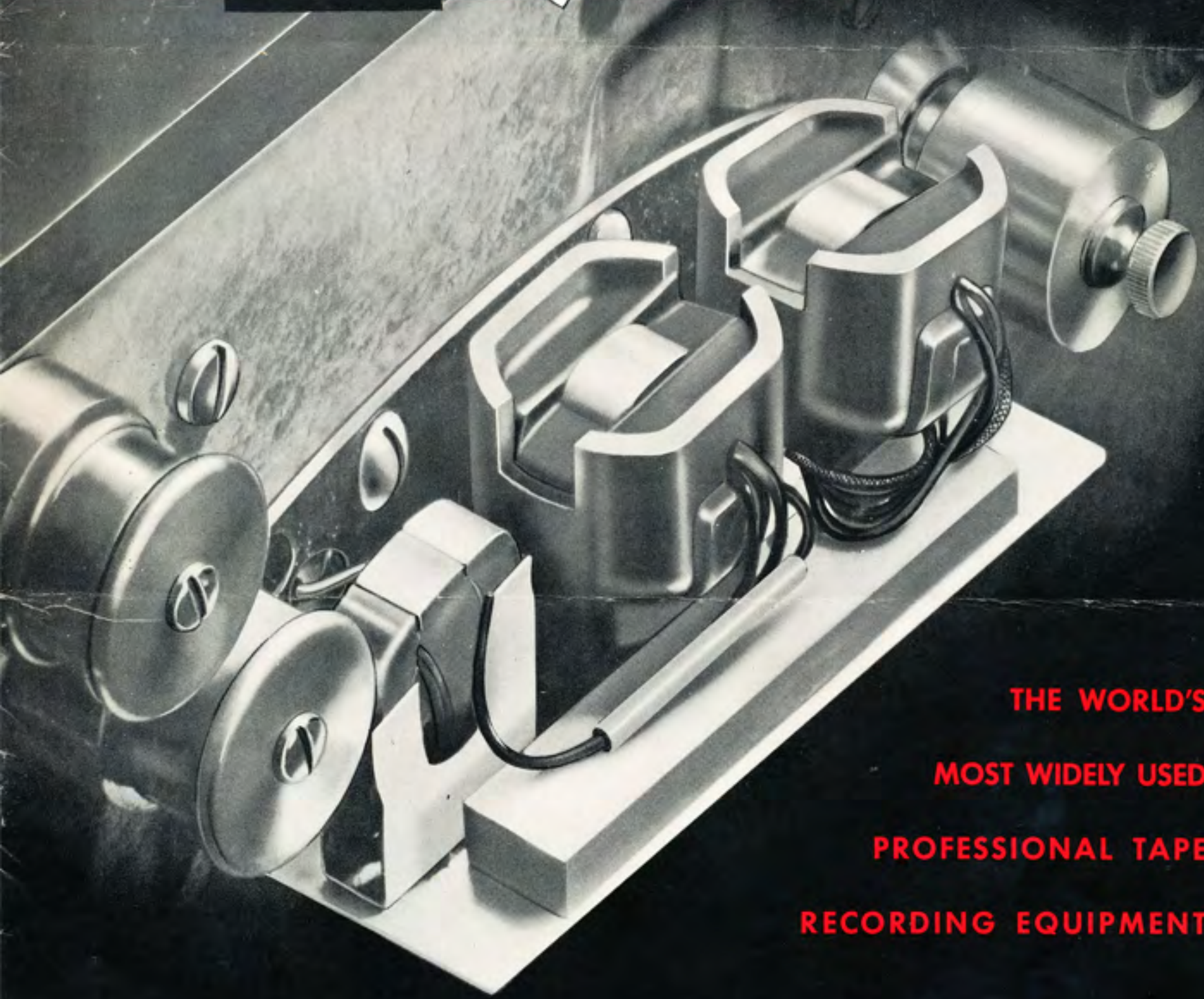


FIRST CHOICE OF ENGINEERS.

**M**

*agnerecorder*



**THE WORLD'S  
MOST WIDELY USED  
PROFESSIONAL TAPE  
RECORDING EQUIPMENT**

*- Sets the Standard for Greater Flexibility • Fidelity • Features!*

# Magnecord

Meeting NAB standards, Magnecorders assure you of the finest in professional magnetic tape recording. Precision engineered, each provides maximum flexibility and dependability for a minimum investment.

The world's most widely used professional tape recorder, Magnecord is used by more engineers and broadcasters than all other professional recorders combined... Proof of Magnecorder superiority in the field! Their outstanding reputation has been earned only by strict adherence to fine quality at all times.

In addition to the broadcast industry, Magnecorders have become the most widely distributed professional recording equipment in many other fields. The automotive, aviation and other manufacturing markets use them as indispensable instruments for noise and vibration test analysis... as "sound" research to build a better product. Schools and universities recognize Magnecord superiority in Audio-Visual training when critical high fidelity recording is required. Where ever recordings are made, Magnecord will record and reproduce them best! We ask you to compare Magnecord—the product... the performance... the price—with any recorder on the market and prove it to yourself!

## EXCLUSIVE UNIT CONSTRUCTION PROVIDES GREATER FLEXIBILITY AT LOWER COST!

You need purchase only the units you actually need. Recorder mechanisms and amplifiers are separate for easy handling and combining for any purpose. You can always add to your Magnecorder too, with additional equipment or accessories.

Always up-to-date, Magnecorders stay in step with new developments by the addition of Magnecord modification kits. As Magnecord presents new features, conversion kits are offered to modify your own equipment—easily and economically.



### PORTABLE

You don't have to be a weight lifter to carry the compact, portable Magnecorder into the field for remote recordings. Lightweight and rugged, the amplifier is in one case, the recorder in the other... evenly distributes the weight. You can also rack mount them upon returning.



### RACK

Any portable Magnecorder can be mounted in standard 19" racks and can be combined with others for elaborate continuous recording systems. Special rack-type amplifiers for semi-permanent mounting available, if preferred. All Magnecord amplifiers have zero level output!

