1939 • 1940

TOY CATALOGUE

KEYSTONE MFG. CO., BOSTON, MASS.

"JUNIOR MOVIEGRAPHS" 16 M.M.

1939-1940 THE BIGGEST LINE OF MOVIEGRAPH JUVENILE PROJECTORS

Again Keystone takes the lead in presenting a larger and finer selection of Juvenile Projectors, utilizing its vast experience as the world's oldest manufacturers of junior projection equipment.

400-FOOT FILM CAPACITY
 COVERED GEARS
 PROJECTION WITH COLOR FILTERS
 BUILT IN SPEED CONTROL MOTOR

ANGLE PROJECTION
 FULLY EQUIPPED WITH TWO SPOOLS
 FLARED LENS
 FRAMER

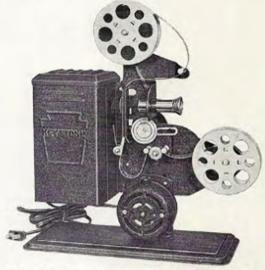
BELT RETAINERS—NO LOSS OF BELTS
 GEARED REWIND TO TOP SPOOL
 CORD AND PLUG ATTACHED

For accuracy of performance and ease of operation "Junior Moviegraphs" are unequalled. Dealers will benefit by the steadily increasing general interest for projection and photography by young and old.



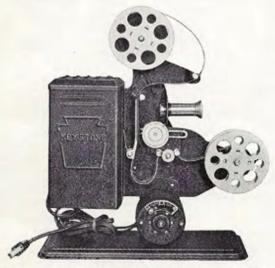
MODEL E-725 - Hand Crank -100-foot Capacity - 16 M.M.

Hand crank; 75-watt lamp; two 100-foot reels; weight 4 lbs., 15 ozs.; packed individually one dozen in corrugated carton.



MODEL E-829 - A. C. Motor with Switch -200-foot Capacity — 16 M.M.

With A. C. motor, including switch; two 100-foot reels; 125-watt lamp; tilting device; weight 6 lbs., 16 ozs.; packed individually one half dozen per carton.



MODEL E-839 — 16 M.M. — Universal Motor — A. C. or D. C. - 200-foot Capacity

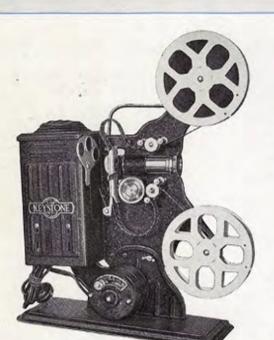
Universal motor; speed control; concentrated filament; 125-watt lamp; two 100-foot spools; tilting device; weight 7 lbs. each; packed individually one half dozen in corrugated carton.



MODEL E-743 — A. C. Motor — 15-min .e Show -No Lost Belts-Switch in Motor-16 M.M.

Two 200-foot reels; capacity 400 feet; bell shaped lens; concentrated filament bulb, 135-watt; condens r lens; swivel for angle projection; motor rewind; weigh 9 lbs.; packed individually one half dozen in corrugated irton.

"JUNIOR MOVIEGRAPHS" 16 M.M.



All
Models
on this
Page
Have
The
NO
LOST
BELT
Feature



MODEL E-848—Universal Motor—Forced Draft Thru Lamphouse—Built in Speed Control— No Lost Belts—3-Color Attachment—16 M.M.

Universal motor; built in speed control; ventilating system for motor through to lamphouse; two 200-foot metal reels; capacity 400 feet; reflector; three-color attachments; bell shaped flare lens; concentrated filament, 135-watt bulb; condenser lens; swivel for angle projection; spring belt holders; motor rewind; weight 8 lbs., 7 ozs.; packed individually one half dozen in corrugated carton.



Forced Draft Thru Lamphouse Models E-853—E-848

Lamphouse — Built in Speed Control — No
Lost Belts — 3-Color Attachment
— 16 M.M.

Universal motor; built in speed control;
ventilating system; two 400-foot metal reels;
reflector; carrying handle; three-color attachment; condenser lens; spring belt re-

Projection Bulb - Forced Ventilation Thru

ventilating system; two 400-foot metal reels; reflector; carrying handle; three-color attachment; condenser lens; spring belt retainers to prevent loss of belts; tubular projection lamp, 135-watt; weight 9 lbs., 3 ozs.; packed individually one half dozen in corrugated carton.



