 1 3/8" dia. to 2 11/16" dia. for RCA BK-5B.
- H-8 5/8" to 1" dia. for Electro-Voice RE10, RE11 or RE15.

#### MICROPHONE HANGER (Stud Type with shock cords)

- H-4 For Altec 639A or B.



Type 7554 Microphone Hanger Stud



H-2 Microphone Hanger—Clamp Type



H-4 Microphone Hanger—Stud Type

