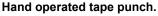
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Handschnellgeber.

Handschnellgeber Country of origin: GDR

DATA SUMMARY

Organisation: HauptVerwaltung Aufklärung des MfS.

HV A, Ministry of Security, GDR. **Design/Manufacturer:** OTS/unknown.

Year of Introduction: Estimated mid/late 1950s.

Purpose: Agents.

Size (cm): (Estimated) Height Length Width Handschnellgeber: 6 13 2.8 Tape punch: 2.7 8.5 5.2

Accessories: Hand operated tape punch, standard 1/4

inch magnetic tape.

This supplement chapter is an addition to the 'High speed Morse burst equipment' part of the 'Transmitter Type 1-4' section in the 'Eastern Germany (GDR)' chapter of WftW Volume 4.

References:

- Photographs, scans of user instructions and information was kindly supplied by Detlev Vreisleben, DC7KG, Germany.

REMARKS

The Handschnellgeber was a hand operated high speed Morse keyer issued to GDR agents. It was normally associated with a mechanical hand operated tape punch. Originally used with 'Type 2' and 'Type 3' transmitters, the Handschnellgeber was also issued as an interim with the SE 25 (in the user handbook referred to as 'Ersatzhandschnellgeber') until replaced by the Geber E. (chapter 104)

A message, normally comprising a series of 5 number groups was punched on standard ¼ inch magnetic tape by the hand operated punch. The prepared tape, wound on two 5cm reels, was placed in the Handschnellgeber. When the transmitter was ready for transmission the right hand reel was turned with a steady speed of about 2 turns per second.



Front view of hand operated tape punch showing punch lever and number setting control. (above)



Handschnellgeber connected to a GDR 'Type 2' transmitter. (left)

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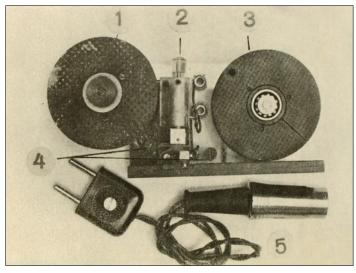
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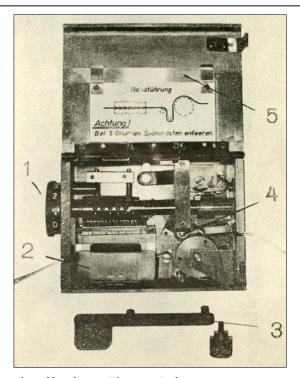


Early type of hand operated mechanical tape punch. Its application is yet unknown.



Scans of Handschnellgeber (above) and hand operated tape punch (right) taken from the original user operating instructions manual of the SE 25 transmitter.

- 1 Reel with prepared punched tape
- 2 Spring stamp with contact roll
- 3 Driving reel
- 4 Tape guiding rolls
- 5 Cable to SE 25 transmitter



- 1 Number setting control
- 2 Chip disposal bin and tape insert opening
- 3 Punch lever (attached to other side)
- 4 Rubber tape pinch roll
- Metal strip for cleaning tape insert opening



A variation of the Handschnellgeber was permanently attached to a 'Type 2' transmitter with built-in mains power unit. Note a different tape pull mechanism.

