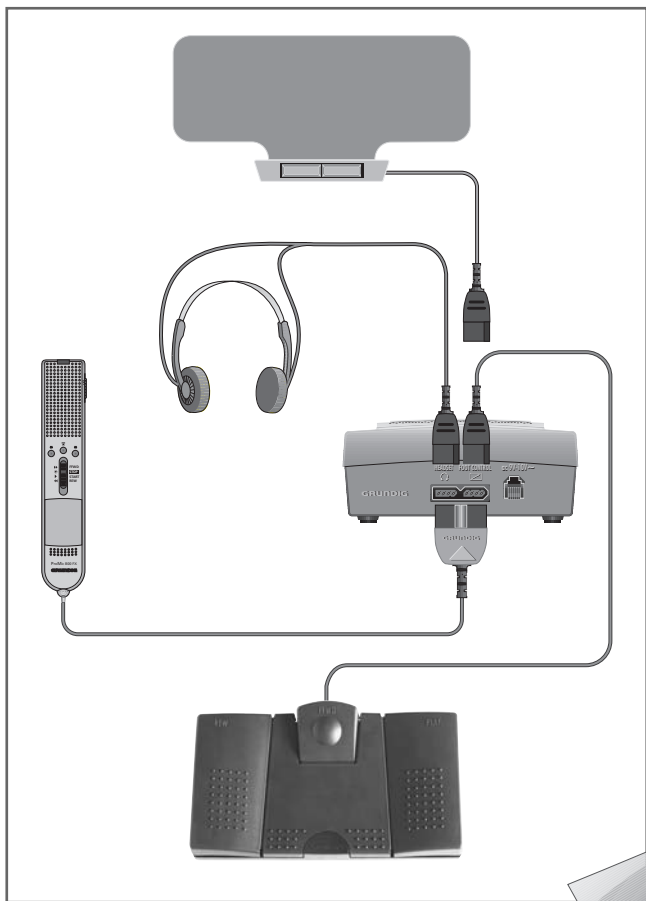


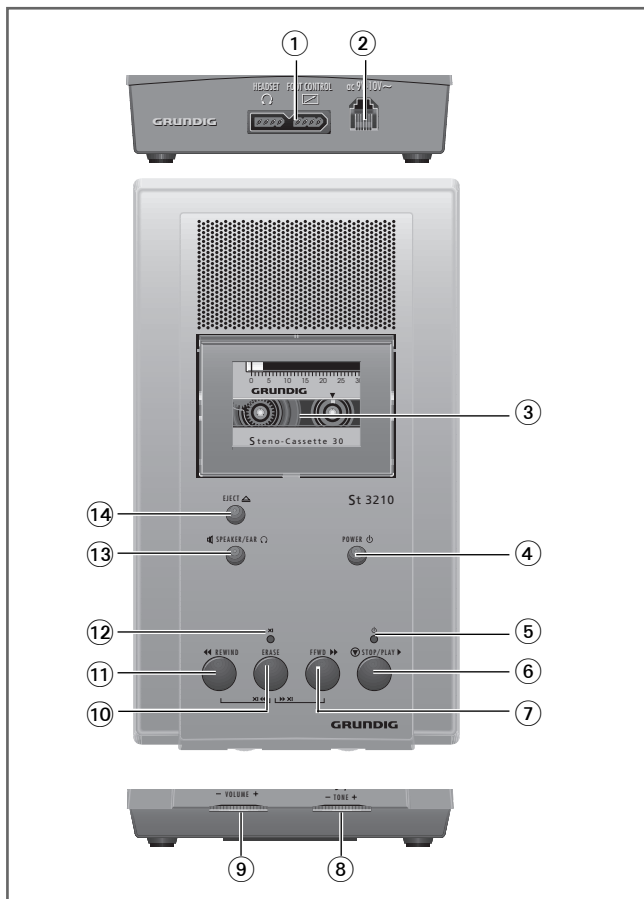
St 3210

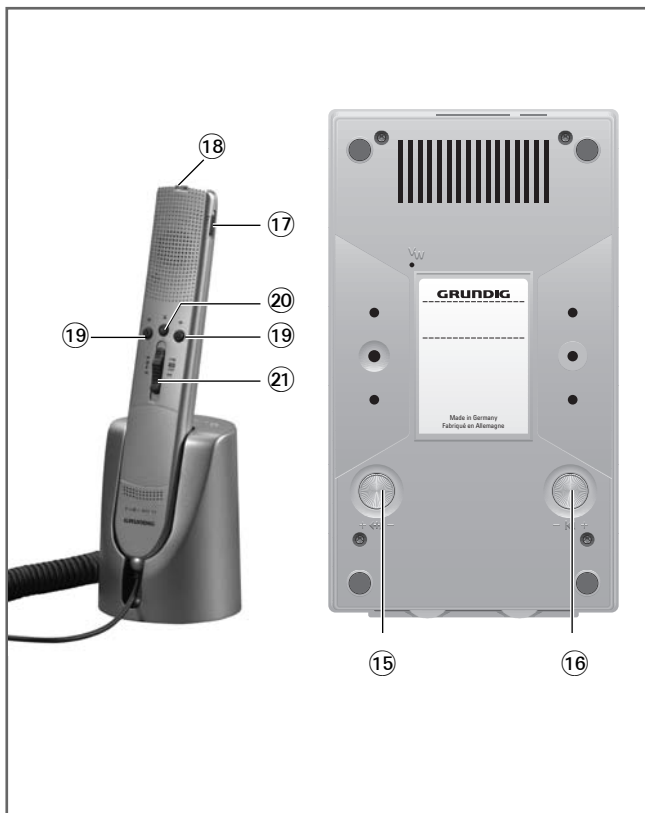
Steno-Cassette 30

ENGLISH



St 3210





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Mains connection

With the NT 683 GB power supply unit.

This mains unit can be used to operate all Grundig office equipment. It can be connected to IT mains with a maximum line-to-line current of 250 V.

Connect the mains cable to the alternating voltage mains 230V ~, 50Hz...60Hz.

Plug the St 3210 mains connection plug into the »ac 9V – 10 V« socket (at the back of the unit).

To disconnect the mains unit from the machine: depress the catch on the connector and simultaneously pull the cord.

Repair note

Use only original replacement parts.

The mains cable must only be replaced by a specialist.

Important information

Make sure that the ventilation openings on the housing are not blocked.

Do not expose the unit to temperatures higher than 35 °C.

Furniture surfaces are coated with various kinds of synthetic materials or paints that contain chemical substances.


These substances, if they come into contact with the feet of the unit, can produce a residue on the surface that is either difficult to remove or permanent.

The accessories mentioned in this manual (the microphone ProMic 800 FX, the 536 foot control and the 541 hand control etc.) are not included in delivery.

PREPARATION

Switching on and off

With the » – POWER« button.

- The operating lamp is on »«.


Note:

Your unit and the mains unit are disconnected from the alternating voltage system only when the mains plug has been removed from the mains socket!

Stand by

If you do not select a function within a 10 minute period, the unit switches to “stand by”. When the unit is in stand by mode, the parts that usually touch the tape no longer come into contact with it. The unit remains in stand by mode.

Steno-cassette compartment

 After stop has been pressed, open the steno-cassette compartment.