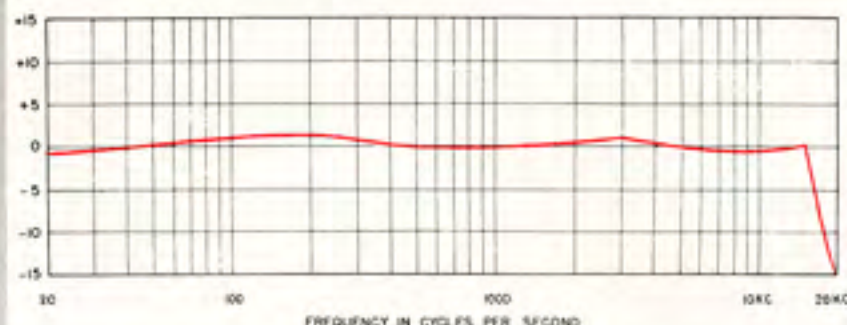


### CONSOLE

PT7 Magnecorders for Console rack or portable. Handsome wood cabinets with Formica tops for studio console operation. Plenty of storage space for tape reels and additional gear. New PT7 and PT63 amplifiers with switch for equalization of 15" or 7 1/2" per second tape speeds.

PT7 EQUIPMENT ALSO FOR USE IN CONSOLETTA

# PROFESSIONAL HIGH FIDELITY REPRODUCTION



## MAGNECORD SPECIFICATIONS

### FREQUENCY RESPONSE:

15" tape speed—flat from 50-15000 cps,  $\pm 2$  db.

7 1/2" tape speed—flat from 50-7000 cps,  $\pm 2$  db.

3 3/4" tape speed—flat from 50-4000 cps,  $\pm 2$  db.

### SIGNAL-TO NOISE RATIO:

Exceeds 50 db with less than 2% harmonic distortion.

### PANEL FINISH AND CASES:

Gray hammerloid enamel. Cases of black leatherette over wood.

### MAXIMUM FLUTTER:

Less than 0.3% maximum (measured peak-to-peak).

### TAPE SPEEDS:

15" and 7 1/2" of tape per second. (PT6 and PT63 mechanisms also available with 2-speed motor for 3 3/4", 7 1/2" and 15").

### POWER:

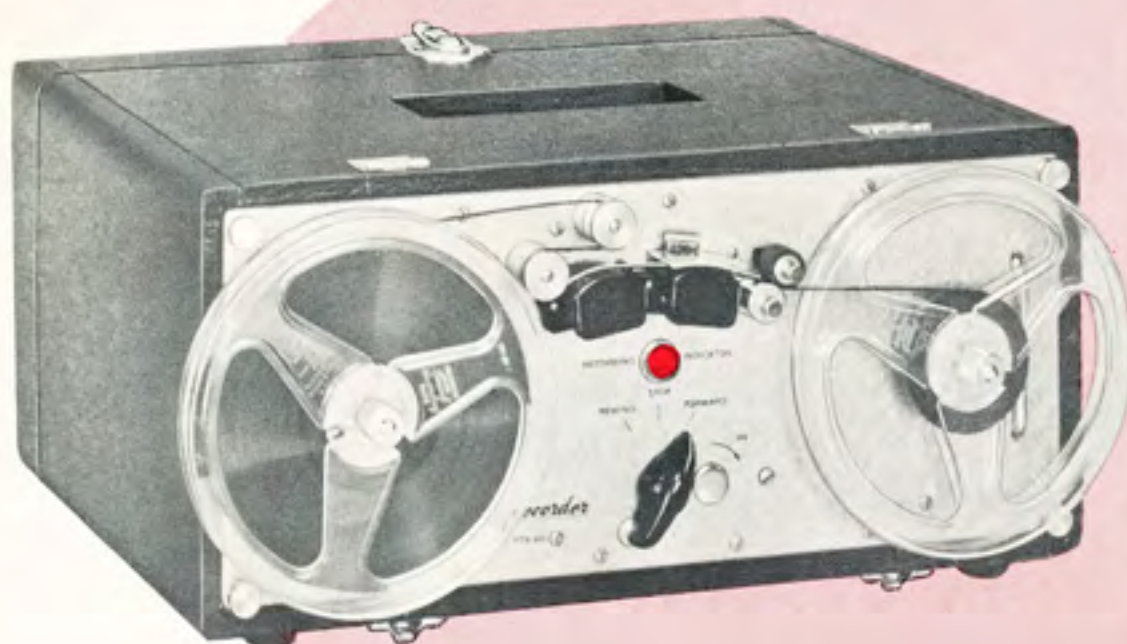
117 volt, 60 cycle, single phase AC. (50 cycle, etc., on special order.)

(ABOVE ARE PT6 AND PT63 SPECIFICATIONS. FOR EQUIPMENT EXCEEDING EVEN THESE HIGH STANDARDS SEE PT7 SERIES IN THIS BOOK)

