



# ST 921

## FILM EDITING TABLE

16 mm 8 Plates

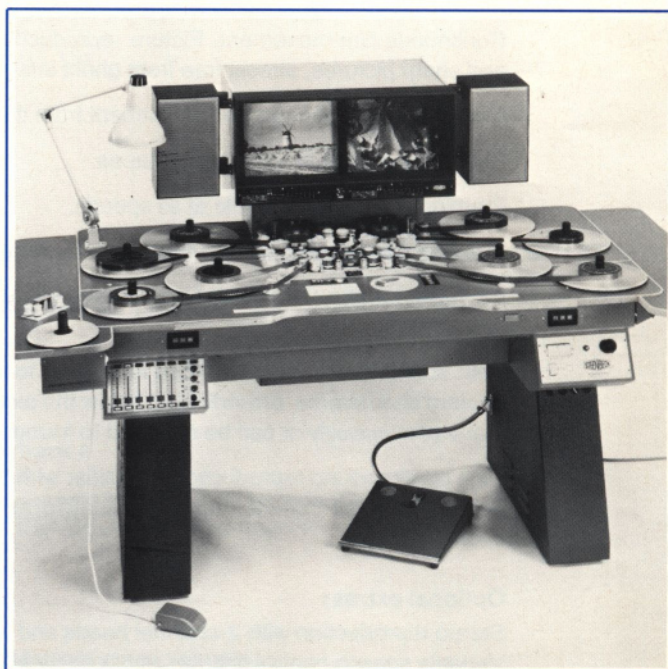
The editing table with universal facilities

2 picture tracks 16 mm

2 sound tracks 16 mm

2 adjoining screens 210 x 288 mm

Various designs for cut markings and programmed editing



ST 921 complete view

plus extras: ST 59/64/69/76/151/152/192/193/260/5001



ST 921 top view

### W. STEENBECK & CO.

(GmbH & Co.)  
film editing equipment

27/29 Hammer Steindamm

2000 Hamburg 76

Telephone: (0 40) 20 16 26

Cables: Kleinkraft

Telex: 2-12 383



## Operating arrangements:

<b>Track 1</b>	Magnetic sound centre track
<b>Track 2</b>	same as track 1
<b>Track 3</b>	Picture only Picture with COMOPT sound Picture with COMMAG sound
<b>Track 4</b>	Picture only

## Optional:

Magnetic sound edge track, optical sound SEPOPT (ST 66)
same as track 1
Picture super 16
Picture super 16 STEENBECK universal counter for track 4

## Special features:

Continuous film movement. Picture reproduction via optical compensation with 18-face polygons. Very bright and sharp pictures, almost free from ghost image and flicker. Excellent picture steadiness.

Projection lamp change and adjustment from the top.

Easy threading of film and sound tapes.

Framing correction possible at all speeds.

Synchronizing points are provided outside of sprockets for all tracks on left and right side.

All tracks can be disengaged individually. Each track can then be pulled at standstill and is locked when drive is activated.

Both sound tracks can be shifted in respect to the pictures at all speeds by differential gears. Up to 99 frames forward and reverse are indicated below the picture screen for each track. The advance-retard drive system can move continuously or can be changed to frame by frame operation.

High quality sound reproduction. Amplifier with 30 W output. Slide attenuator for each channel. General volume, treble and bass control. Automatic muting at high speed. Selectable dynamic compressor for sound level stabilization.

### Optional extras:

Stereo reproduction with 2-channel heads and two output amplifiers. (ST 742)

Variable speech control ensures intelligibility at high speeds. (ST 76)

Frictions with adjustable filmpull. Best possible film protection at all speeds.

Capacity:	Track 1 = 450 m PE sound tape	
	Track 2 = 600 m PE sound tape	
	Track 3 = 300 m film	Optional: 600 m film
	Track 4 = 300 m film	150 m film

The frictions are equipped with take up for bobbins and film reels.

Excellent control performance. Three-motor-system. One motor for assembly plate, one motor each for left and right friction system. Electronic control system. Easy operation. Single lever speed selector for variable control in both directions. Maximum speed approx. 230 f.p.s. Fast acceleration and deceleration.

The unit is crystal controlled. External synchronization and interlock with other equipment is possible (ST 69).

The STEENBECK universal counter is standard equipment (see leaflet Z 5001/ST 5002)

Optional extra: Universal counter for track 4 (ST 5001)

**Drive:** Refer to description ST 3214

**Sound speed:** 24 and 25 f.p.s. selectable

**Power requirements:** 100/110/120/220/240 V, 50/60 Hz, 1000 W power consumption.



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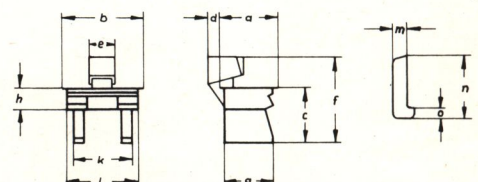
### Optional extras:

ST 58 ★	Automatic start marking system	consisting of dual track head, amplifier and control board
ST 59	Foot control	
ST 60 ★	EBU/IRT time code system	
ST 64 ★	Cut marking system	for track 2
ST 65 ★	Cut marking system	for track K
ST 66	Optical sound head 16 mm SEPOPT	with pre-amplifier
ST 69 ★	Interlock system	
ST 76 ★	Variable speech control	
ST 151	Motor driven rewinder	for winding up of short ends of film max. 150 m (only in connection with ST 192)
ST 152	Foot switch	for ST 151
ST 192	Deposit shelf left	
ST 193	Deposit shelf right	
ST 194	Depot for bobbin on swivel arm	
ST 260	Sound reader with pre-amplifier	for 16 mm magnetic sound track (only in connection with ST 192)
ST 280	Take up core for deposit shelf	max. 3 for ST 192, max. 4 for ST 193
ST 290	Fold-out magnifying glass	
ST 742 ★	Stereo reproduction system	
ST 5001 ★	Universal counter	for track 4
ST 5002	Optional keyboard	for automatic operations in connection with STEENBECK universal counter.
Z 50 ★	Elapsed time meter	

★ Optional extras are to be factory equipped only.

### List of measurements and weights

Type	a	b	c	d	e	f	g	h	k	l	m	n	o	Weights approx. kg
ST 921	90	160	80	18	67	126	70	32	135	148	20	97	12,5	240



ST 192  
(ST 193)