

Paperfox AH-1000, AH-1250 Rewinder operation manual

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Brief description

- The AH-1000, AH-1250 rewinder is designed to reduce the operating costs of printing machines that use automatic rubber blanket wipers with rewinding the relatively cheaper big rolls of blanket washing cloth to several smaller ones.
- AH-1000, AH-1250 is ideal for rewinding some other materials, too. The AH-1000, AH-1250 may not be used for any other than its designated use.

Safety instructions

- Please read the operating instructions before you use the AH-1000, AH-1250 rewinder to prevent accidents and ensure the trouble-free operation.
- The AH-1000, AH-1250 rewinder may not be operated by anyone who does not read or does not fully understand the operating manual.
- The AH-1000, AH-1250 rewinder may not be used in wet or explosive environment.
- Always use a proper lighting.
- To ensure the easy unplugging always use a socket in a height between 0,6 and 1,9m.
- Before beginning the maintenance or reparation make sure that the AH-1000, AH-1250 rewinder is disconnected.
- Repairs should be carried out by qualified persons using original spare parts, otherwise this may result in considerable danger for the user.
- Keep enough space around the AH-1000, AH-1250 rewinder.
- Do not wear loose clothing or jewellery, they can be caught in moving parts.
- Transport and fix the AH-1000, AH-1250 rewinder only as in part "Transportation of the AH-1000, AH-1250 rewinder" described
- Always unplug the AH-1000, AH-1250 rewinder when not using it.