MODEL D-759 — 16 M.M. — Enclosed Gear Frame — 200-Watt Tubular Bulb — Cast Iron Base — Built in Ventilation System — Screw Tilt Device — 400-Foot Reels

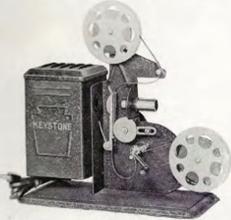
Universal motor; speed control; cast iron base; shutter; separate switch for lamp; 200-watt tubular projection lamp; ventilating system; condenser lens; spring belt retainers to prevent loss of belts; 1" diameter projection lens; two 400-foot metal reels; weight 12 lbs.; packed individually four in corrugated carton.

KEYSTONE IS THE FIRST TO MARKET 8 M.M. JUVENILE PROJECTORS

 $8_{\scriptscriptstyle \rm M.M.}$

A substantial saving in the cost of film — 50 feet of 8 M.M. film will give a show equivalent to 100 feet of 16 M.M. film — an additional saving of about half of the cost of 16 M.M. in the price of the film itself. While the picture area of the 8 M.M. film is not quite as bright as the 16 M.M. — the difference in the cost of film makes the use of 8 M.M. equipment worthwhile to many users.

8_{M.M.}



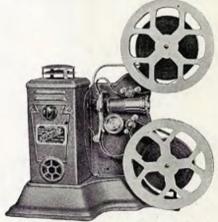
MODEL E-885 — Hand Crank —75-watt Lamp—Two 100foot Reels

Weight 4 lbs., 15 ozs.; packed individually one dozen in corrugated carton.



MODEL E-896 — Universal Motor — Ventilating System — Speed Control

Two 400-foot metal reels; reflector; carrying handle; three-color attachment; condenser lens; spring belt retainers; 1" diameter projection lens; tubular projection lamp; 135-watt; weight 9 lbs., 3 ozs.; packed individually one half dozen in corrugated carton.



MODEL D-8 — Cast Iron Base —Speed Control — Universal Motor—200-watt Tubular Projection Lamp

Forced draft ventilating system; condenser lens; spring belt retainers to prevent loss of belts; quality projection lens; two 400-foot metal reels; reflector; weight 12 lbs.; packed individually four in corrugated carton.



MODEL E-889 — 8 M.M. — A. C. Motor — 125watt Lamp — Two 100-foot Reels — Switch

Tilting device; weight 6 lbs., 15 ozs.; packed individually one half dozen per carton.



MODEL E-891—8 M.M.—Universal Motor—Two 200-foot Reels—400-foot Capacity—Switch

Bell shaped flare lens; concentrated filament bulb with 135-watt rating; condenser lens; swivel for angle projection; spring belt holders; reflector; motor rewind; weight 9 lbs.; packed individually one half dozen in corrugated carton.

KEYSTONE 16 and 8 MILLIMETER MOVIE FILMS

SEND FOR COMPLETE CATALOGUE OF FILMS Send for Separate List of "Popeye" and "Betty Boop" 8 and 16 m.m. Films