# PT6 Series

# Magnecorders

USED BY MORE ENGINEERS THAN ALL OTHER PROFESSIONAL RECORDERS COMBINED

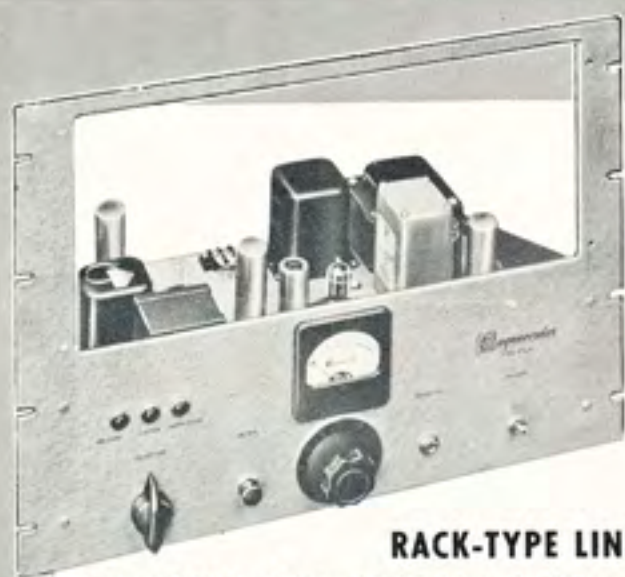


## PT6-A RECORDER MECHANISMS

Recognized as the greatest value in the professional field. The PT6-A has separate erase and record/reproduce head and includes 7½" and 15" tape speed capstans for either speed. Uses standard 7" reels and rewinds 1200 feet in 40 seconds. Size: 7" x 17" unit can be rack mounted with PT6-H adapter panel. Available with hi-speed forward for cueing-in and editing at slight extra cost. With hi-speed, order PT6-AH or PT6-AHX (less case). Portable mechanism weighs less than 29 lbs. in wood constructed, black leatherette case.

For PT6-A, recorder less case, order model PT6-AX.

Also available with 2-speed motor for all 3 tape speeds (3¾"—7½" or 15"/sec.) PT6-A recorder with dual-track heads also obtainable on special order.



## RACK-TYPE LINE LEVEL AMPLIFIER AND ADAPTER PANEL...PT6-R

Holds PT6-AX recorder mechanism and mounts in 14" of standard 19" wide studio rack. Has 600 ohm, balanced, zero level input, also bridging input. Output: zero level at 600 ohms, balanced. No audio output. Complete with tubes and interconnecting cables. Specify for 15" or 7½" equalizer. (3¾" tape speed equalizer extra.) Finished gray hammerloid enamel. Size overall: 14" x 19". Jewel indicator lights for selector switch. 3" VU meter. Headphone jack for monitoring.



## ALL PURPOSE, SINGLE MICROPHONE INPUT AMPLIFIER...PT6-J

Combination record/reproduce amplifier has 10 watts of audio with terminals for external speaker. 1 low-impedance mike input, also bridging input. Output: zero level at 600 ohms, balanced, plus 10w of audio. Monitor speaker. Complete with tubes and interconnecting cables. Specify for 15" or 7½" equalizer. (3¾" tape speed equalizer extra.) Weight: 21 lbs. Panel: 7"x17"—can be rack mounted with PT6-H adapter panel. Ideal for remote recording, schools or industrial use.

PT6-JX... same as PT6-J amplifier above, less case.

# PT63-A

# Magnecorder

MONITOR YOUR MAGNECORDINGS DIRECTLY FROM THE TAPE

## 3 HEADS

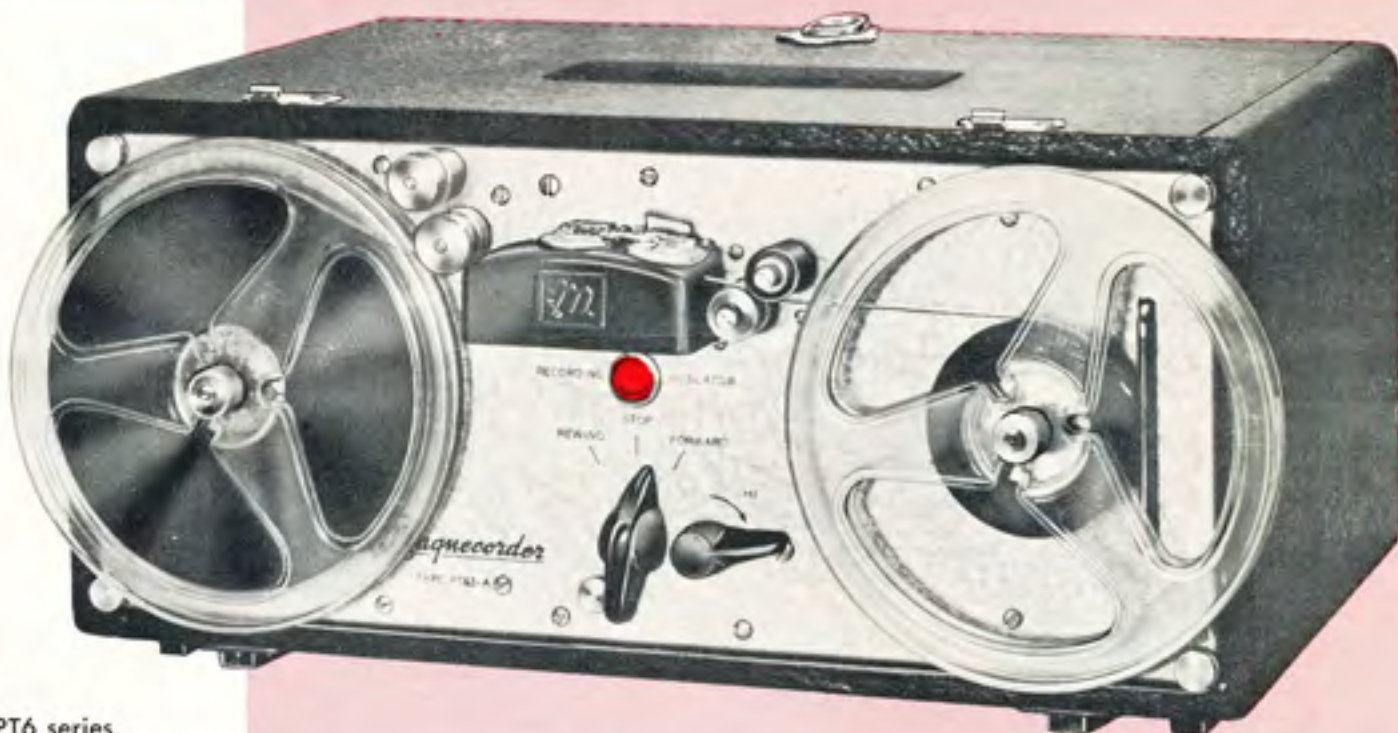
ERASE...  
RECORD...  
PLAYBACK

*to monitor from the  
tape while recording*



Developed from the world famous PT6 series Magnecorder, the PT63 offers the same wide-band response and fidelity, plus the new three head assembly to monitor directly from the tape while recording. Separate erase, record and playback heads are triple shielded to prevent cross-talk and hum and each can be individually aligned or replaced.