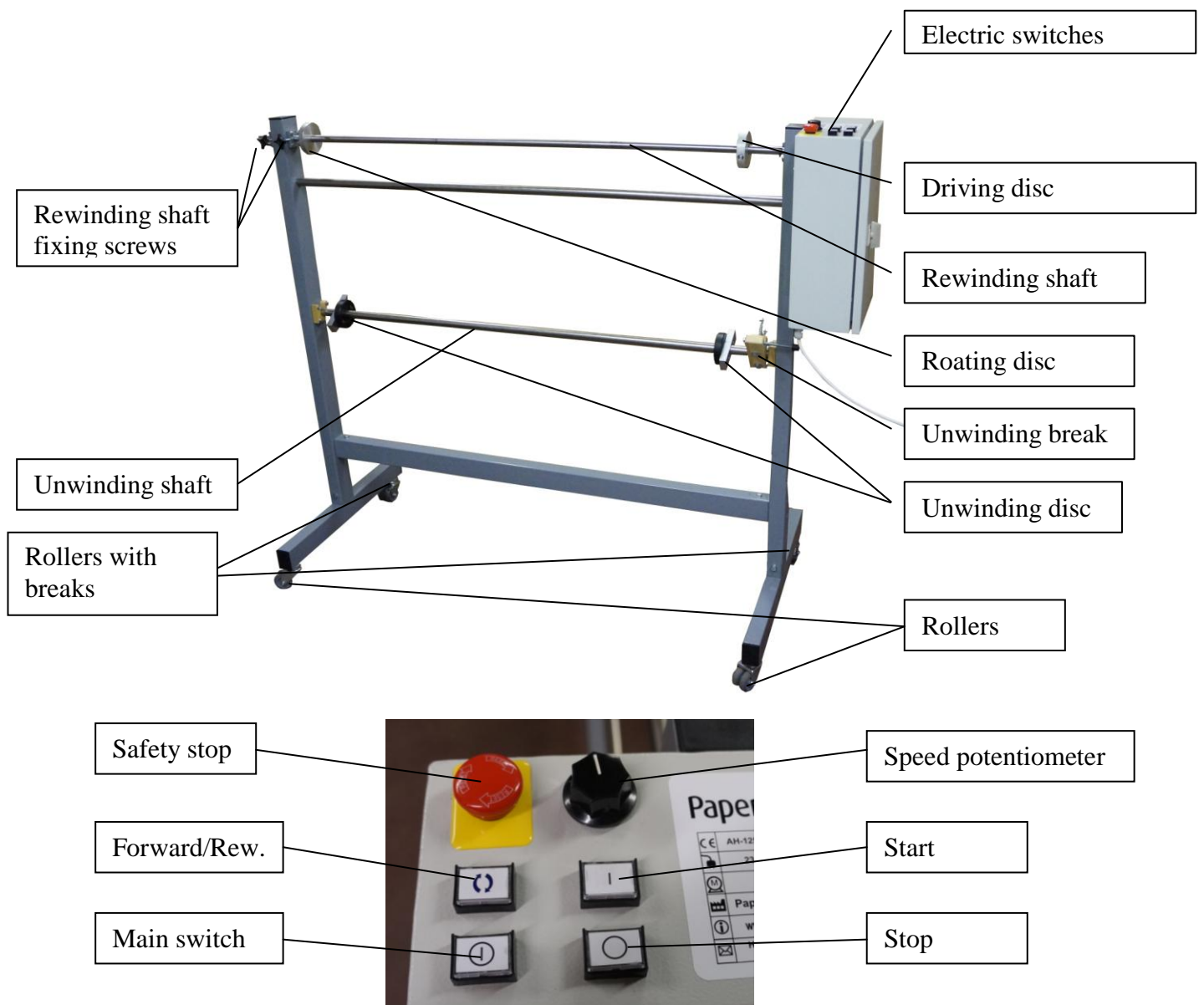
Parameters

	AH-1000	AH-1250
Dimensions (width/length/height):	110 x 60 x 130 cm	135 x 60 x 130
Weight:	35 kg	39 kg
Max. roll width:	800 mm	1050 mm
Max. lower (big) roll diameter:	600 mm	600 mm
Max. upper roll diameter:	80 mm	80 mm
Big roll inner core diameter :	75 mm	75mm
Small roll inner core diameter:	18 mm	18 mm
Winding speed	0 – 150 rew./min	0 – 150 rew./min
Noise:	Less than 70 dB (A)	Less than 70 dB (A)
Operational temperature:	+5...+40 Celsius	+5...+40 Celsius
Voltage:	230V 50Hz	230V 50Hz
Power:	180W	180W

Transportation of the AH-1000, AH-1250 Rewinder

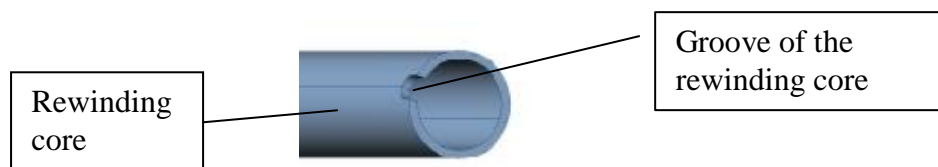
- Always keep the following instructions when transporting the A-1000, A-1250 rewriter
- To avoid the damage of the cord, wrap it up and fix it to the machine during transportation.
- Use a proper vehicle to transport the AH-1000, AH-1250 rewriter, and fix it well.
- The AH-1000, AH-1250 rewriter can be transported standing on its rollers and the machine have to be fixed very well. Use the breaks to fix the rollers.
- Use a soft belt to fix the AH-1000, AH-1250 rewriter, do not use any wire that can hurt it.

Parts of the AH-1000, AH-1250 rewriter

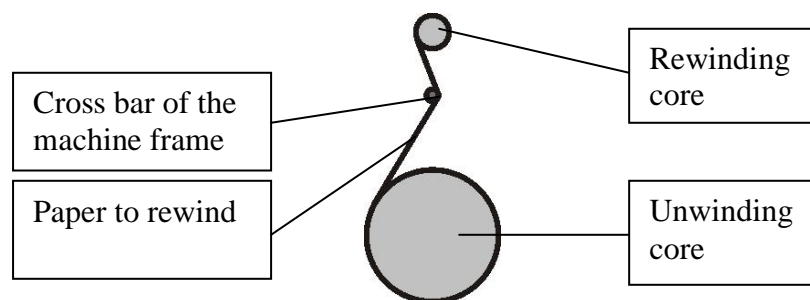


Initial operation

- Before further use of the rewinder check it carefully, especially the tape cable. Do not use the device with damaged cord.
- Check the socket before connecting the AH-1000, AH-1250.
- Connect the rewinder to a socket. (230V~ 50Hz)
- Press the main switch, it have to light on.
- If the light not lights on, check the safety stop button. By turning the head of the button you can set it to normal operating position.
- Remove the unwinding shaft from the rewinder, remove an unwinding disc and place a big roll of paper on the unwinding shaft. Place the unwinding shaft with the big roll of paper into the Rewinder.
- Loose the fixing screws of the rewinding shaft pull back the rotating disc and remove the rewinding shaft from the device.
- Insert a core on which you want to rewind the paper on the rewinding shaft so that the small pin of the driving disc should fit into the groove of the rewinding core. Set the position of the driving belt so that it would touch the end of the rewinding core. The other end of the rewinding core should touch the rotating disc.



- Guide the paper through the machine according the following drawing.





- Fix the end of the paper to the rewinding core. You can use a 5-6mm wide double sided adhesive tape for this purpose.
- Align the position of the unwinding (big) roll to the rewinding core. Loose the fixing screws of the unwinding discs and after alignment fix them again.
- Set the strength of the unwinding break if it is necessary.
- Set the speed potentiometer to low speed and press the start button. If the machine turns to the opposite direction, push the forward/reward button.
- If the rewinder works properly, you can increase the rewinding speed.
- After achieved the desired roll diameter, stop the rewinder with the stop button, cut the paper and remove the rewinded roll.



Declaration of conformity

We the manufacturer

Fürcht Zoltán ev.
H-1211 Budapest,
Táncsics Mihály u. 65.
www.paperfox.eu
+36 30 948-2491

Declare that the product

Kind of product: Electric rewinder
Type of product: Paperfox AH-1000, AH-1250

Is in compliance with the essential requirements and other relevant provisions of the following directives:

EMC Directive	2004/108/EC
Low voltage directive	2006/95/EC

The product is compatible with the following standards:

EN 60204-1 Safety of machinery. Electrical equipment of machines
EN 1088 Interlocking devices associated with guards
MSZ EN ISO 12100:2011 Safety of machinery

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Fürcht Zoltán
1211 Budapest, Táncsics M. u. 65.
Telefon: 06-30-948-2491
Adószám: 41052059-2-43
Váll.lg.sz.: ES-232624

Fürcht Zoltán