16 MILLIMETER 8 MILLIMETER Mickey Mouse—100-Ft.—16 M.M. 901-A—Mickey's Barn Dance 902-A—Mickey's Finish 903-A—Mickey's Olympic Games 904-A—Mickey's Bicycle Race 905-A—Mickey's Barnyard Melodies 906-A—Mickey's Mad Dog 907-A—Mickey Goes Hunting 908-A—Mickey the Duck Hunter Mickey Mouse—50 Ft.—16 M M Charlie Chaplin—25-Ft.—16 M.M. 16389—Charlie Chaplin—Free Samples at the Drug Store 16392—Charlie Chaplin—Making Friends 3211—Charlie Chaplin—Hoola-Hoola Dance 3212—Charlie Chaplin—The Janitor 3213—Charlie Chaplin—Back Stage 3214—Charlie Chaplin—The Scrapper Donald Duck—50-Ft.—8 M.M. M914-A—Donald Duck—The Ham Actor M915-A—Donald Duck—Getting the Hook Donald Duck—25-Ft.—8 M.M. M938-Z—Donald Duck—Stage Struck M939-Z—Donald Duck—Busting Bubbles M940-Z—Donald Duck—Donald's Exit Charlie Chaplin—10-Ft.—16 M.M. 16366—Charlie Chaplin—The Rescue 16368—Charlie Chaplin—Charlie's Dream 16369—Charlie Chaplin—Saving Charlie 16372—Charlie Chaplin—Having Fun 908-A—Mickey the Duck Hunter Mickey Mouse—50-Ft.—16 M.M. 926-Z—Mickey's Musicians 927-Z—Mickey's Marathon 928-Z—Mickey's Jungle Pals 929-Z—Mickey's Best Girl 930-Z—Mickey's Turkey 931-Z—Mickey's Turkey 931-Z—Mickey the Castaway 933-Z—Mickey and the Gorilla Oswald Rabbit -- 50-Ft. -- 8 M.M. M 1-A—Dog Team Race M 4-A—Alaska Mush M 5-A—Play Ball Oswald Rabbit-25-Ft.-8 M.M. M27-Z—Kitchen Antics M28-Z—Home Run Oswald M29-Z—The Speed Cop Western-100-Ft.-16 M.M. 5317—Ken Maynard—Saving the Squatter 53106—William S. Hart—The Daring Rescue 5311—Tom Mix—Using His Brains 5313—Tom Mix—Who's the Boss Mickey Mouse—25-Ft.—16 M.M. 951-Y—Mickey's Daffy Tunes 952-Y—Mickey's Wild Ducks 954-Y—Mickey's Birthday Cake 955-Y—Mickey's Boat Ride 956-Y—Mickey's Boat Ride 956-Y—Mickey's Banana Lunch 958-Y—Mickey to the Rescue Mickey Mouse-50-Ft.-8 M.M. M901-A—Mickey's Barn Dance M902-A—Mickey's Finish M903-A—Mickey's Olympic Games Western—50-Ft.—16 M.M. 4311—Tom Mix—The Hasty Exit 43101—Wm. S. Hart—The New Boss 4312—Tom Mix—Ransomed 4313—Tom Mix—Shootin' Up the Town Mickey Mouse—25-Ft.—8 M.M. M926-Z—Mickey's Musicians M927-Z—Mickey's Marathon M928-Z—Mickey's Jungle Pals Western-25 Ft.-16 M.M. 16394 - Wm. S. Hart - Rescuing the Girl 16406 - Tom Mix - A Thrilling Movement 1629 - Tom Mix - Fire Cracker Kid 1649 - Tom Mix - The Escape Cartoon Comedy—100-Ft.—8 M.M. M 2001—Bobby Bumps—On Fishing Trip M 2005—Police Doga—Turns Nurse M 2007—Judge Rummy—A Fitting Gift Mickey Mouse-10-Ft.-16 M.M. Mickey Mouse—10-Ft.—1 976-X—Mickey's Comeback 977-X—Mickey's Rehearsal 978-X—Mickey's Rehearsal 979-X—Mickey Playful Musicians 980-X—Mickey Makes a Date 981-X—Mickey's Mishaps 982-X—Mickey's Surprise 983-X—Mickey's Party Western—10-Ft.—16 M.M. 16373—Wm. S. Hart—Himself 16376—Wm. S. Hart—The Outlaw Chief 16416—Wm. S. Hart—Two Gun Bill 16417—Wm. S. Hart—A Capture and Escape Charlie Chaplin-100-Ft.-8 M.M. M 2014—Charlie Chaplin—In Tough Luck M 2015—Charlie Chaplin—In the Dumbbell Charlie Chaplin—50-Ft.—8 M.M. M 1751—Charlie Chaplin—The Stolen Umbrella M 5211—Charlie Chaplin—I am a King M 5213—Charlie Chaplin—The Property Man Donald Duck—100-Ft.—16 M.M. 914-A—Donald Duck—The Ham Actor 915-A—Donald Duck—Getting the Hook -100-Ft.—16 M.M. Travelogues -Niagara Falls -Cairo, Egypt -Picturesque Japan Donald Duck—50-Ft.—16 M.M. 938-Z—Donald Duck—Stage Struck 939-Z—Donald Duck—Busting Bubbles 940-Z—Donald Duck—Donald's Exit Western—50-Ft.—8 M.M. M53106—Wm. S. Hart—The Daring Rescue M 5311—Tom Mix—Using His Brains M 5317—Ken Maynard—Saving the Squatter Turkey (Asia) and Constantinople Through Dauphine (France) 1805-1807—Syria 1808—Ceylon—Devil Dancers and Buddhas 1809—Milan (Italy) 1810—Ruins of Egypt 1811—Hong-Kong and Canton, China 1812—City of Algier 1813—Venice (Italy) Travelogues--50-Ft.-8 M.M. Oswald Rabbit-100-Ft.