Same size and weight as PT6-A mechanism, the PT63-A is complete with capstans for 7½" or 15" tape speeds. Designed for use with PT63-J or PT7 amplifiers for monitoring directly from the tape.



Shown above is PT63-AH with Hi-speed forward feature for fast cueing or editing. PT63 recorder may be rack mounted with PT6-H adapter panel. To order mechanism, less portable case, specify PT63-AX or PT63-AHX.

PT63-A mechanisms accommodate standard 7" reels and can be used with all PT6 accessories except PT6-HT or T. See PT63-HT throw-over switch for continuous recording when using two PT63-A mechanisms and 1 amplifier.

## 3 SPEEDS

3 speeds (3¼"—7½"—15") obtained by ordering PT63-A mechanism with two-speed hysteresis synchronous motor. Dual-track heads also at slight additional cost, if you prefer.

## MONITOR DIRECTLY FROM THE TAPE!

### PT63-J HAS SEPARATE RECORD AND PLAYBACK AMPLIFIERS.

For simultaneous playback of tape while recording. Single low-impedance microphone input, also bridging input. Has 600 ohm, balanced, zero level output and 10 watts of audio with terminals for external speaker. 5" monitor speaker. Switch for 7½" or 15"/sec. tape speed equalization. Switch for reading bias, record or playback on 3" or 4" VU meter. 7" x 19" for direct rack-mounting. Gray hammerloid panel. Can be used with PT6-IM3 or IM4 for low-level mixing of 3 or 4 low-impedance mikes.

For PT63-J amplifier, less case, order Model No. PT63-JX. Weight: 22 lbs.



# Magnecorder

## ACCESSORIES for every purpose!

... World's most versatile

### Magnetic tape recording equipment



**PT6-HT**... Throwover switch to interconnect two PT6-A recorder mechanisms for continuous recording. Uses one amplifier alternately. Adapter panel on PT6-HT holds one PT6-AX. Order PT6-H panels for other PT6-A and PT6-J amplifier (or use with PT6-R rack-type amplifiers). 19" Wide x 10 $\frac{1}{2}$ " High. Complete with interconnecting cables. Weight: 3 $\frac{1}{2}$  lbs.

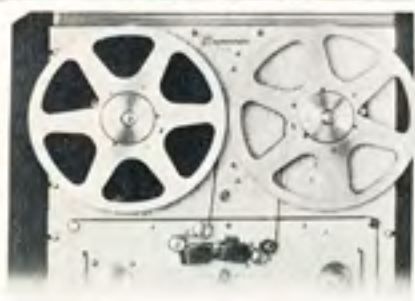
**PT6-T**... Same as above, less adapter panel (for continuous recording with 2 units on remotes).

**PT63-HT**... Throwover switch and panel for continuous recording with PT63-A mechanisms.



**PT6-IM4**... Multi-channel low level mixer for up to four 30/50 ohm low impedance microphones. Use with PT6-J or PT63-J single microphone input amplifiers. 17" long and mounts in amplifier case cover. Mixer plugs into microphone input on amplifiers. Gain-control on amplifier acts as master for all microphones. Uses 4 ladder type attenuators (2 db per step). Cannon receptacles and plugs. Weight: 3 $\frac{1}{2}$  lbs.

**PT6-IM3**... Multi-channel mixer same as above for three low-impedance microphones.



#### PT6-M... AUXILIARY SPOOLING MECHANISM FOR 10 $\frac{1}{2}$ " REELS

Mechanism accommodates standard NAB 10 $\frac{1}{2}$ " reels to double normal recording time on PT6 and PT63 recorder mechanisms. 10 $\frac{1}{2}$ " x 19" wide for direct rack mounting or can be used in PT6-MA case with recorder mechanism for remotes. Separate rewind and take-up motors. Complete with interconnecting cables. Gray hammerloid finish. No reels included... adapter hubs only. Weight: 20 lbs.



#### PT6-EL... CONTINUOUS LOOP PANEL - ELIMINATES REWINDING TAPE!

Holds up to 600 feet of standard  $\frac{3}{4}$ " tape in an endless loop. (15 minutes at 7 $\frac{1}{2}$ " per second tape speed. Tape feeds into outer rim of magazine and passes out of center of magazine down over normal tape path of recorder mechanism. Continuously replays recordings from 2 seconds to 15 minutes in length. 19" wide x 10 $\frac{1}{2}$ " high. Gray hammerloid finish. Weight: 5 lbs.



**PT6-H**... Adapter panel for rack mounting PT6 or PT63 recorders and amplifiers. Does not include knurled mounting screws. Finished in gray hammerloid enamel. Size: 19" wide x 8 $\frac{1}{4}$ " high. Opening accommodates 7" x 17" panel. Weight: 1 lb.

#### PT6-S... PORTABLE POWER SUPPLY FOR MAGNECORDER

Supplies 117 volt 60 cycle AC from 12 volt DC self-contained airplane type battery. Includes battery, Carter genemotor, frequency meter and frequency control. Runs a recorder mechanism or amplifier for one hour. Weight: 70 lbs.



# PT7-A

## RECORDER MECHANISM FOR PORTABLE, RACK OR CABINET MODELS

### OUTSTANDING FEATURES OF THE NEW PT7-A MECHANISM

#### 3 HEADS: ERASE-RECORD-PLAYBACK...

Each can be individually replaced or aligned.  
Triple shielded to eliminate cross-talk or hum.

#### NEW POSITIVE DRIVE SPEED REDUCER...

New, non-slip system provides perfect timing of  
tape-recorder to recorder. No lost program time.

#### INSTANTANEOUS START AND STOP...

Up to full speed or stop in less than 1/10 second.

