



TapeChek 8500

Tape Cleaner, Winder, Rejuvenator, Evaluator



For all Betacam formats



Fully Automatic

www.mmtfilm.com/tapechek-cleaners

TapeChek 8500

Features and workflow

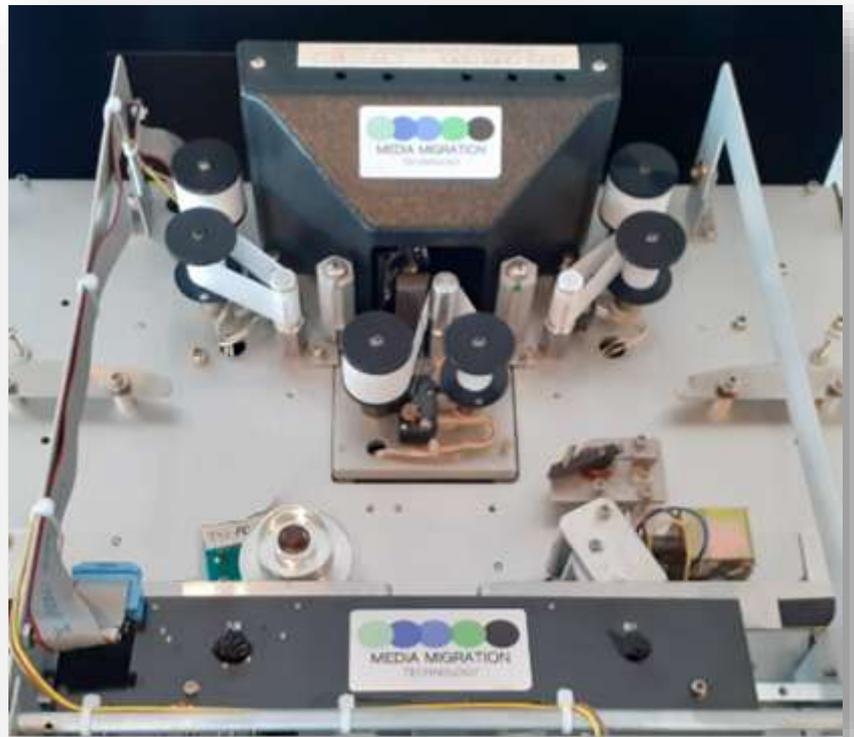
Fully Automatic, just insert the cassette, large or small, and the TapeChek 8500 takes it from there, handling the tape under smooth constant tension. The tape is ejected automatically at the end of the cycle, fully rewind.

The 8500 is designed to be used, if required, in an automated cart or robotic cassette loading device. The TapeChek 8500 is an essential element of any tape digitization, rejuvenation & preservation workflow.

Little operator training is needed and the TapeChek optionally inspects for serious physical tape defects, exercises & rejuvenates the tape in one pass.

The TapeChek 8500 removes loose and embedded particles, dust and debris, it uses 2 sapphire polishing blades and 3 automatic, vacuum assisted specially designed cleaning tissues.

Running costs are low. The model 8500 replaces older RTI TapeChek 4100 models which have obsolete electronics, are expensive to repair or replace. The TapeChek 8500 is a fast, seamless way to prepare your tapes for digitization, with the added benefit of greatly reducing costly VTR head clogging.





TapeChek 8500 Specifications

Cassette size:	Automatically senses standard or large Betacam cassettes.
Betacam types:	Betacam, Betacam SP, SX, Digital Betacam, IMX, DTF, HDCAM & HDCAM SR.
Tape speed:	120 inches per second (300cm/sec), optional slower speed mode.
Cleaning system:	Three vacuum assisted, advancing cleaning tissues – two on the recording side and one on the back side. Using proprietary, specially formulated wiping tissues that safely remove loose particles, dust and other debris before and after polishing.
Burnishing:	Burnishing, or „polishing”, is a critical element of the ability of the TapeChek to rejuvenate older tapes. Dual precision sapphire burnishing posts polish the recording side in both forward & rewind directions.
Construction:	Sturdy, long-lasting metal cabinet and base plate construction. May be mounted in a 19” rack.
Optional Defect Counter:	Locates physical tape damage and provides a report of the location of tape defects in minutes and seconds.
Electronics:	Modern current generation electronics and controls replace obsolete electronics in prior TapeChek models. Clear, easy to read displays with simple user interface.
Tape transport:	Sensors continuously monitor tape speed and tension to ensure gentle tape handling.
Catalog number:	10680 - TapeChek 8500 Machine
Optional Extras:	10685: Automatic Defect Detector to simultaneously inspect tape for physical damage. 10686: Printer output port. 10544: PAL timing. LCU 1282: Professional packing with inserts & brackets.
Electrical supply:	110v, 60Hz or 220v, 50Hz. Please specify.
Dimensions:	Approx. 13 x 18 x 21 inches (33 x 45 x 55 cm). Weight 75lbs (34kg).
Shipping box:	Approx: 20 x 30 x 30 inches (50 x 76 x 76 cm). Weight 85lbs (40kg).



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