-16 M.M. 1801—Niagara Falls 1802—Cairo, Egypt 1803—Picturesque Japan 1-A—Dog Team Race 4-A—Alaska Mush 5-A—Play Ball 6-A—The Duck's Birthday Cartoon Comedy—50-Ft.—8 M.M. 1760—Out of the Inkwell—Tantalizing Fly 1766—Goodrich Dirt—Coin Collector 1772—Hot Dog Series—Dog Gone It 1782—Jerry on the Job—Without Coal 1789—Bobby Bumps—Surf Rider Oswald Rabbit-50-Ft.-16 M.M. Cartoon Comedy—200-Ht.—16 M.M. 2001—Bobby Bumps—On Fishing Trip 2005—Police Dogs—Turns Nurse 2007—Judge Rummy—A Fitting Gift 2008—Out of the Inkwell—Men of China 2010—Farmer Alfalfa—In New York 27-Z—Kitchen Antics 28-Z—Home Run Oswald 29-Z—The Speed Cop 31-Z—House of Magic Oswald Rabbit-25-Ft.-16 M.M. Miscellaneous—50-Ft.—8 M.M. M16178—Nature Study—The Birth of a Bean M16179—Nature Study—Marvels of a Trained Fly N16175—U. S. Navy—Air Fleet in Action M16176—U. S. Navy—Battleships Attack Enemy 51-Y—Oswald—In Alaska 52-Y—Oswald—The Barber 53-Y—Oswald—Snowed Under 54-Y—Oswald In Fairyland Cartoon Comedy—100-Ft.—16 M.M. 1760—Out of the Inkwell—Tantalizing Fly 1766—Goodrich Dirt—Coin Collector 1770—Hot Dog Series—Pete's Party 1773—Us Fellers—Dud, Circus Performer 1777—Farmer Alfalfa—Revenge 1778—Judge Rummy—Joy Rider 1783—Jerry on the Job—Tale of a Wag 1790—Bobby Bumps—On the Doughnut Trail 1791—Krazy Kat—Family Affair 5112—Mutt and Jeff—The Bull Fighter Shirley Temple—100-Ft.—16 M.M. 1130—Shirley Temple—At Home Shirley Temple—50-Ft.—8 M.M. M 1130—Shirley Temple—At Home Shirley Temple-50-Ft.-Charlie Chaplin—25-Ft.—8 M.M. M 1701—Charlie Chaplin—Skip the Puddles M 1703—Charlie Chaplin—Ladies' Man M 4211—Charlie Chaplin—Capturing the Robber M 4212—Charlie Chaplin—The Mighty Hunter M 4218—Charlie Chaplin—Under Arrest W 4218—Charlie Chaplin—Under Arrest 1120—Shirley Temple—At Home 1121—Shirley Temple—Bedtime Shirley Temple—25-Ft.—16 M.M. 1101—Shirley Temple—At Home (Episode 1) 1102—Shirley Temple—At Home (Episode 2) 1103—Shirley Temple—Bedtime 1104—Shirley Temple—Herself Cartoon Comedy—50-Ft.—16 M.M. 1716—Jerry on the Job—The Candy Kid 112—Krazy Kat—Best Mouse Loses 1721—Krazy Kat—The Great Cheese Robbery 1515—The Foxy Farmer 4114—Mutt and Jeff—The Champion 1727—Farmer Alfalfa—Sees New York 1728—Us Fellers—Old Swimming Hole 1729—Out of the Inkwell—Chinaman Western—25-Ft.—8 M.M. M43101—Wm. S. Hart—The New Boss M 4311—Tom Mix—The Hasty Exit M 4312—Tom Mix—Ransomed Charlie Chaplin—200-Ft.—16 M.M. 2014—Charlie Chaplin—In Tough Luck 2015—Charlie Chaplin—In the Dumbbell Cartoon Comedy—25-Ft.—8 M.M. M 1716—Jerry on the Job—The Candy Kid M 4112—Krazy Kat—Best Mouse Loses M 4114—Mutt and Jeff—The Champion M 1729—Out of the Inkwell—Chinaman Charlie Chaplin—In the Dumboell Charlie Chaplin—100-Ft.—16 M.M. 1751—Charlie Chaplin—The Stolen Umbrella 52101—Charlie Chaplin—Filling a Prescription 52102—Charlie Chaplin—Filling a Prescription 52103—Charlie Chaplin—Laughing Gas 5211—Charlie Chaplin—I am a King 5212—Charlie Chaplin—The Window Washer Cartoon Comedy-25-Ft.-16 M.M. Cartoon Comedy—25-Ft.—16 M. 3112—Krazy Kat—Kats is Kats 1550—Billy the Goat—"Whoopie" 3113—Bobby Bumps—On the Road 3116—Jerry on the Job—Monkey Business 3118—Judge Rummy—On with the Dance 3119—Out of the Inkwell—Kangaroo 3121—Us Fellers—Dud Makes a Home Run 3122—Goodrich Dirt—The Cop Gang Comedy—25-Ft.—8 M.M. 1—McDougall Alley Gang—Yankee Doodle Charlie Chaplin—50-Ft.—16 M.M. 1701—Charlie Chaplin—Skin the Puddles 1703—Charlie Chaplin—Ladies' Man 4211—Charlie Chaplin—Capturing the Robber 4212—Charlie Chaplin—The Mighty Hunter 4213—Charlie Chaplin—The Cave Men 4214—Charlie Chaplin—Assistance Wanted Shirley Temple—25-Ft.—8 M.M. M 1120—Shirley Temple—At Home M 1121—Shirley Temple—Bedtime Cartoon Comedy—10-Ft.—16 M.M. 21101—Krazy Kat—Beaned with a Brick 21102—Bobby Bumps—Chased by the Sultan 21103—Jerry on the Job—The Cat Drops Out Jack Dempsey—25-Ft.—8 M.M. M 1732—Jack Dempsey—Series 1-2 M 1738—Jack Dempsey—Series 3-4 M 1734—Jack Dempsey—Series 5-6