#### TWO-SPEED SWITCH ON PANEL...

Both 7½" and 15" tape speeds—changed electrically.

#### HI-SPEED FORWARD AND REWIND...

Full 10½" reels in one minute—7" reels in 30 seconds.

#### INTERLOCKED PUSHBUTTON CONTROLS...

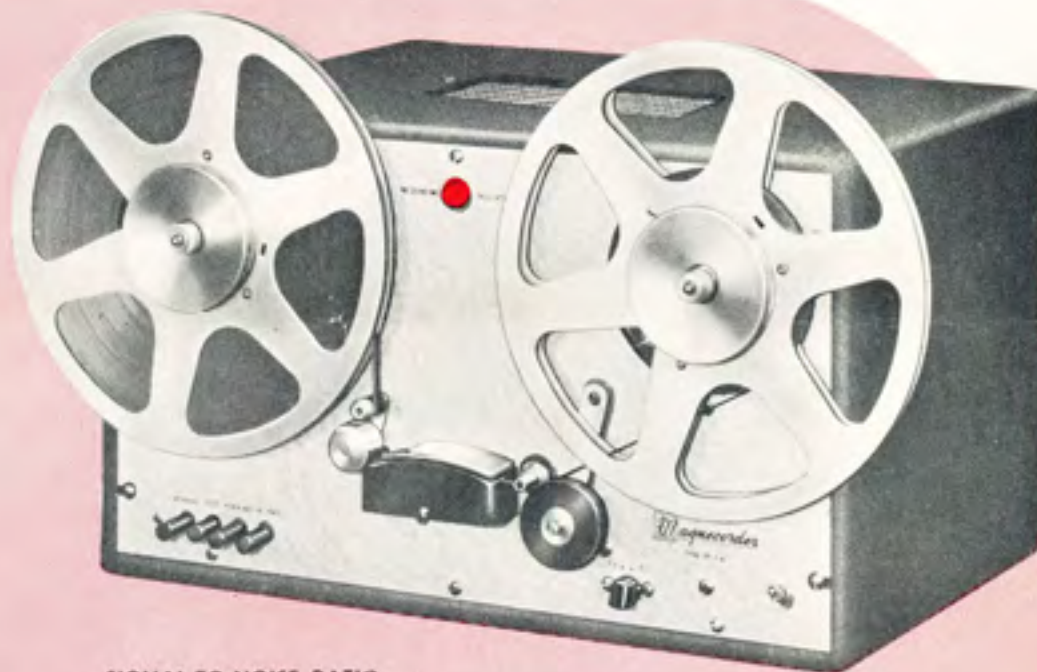
Forward, Stop, Rewind or Hi-speed. Can be remote controlled.

#### AUTOMATICALLY LIFTS TAPE FROM HEADS...

Lifts tape off heads in Hi-speed Forward or Rewind.

#### FREQUENCY RESPONSE...

Flat from 50-15000 cps, ±2 db at 15" tape per second.  
Flat from 50-7500 cps, ±2 db at 7½" tape per second.



#### SIGNAL-TO-NOISE RATIO...

Over 55 db with less than 2% harmonic distortion.

#### FLUTTER AND WOW...

Less than 0.1% maximum (peak to peak) at 15"/second.  
Less than 0.2% maximum (peak to peak) at 7½"/second.

PT7-A: Panel size 19" x 10½" — Weight: 42 pounds.  
Unit requires 117 volt, 60 cycle AC — 90 watts.



### PT63-J SINGLE MICROPHONE INPUT AMPLIFIER FOR PT7-A

Has separate record and playback amplifiers. 30/50, or 250 ohm microphone input—also bridging input. Output: zero level at 600 ohms, balanced, and, 10 watts of audio for monitor speaker or to drive external speaker. Switch for 7½" or 15" tape speed equalization. Switch to read bias, record or playback on 3" VU meter. Available with 4" VU meter, if ordered. Complete with tubes and interconnecting cables. 19" x 7" for console, rack or portable use. Can be used with PT6-IM multi-channel low-level mixers.

For PT63-J, less case, order PT63-JX. Weight: 22 lbs.



### PT7-P THREE CHANNEL, HIGH LEVEL MIXING AMPLIFIER

Has separate record and playback amplifiers. Inputs for 3 low-impedance 30/50, or 250 ohm microphones have separate pre-amp for each with high-level mixing. Also bridging input. Output: zero level at 600 ohms, balanced, and, 10 watts of audio for monitor speaker or to drive external speaker. Switch for 7½" or 15" equalization. Switch to read bias, record or playback on 4" illuminated VU meter. Complete with tubes—interconnecting cables are attached to PT7-A. 7" x 19" — complete on one chassis for console, rack or portable.

For PT7-P, less case, order PT7-PX. Weight: 20 lbs.

# PT7-A

## RECORDER MECHANISM FOR PORTABLE, RACK OR CABINET MODELS

### OUTSTANDING FEATURES OF THE NEW PT7-A MECHANISM

#### 3 HEADS: ERASE-RECORD-PLAYBACK...

Each can be individually replaced or aligned.  
Triple shielded to eliminate cross-talk or hum.

#### NEW POSITIVE DRIVE SPEED REDUCER...

New, non-slip system provides perfect timing of  
tape-recorder to recorder. No lost program time.

#### INSTANTANEOUS START AND STOP...

Up to full speed or stop in less than 1/10 second.

#### TWO-SPEED SWITCH ON PANEL...

Both 7½" and 15" tape speeds—changed electrically.

#### HI-SPEED FORWARD AND REWIND...

Full 10½" reels in one minute—7" reels in 30 seconds.