Insert a steno-cassette into the cassette compartment. Make sure the closed end of the cassette is facing you and the labelling can be read.

Close the compartment manually.

 ... using the speaker on the unit

Click the  speaker button down.

... using accessories

such as the microphone ProMic 800 FX,
568 GBS Swingphone.

 Click the  speaker button out.


Note:

The maximum playback volume is 95 dB (A) when using
heaphone accessories.


Starting and stopping

 ... using the  **button**





Unit in operating mode " Stop ":

 Press button = start playback.

Unit in operating mode " Start ":




 Press button = stop playback.

... using accessories

536 foot control, 541 hand control or microphone ProMic
800 FX (sliding switch set at either  START  or  STOP .


Volume and sound

 ... use the volume adjuster  - VOLUME  (on the front).


 ... tone adjuster  - TONE  (on the front).



PLAYBACK

Playback speed










- +  - ... with the speed adjuster "SPEED" (on the bottom); locks at in the middle position (normal speed). You can adjust the playback speed when a foot control 536 or a hand control 541 is connected. The speed adjuster does not work if a microphone ProMic 800 FX is connected.

Short rewind

-  + ... use the short rewind adjuster "BACKSPACE" (on the bottom) to set the short rewind time from + "unlimited" (same as rewind) to "minimum".

Activate short rewind with the 536 foot control, the 541 hand control or the microphone ProMic 800 FX (sliding switch set at » REW ).

FAST FORWARD AND REWIND

-  **Fast forward:** Press the »FFWD « button on the device. On the microphone ProMic 800 FX, the slider has no function in the »FFWD « position.
-  **Rewind:** Press the » REWIND « button on the device.
-  **Stop:** press the » STOP/PLAY « button or the tape stops automatically at the beginning or the end.

Preparation



Connect microphone ProMic 800 FX (on the bottom of the unit).

The microphone ProMic 800 FX can be used to operate all functions.