KEYSTONE MFG. CO., BOSTON, MASS.

RADIOPTICANS AND MOVIE ACCESSORIES

FOR PROJECTION OF POSTCARDS - SNAPSHOTS - COLOR PICTURES, ETC.



NO. 421 RADIOPTICAN — Price \$8.50

Because of its superior lenses and illuminants this model yields a sharper and brighter picture. LENS SYSTEM: Double Plano-Convex Lens System. ILLUMINATION: 6 ft. of cord for attaching to any electric light fixture. Sockets for two bulbs. PICTURE HOLDERS: Two holders for standard post cards, etc., are mounted on detachable sliding backs with adjustable holders for pictures up to 6½ inches x 5½ inches (patented) eliminating delay between subjects and preventing light being let into room when loading. COOLING ARRANGEMENTS: Thoroughly ventilated and protected with air spaces. FINISH: Highly baked brown enamel shrivel finish. Sample Cards with each machine.



NO. 411 RADIOPTICAN

Price \$5.00

Equipped with 3½-inch double convex ground and polished lens, two ventilators to keep the housing cool, electric cord, plug, sockets for two bulbs inside body. It is strikingly finished in baked black crystal enamel. SIZE: Length 9¾ in., width 11 in., height 12 in. Sample Card with each machine.



PICTOGRAPH 4

MODEL 441 - \$16.50

Front Surface Mirrors for accurate optical reflection. 2 Tubular 135-Watt Projection Bulbs. Picture Holder with adjustable guides for pictures up to 4¾" x 5½". Has Ventilation Provision. Projects 48-inch pictures. Carrying Handle. Crystal Bronze Finish. Size 11½" x 10½" x 11¼" high. 3½" Double Element Projection Lens.

JUNIOR PROJECTOR MOVIE ACCESSORIES

NO. 604 - KEYSTONE SCREEN



Made of Masonite surfaced with special aluminum preparation. In wood frame. Size: 22" x 16". Has swivel pieces at the base so that the screen will stand. Each packed in corrugated carton, weight when packed for shipment 3½ lbs.

NO. 607 — KEYSTONE SCREEN Size 32" x 27" otherwise same as above.