#### INTERLOCKED PUSHBUTTON CONTROLS...

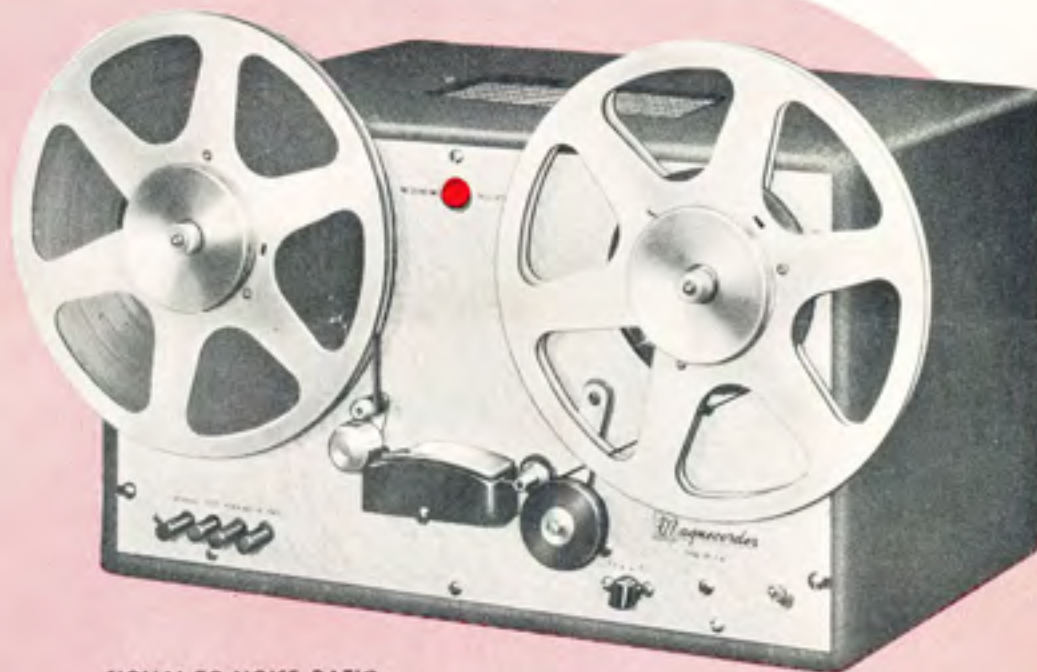
Forward, Stop, Rewind or Hi-speed. Can be remote controlled.

#### AUTOMATICALLY LIFTS TAPE FROM HEADS...

Lifts tape off heads in Hi-speed Forward or Rewind.

#### FREQUENCY RESPONSE...

Flat from 50-15000 cps, ±2 db at 15" tape per second.  
Flat from 50-7500 cps, ±2 db at 7½" tape per second.



#### SIGNAL-TO-NOISE RATIO...

Over 55 db with less than 2% harmonic distortion.

#### FLUTTER AND WOW...

Less than 0.1% maximum (peak to peak) at 15"/second.  
Less than 0.2% maximum (peak to peak) at 7½"/second.

PT7-A: Panel size 19" x 10½" — Weight: 42 pounds.  
Unit requires 117 volt, 60 cycle AC — 90 watts.



### PT63-J SINGLE MICROPHONE INPUT AMPLIFIER FOR PT7-A

Has separate record and playback amplifiers. 30/50, or 250 ohm microphone input—also bridging input. Output: zero level at 600 ohms, balanced, and, 10 watts of audio for monitor speaker or to drive external speaker. Switch for 7½" or 15" tape speed equalization. Switch to read bias, record or playback on 3" VU meter. Available with 4" VU meter, if ordered. Complete with tubes and interconnecting cables. 19" x 7" for console, rack or portable use. Can be used with PT6-IM multi-channel low-level mixers.

For PT63-J, less case, order PT63-JX. Weight: 22 lbs.



### PT7-P THREE CHANNEL, HIGH LEVEL MIXING AMPLIFIER

Has separate record and playback amplifiers. Inputs for 3 low-impedance 30/50, or 250 ohm microphones have separate pre-amp for each with high-level mixing. Also bridging input. Output: zero level at 600 ohms, balanced, and, 10 watts of audio for monitor speaker or to drive external speaker. Switch for 7½" or 15" equalization. Switch to read bias, record or playback on 4" illuminated VU meter. Complete with tubes—interconnecting cables are attached to PT7-A. 7" x 19" — complete on one chassis for console, rack or portable.

For PT7-P, less case, order PT7-PX. Weight: 20 lbs.




JUNE  
1951

# Magnecord

CONSOLIDATED EQUIPMENT PRICE LIST



JUNE  
1951

**RECORDERS** **P T 6 SERIES** **AMPLIFIERS**

 <p><b>PT6-A</b> basic recorder in portable carrying case. Includes 15" and 7½ ips capstans and pressure rollers. Four mounting bolts. Oscillator tube. One empty reel. No connector cables.</p> <p><b>3 SPEEDS:</b> PT6 recorders also available with 2-speed motor (900-1800 rpm) for 3¾", 7½" and 15" operation. Add \$30.00 to recorder prices shown above. Add \$3.40 to amplifier net prices when 3¾" equalizer (91-S-133) is specified instead of 7½" or 15" equalizer.</p>	<p>Single microphone Input</p>  <p><b>PT6-J</b> combination record/playback amplifier with 10w of audio. Includes all tubes and connector cables. Specify either 7½ or 15 "/sec. equalizer.</p> <p><b>PT6-JX</b> Same, less case.</p>
<p><b>PT6-AX</b> Same as above, less case.</p>	<p><b>PT6-P</b> combination record/playback amplifier with small monitor amp. Includes tubes, case, connector cables. Specify 15" or 7½ "/sec. equalizer.</p>
<p><b>PT6-AH</b> Same as PT6-A, plus HI-SPEED FORWARD for fast cueing in. Complete with case.</p>	<p><b>PT6-P250</b> for 250 ohm inputs.</p>
<p><b>PT6AHX</b> Same as above, less case.</p>	<p><b>PT6-R</b> record/playback amplifier, Zero in, Zero-out. Head phone jack. Includes all tubes and connector cables. Specify either 15" or 7½" per sec. equalizer.</p>
<p><b>PT6-AH</b> Same as PT6-A, plus HI-SPEED FORWARD for fast cueing in. Complete with case.</p>	<p>Rack-mount</p> 