Recording sensitivity – 3 settings:

Dictation – Dictation/Conference – Conference

To record a dictation, **place the microphone approx. 10 cm in front of the speaker.**

The recording adjusts automatically to the **volume of the dictation.**

The closer the speaker is to the microphone, the less background noise will be recorded.

Each time a new recording is made, any previous recordings are **automatically erased** on that part of the tape.

RECORDING DICTATIONS



Switching the record function on

- The recording lamps in the microphone and recorder light up.



XI



Pausing a recording (sliding switch is locked)



Beginning a recording (sliding switch is locked)

- If there is no signal, this means there is either no stenocassette in the cassette compartment or the tape is at the end!



Ending a recording

Set the sliding switch briefly to »REW«; then set it to »STOP«;

- or



press the »STOP/PLAY« button on the unit.

- The recording display fades out.

Repeating short text passages



Ending a recording

The length of the text passage depends on the short rewind time that is set; see "Playback Short Rewind".

- After short rewind the unit switches to playback start.



Playback start



Playback stop

Continuing recording of a dictation



Switch recording on

RECORDING A CONFERENCE



Recording sensitivity – 3 settings:

Dictation – Dictation/Conference – Conference

Place the microphone ProMic 800 FX in the middle of the conference table.

Place the microphone on a soft surface to reduce the amount of background noise recorded.

... otherwise proceed as in "Recording Dictations".

INDEX SIGNAL

Parts of the tape that have been corrected can be marked with index signals either during playback or when the unit is off.



Press the left » #« or right » #« button at the required position.

The text passages that you want to insert can be recorded at the end of the dictation or on another stenocassette (correction cassette).

ERASING

When making a new recording, you automatically erase any previous recordings on that part of the tape.

To erase longer text passages or an entire steno-cassette:

Wind the tape to the desired position.

From the operating mode Stop



Press (approx. 2 sec.) until you hear the index signal, then



press for »Fast erase« reverse
or



press for »Fast erase« forward
– Erase indicator lights up.»XI«.



Stop, or

it stops automatically at the beginning or end of the tape.

To erase the steno-cassette when it is not in the unit:

use a 616 instant eraser (accessory).

Connection



Plug the foot control plug into the socket.

Operation

You can operate the foot control with both feet. You can rest the foot that you are not using on the middle section.

Switch options: right pedal = start
left pedal = short rewind
middle pedal = not used.

Start

You can use the start pedal (right pedal) to either lock or scan. Slide the switch on the bottom of the machine to the desired position.

Lock setting: press the button – start, 
 release the button and press it again – stop

Scan setting: press the button – start, 
 release the button – stop

Short rewind

The short rewind function is also carried out when the start button is switched on.

If you want to rewind the tape past the pre-set short rewind time, press the short rewind button several times.

After the short rewind function is finished, the unit switches to playback start.

CARE AND MAINTENANCE

Housing

Only clean the machine with a soft cloth suitable for removing dust. Polish and cleaning agents can damage the surface. Liquids should not be allowed to penetrate the inside of the unit.

Parts that come into contact with the tape

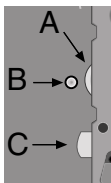
You should check regularly within the steno-cassette compartment for dust and for dirt caused by tape usage.

We recommend that you clean these parts with a soft cotton swab that has been dipped in cleaning alcohol.

Never use metal or hard objects!

- △ Open the tape compartment and remove the steno-cassette.
- ▶▶ Press and hold the »FFWD ▶▶« button and the
- ◀◀ »◀◀ REWIND◀◀« button simultaneously:
 - The capstan shaft spins.

Cleaning parts that come into contact with the tape:



- A** Rubber pressure roller
- B** Capstan shaft
- C** Recording head

St 3210

Tape: steno-cassette 30

Drive system: capstan

Tape speed: 2.38 cm/s;
can be adjusted by approximately $\pm 15\%$

Rewind time: approximately 90 seconds.

Output power: 200 mW

Maximum playback volume when using a headset:
95 dB (A)

Frequency Response: 100 - 5000 Hz

Speaker: 45 mm \varnothing dynamic speaker

Recording: with a.c. bias voltage

Dimensions: approximately 163 mm x 210 mm x 54 mm

Weight: approximately 670 g

The product name and serial number are located on the bottom of the machine housing.

CE The CE mark confirms that the device corresponds to the relevant guidelines of the European Union.

Environment-friendly materials – environment-compliant packing:

Grundig dictation machines are conceived and fabricated according to the highest environmental requirements.

Technical data and design subject to change.

GRUNDIG
Business Systems

Grundig Business Systems GmbH
Weierstraße 10
D - 95448 Bayreuth
Germany