NO. 710 — FILM SPLICER





400' Reel

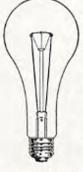
EXTRA SPOOLS

400-foot steel spool 8	.40 List
400-foot aluminum spool	.60 List
200-foot spool	.35 List
100-foot spool	.20 List
50-foot spool	.15 List



KEYSTONE FILM CEMENT

½-ounce	Bottle	8	.20 List
1-ounce	Bottle	bertage and the second	.35 List



NO. P960 — BULB

Ordinary house bulbs will not give a good picture in any Projector. Only a clear lamp with concentrated filament and of the proper height that will reflect directly through the lens will give a clear picture under otherwise normal conditions.

NO. P960 BULB

ADULT MOVIE PROJECTORS AND CAMERAS



MODEL A-81 PROJECTOR-16 M.M. 750-watt lamp. Universal Motor, 400-ft. capacity. Satisfactory auditorium projection. Forward and reverse. Rapid motor rewind. Pilot light. Still picture feature. Size of picture: 40" x 52" at a distance of 24 feet. \$69.50.



MODEL A-75 PROJECTOR-16 M.M. 500-watt lamp. Universal Motor drive, F2.5 lens finely ground and polished. Capacity: 400-ft. Die cast construction. High speed rewind. Still picture feature. Size of picture: 40" x 52" at a distance of 24 feet. \$55.00.

MODEL K-8 CAMERA — \$26.50

8 M.M. pocket size. Finish: bronzed grain. F3.5 Universal focus lens. Weight 1 lb. 12 oz. Interchangeable with F1.9 and



MODEL A-72 PROJECTOR-16 M.M. 300-watt lamp. Universal Motor drive, F2.5 lens finely ground and polished. Capacity: 400-ft. Die east construction. High speed rewind. Size of picture: 40" x 52" at a distance of 24 feet. 844.50.



16 MILLIMETER MOVIE CAMERAS

Universal focus spring motor, three or seven speeds, daylight loading, beautifully finished, factory guarantee.

	829.95
A-3—Three Speeds with F3.5 Lens	35.00
A-3—Three Speeds with F1.5 Lens	71.00
A-7—Seven Speeds with F2.7 Lens	44.50
A-7—Seven Speeds with F1.5 Lens	71 00



MODEL M-8 PROJECTOR \$39.50

F2.7 lenses as well as F3.5 — 1½" Telephoto

Lens. Three speeds, normal, low and slow motion. Direct Vision View Finder. Visual

Footage Indicator. Si-lent winding.

8 MILLIMETER CAMERAS AND PROJECTORS

Will project flickerless pictures. With 200-watt T-8 projection bulb and Achromatic Lens which assure sharp brilliancy. Capacity: 200-ft. 8 M.M. film, with motor rewind. Fan cooled ventilation. Sturdy construction. Fully guaranteed. MODEL R-8 — 500-WATT \$55.00



KEYSTONE SLIDE PROJECTOR

MODEL S-25 — \$29.95

200-watt lamp. Patented heat absorbing unit. Lens: F4.5 — 5" Wollensak. Glass sil-vered reflector. Three-piece condenser unit. Cooling chamber. Automatic locating 2" x 2" standard slide holder. Tilting screws. Cast base and die cast lamphouse, equipped with cord, switch and plug. Size of projector: $10\frac{1}{2}$ " x $7\frac{3}{4}$ " x $9\frac{1}{2}$ " high. Weight: 8 lbs.



KEYSTONE STROBO-EDITOR

MODEL V-20 — \$36.50

Editing without interference by daylight. A new principle applied to the editing of mo-tion picture film. Equipped with the new Keystone Splicer that eliminates scraping, use of water and assures preci-sion splices. Special Strobo-Lamp synchronized with the film passing through the film aperture.

MR. DEALER:

More Than 60 Million People

WILL VISIT THE NEW YORK WORLD'S FAIR AND MANY OF THESE WILL "SEE" KEYSTONE CAMERAS AND PROJECTORS IN OPERATION AT THE KEYSTONE CAMERA EXHIBIT IN THE COMMUNICATIONS BUILDING, AND

More Than 30 Million People

WILL "READ" ABOUT KEYSTONE CAMERAS AND PROJECTORS IN ONE OR MORE OF THE PUBLICATIONS LISTED BELOW.



KEYSTONE

TOY CATALOGUE 1939-1940

KEYSTONE MANUFACTURING COMPANY

288 A STREET

BOSTON, MASS.

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