**HALF-TRACK:** PT6 recorders also available with half-track heads. Add \$14.85 to above recorder prices.

**RECORDERS** **P T 63 SERIES** **AMPLIFIERS**

 <p><b>PT63-A</b> same as PT6-A but has three heads for monitoring from the tape. Separate erase, record and playback heads. One empty reel. No connector cables.</p>	<p>Single microphone Input</p>  <p><b>PT63-J</b> has separate record and playback amplifiers, plus 10w audio. Switch for equalization of 7½-15 "/sec. Switch for record, playback bias reading. Includes tubes, case and connector cables.</p>
<p><b>PT63-AX</b> Same as above less case.</p>	<p><b>PT63-JX</b> Same, less case.</p>
<p><b>PT63-AH</b> Same as 3-head PT63-A plus HI-SPEED FORWARD.</p>	
<p><b>PT63-AHX</b> Same, less case.</p>	

**3 SPEEDS:** PT63 recorders available with 2-speed motor for 3¾", 7½" and 15" operation. Add \$30.00 to above recorder prices. Add \$3.40 to amplifier prices when 3¾" and 7½" equalizer is specified instead of 7½" - 15"/sec.

**HALF-TRACK:** Add \$20.40 to PT63 recorder prices for Half-Track heads. **BINAURAL:** Add \$19.20 to PT63-A prices for heads and extra cable.

**RECORDERS** **P T 7 SERIES** **AMPLIFIERS**

 <p><b>PT7-A</b> Accommodates 10½" NAB reels. 3 heads—positive timing drive. Switch for 2 speed change (7½-15). Push button controls. Hi-speed forward. Includes 4 mounting bolts, oscillator tube, adapter hubs for 10½" reels. No connector cables.</p>	<p>Three channel HIGH-level mix</p>  <p><b>PT7-P</b> has separate record and playback amplifiers plus 10w audio. Switch for 7½-15 equalizer. Switch for record playback or bias readings on 4" VU meter. Includes tubes, case, connector cables.</p>
<p><b>PT7-AX</b> Same as above, less case.</p>	<p><b>PT7-C</b> has separate record and playback amplifiers. Headphone jack. Can be rack mounted. Includes tubes and connector cables. Switch for 7½-15 equalization. Switch for record, playback or bias reading on 4" VU meter.</p>
<p><b>HALF-TRACK:</b> Add \$20.40 to PT7 recorder prices for Half-Track heads.</p> <p><b>BINAURAL:</b> Add \$19.20 to PT7-A prices (includes heads and extra cable).</p>	<p>Console mount line-level</p> 

PT7 RECORDERS AND PT63 RECORDERS CAN BE USED WITH EITHER PT63-J OR PT7 SERIES AMPLIFIERS.

**PT7 STUDIO CONSOLE-CONSOLETTES COMBINATIONS**

 <p><b>COMPLETE CONSOLE</b> Combination .....\$950.00</p> <p><b>PT7-CC:</b> Includes PT7-AX, PT7-C amplifier and cabinet. Size: 38" high x 25" wide x 25" deep. Formica top—Black finish—Chrome Trim.</p> <p>Console Cabinet only.</p>	 <p><b>COMPLETE CONSOLETTES</b> Combination .....\$889.00</p> <p>Includes PT7-AX, PT7-C amplifier and handsome wood-construction case. 14" high x 20" wide by 23" deep. Enamel finish.</p> <p>Consolette Case only.</p>
<p>950.00</p> <p>164.00</p>	<p>889.00</p> <p>103.00</p>

Above combinations also available with PT63-J or PT7-P amplifier at extra cost.



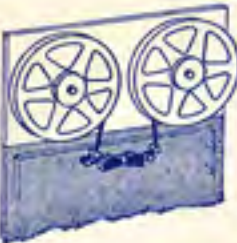


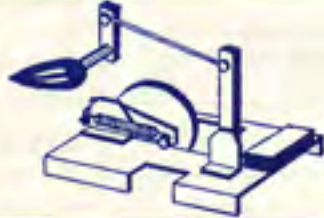








This price list supersedes all others—All prices NET and subject to change without notice.

# Magnecord

CONSOLIDATED EQUIPMENT PRICE LIST

Equipment will be invoiced at the prevailing price on date of shipment from the factory.

## ACCESSORIES AND MODIFICATION KITS

	<b>PT6-M AUXILIARY SPOOLING</b> Mechanism accommodates 10½" NAB reels—Doubles record and playback time. 19" wide x 10½" high for rack mount or portable. Separate rewind and take-up motor. No reels included.	128.00		<b>PT6-EL CONTINUOUS LOOP MECHANISM.</b> Eliminates rewinding tape. Holds up to 600 ft. (15 min. at 7½"/sec.) Use with PT6AX and PT6 amplifiers. 19" wide x 10½" for rack mount or PC-MA portable case. Gray finish. Mounting bolts.	64.50
	<b>PT6-IM3 THREE CHANNEL INPUT MIXER</b> (Low-level) 17" long. 30/50 ohm microphones.	67.50		<b>93-6298 HI-SPEED FORWARD Adapter</b> kit to convert present PT6-A to PT6-AH. All parts assembled and ready for installation. Instructions included.	14.15
	<b>PT6-IM4 FOUR CHANNEL INPUT MIXER</b> (Low-level) 17" long. 30/50 ohm microphones.	74.50		<b>PT7-HT THROW-OVER</b> switch and 19" panel to use two PT7-AX or two PT63-AX's with 1 amplifier, selectively.	41.50
	<b>PT6-HT PANEL AND THROW-OVER</b> Switch provides selective switching for two recorders. Permits continuous operation using single amplifier. Panel 19" for rack mounting. For PT6 equip.	36.00		<b>PT7-T</b> Above, less 19" panel for portable use.	39.00
	<b>PT6-T</b> Same as above less rack panel. For portable use.	32.00		<b>PT6-H ADAPTER PANEL</b> kit to rack mount PT6-AX, PT6-J or PT63-AX. Includes 2 panels to complete 19" width, mounting bolts.	3.00
	<b>PT7 REMOTE CONTROL KIT</b> <b>91-X-284:</b> Relay Control Unit for all positions of PT7-A mechanism. To be attached for remote control operation of recorder.	69.35		<b>PT7-H ADAPTER PANEL KIT</b> to vertically mount PT7-AX . . . prevents 10½" reel overlapping racks. 4 panels, mounting bolts.	21.00
	<b>91-X-283:</b> Switch box for remote control of "Rewind-Stop-Forward-HI-Fwd" and "Record-Playback" positions. Each	28.15		<b>KIT 101</b> Converts PT6 equip. to monitor directly from tape. Consists of 3 head unit (erase, record and reproduce heads) and headphone or line level output Amplifier with power supply.	165.90
	<b>PT6-S PORTABLE POWER SUPPLY</b> 117v 60 cycle AC from 12v DC self-contained airplane-type battery. Includes battery, genemotor, frequency meter, and frequency control. Runs PT6-A, PT6-J or P for 1 hour.	251.00		<b>93X5</b> Amplifier/power sply only	84.30
				<b>91X121</b> Three head unit only	81.60

### NEW MAGNECORD HEADS

<b>PT6 Full-Track Record/Playback Head:</b>	91-A-57	37.10
<b>PT6 Half-Track Record/Playback Head:</b>	91-A-165	46.35
<b>PT6 Full-Track Erase Head _____:</b>	91-A-17	22.50
<b>PT6 Half-Track Erase Head _____:</b>	91-A-167	28.10
<b>PT63 Full-Track Head Assy. Complete:</b>	91-X-121	81.60
<b>PT63 Half-Track Head Assy. Complete:</b>	91-S-182	102.00
<b>PT63 Binaural Head Assy. Complete_____:</b>	91-S-181	96.40

### HEAD RECONDITIONING CHARGES

<b>PT6 Full-Track Combination Record/Playback Head</b>	11.25
<b>PT6 Half-Track Combination Record/Playback Head</b>	14.05
<b>Full-Track Erase Head for PT6 or PT63 Assembly</b>	15.10
<b>Half-Track Erase Head for PT6 or PT63 Assembly</b>	18.80
<b>Full-Track Record or Playback Head in PT63 Assy</b>	11.25
<b>Half-Track Record or Playback Head in PT63 Assy</b>	14.05
<b>Binaural Record/Playback Heads in PT63 Assy, each</b>	14.05

### TAPE SPEED EQUALIZERS

<b>15" per second Equalizer (15,000 cps):</b> 91-6910	17.60	<b>3¾" per second Equalizer (4000 cps):</b> 91-S-133	21.00
<b>7½" per second Equalizer (7500 cps) . . .:</b> 91-6911	17.60	<b>7½" and 15"/second DUAL Equalizer.:</b> 91-S-87	30.25

### PORTABLE CARRYING CASES WHEN ORDERED SEPARATELY

<b>PC-6A</b> for PT6 or PT3 basic recorder mechanism.	28.50	<b>PC-7A</b> for PT7-AX basic recorder mechanism.	30.00
<b>PC-6J</b> for PT6-J portable single input amplifier.	24.00	<b>PC-7P</b> for PT-7-P three channel hi-level mix amplifier.	30.00
<b>PC-6P</b> for PT6-P portable three channel amplifier.	24.00	<b>PC-MA</b> for portable operation of PT6-M, PT6-EL, etc.	34.00

WRITE FOR NEW CATALOG OF MAGNECORD EQUIPMENT

THE

# PT7-CC

## AMERICA'S MOST VERSATILE STUDIO CONSOLE COMBINATION

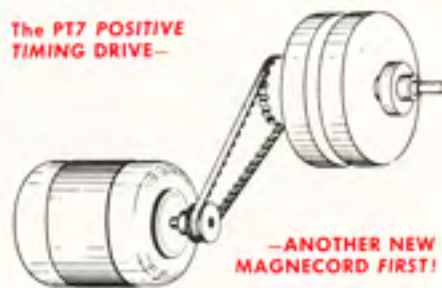


Now... a complete console featuring the PT7 recorder mechanism. This handsome value offers you maximum flexibility in the studio—permits you to combine a PT63-J, PT7-C or PT7-P amplifier with PT7-AX mechanism. These functionally designed units are housed in a beautifully finished wood cabinet that has a Formica top with chrome trim. Plenty of storage space for reels and extra equipment. Size overall 25" wide, 24½" deep, 38" high. An amazing console value for your studio recording.

*For table-top model, see Magnecord's Consolette. Combines PT7-AX recorder mechanism with PT63-J, PT7-P or PT7-C amplifier. Makes an ideal one-case portable. (Cover not shown).*



**The PT7 POSITIVE TIMING DRIVE—**



**—ANOTHER NEW MAGNECORD FIRST!**

*Two Flywheels—a double filter—driven by a flexible neoprene gear-toothed coupling that will assure accurate timing always. No slippage or wear. No lubrication is required! A perfected, dependable recorder drive, surpassing all others.*

### PT7-C



### LINE LEVEL AMPLIFIER

19" wide for direct mounting in Console Rack, or Portable. Input: 600 ohm, balanced—also bridging input. Output: zero level at 600 ohm, balanced. Switch for 7½" or 15"/sec. tape speed equalization. Switch for bias, record or playback reading on 4" illuminated VU meter. Complete with tubes—interconnecting cables are attached to PT7-A. 7" x 19" Gray hammerloid enamel finish. Weight: 26½ lbs.

Use with PT7-AX for either Horizontal or Vertical rack-mounting of Mechanism. PT7-H vertical adapter panel for PT7-AX shown at left.

*Use with PT7-H adapter panel for vertical mounting of PT7-AX to prevent 10½" reel from overlapping other racks.*

*Horizontal mounting of PT7-C and PT7-AX shown at right.*

