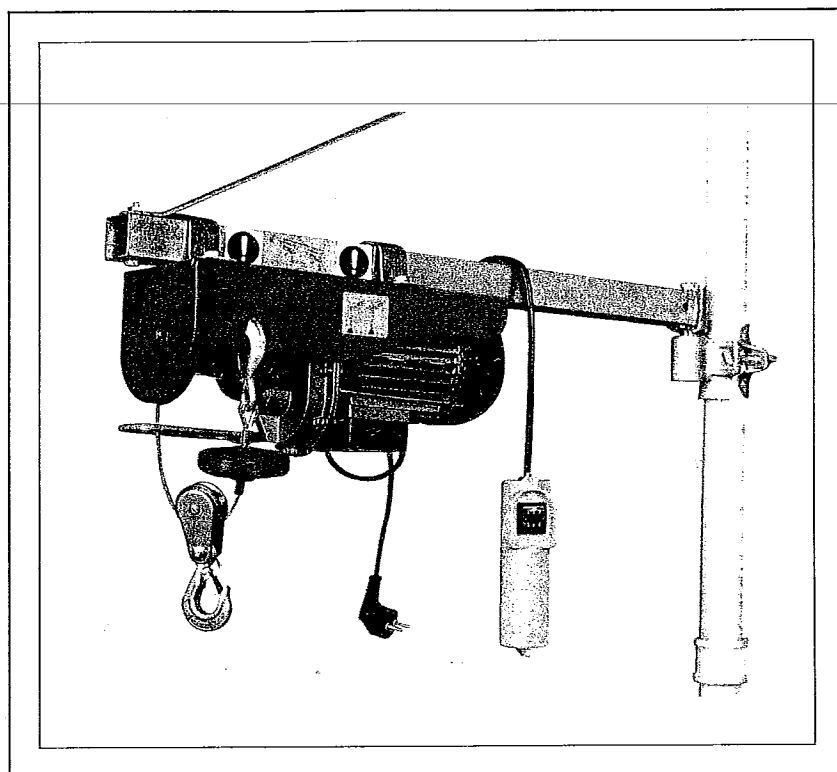


- (F) INSTRUCTIONS
- (GB) OPERATING INSTRUCTIONS
- (D) BEDIENUNGSANLEITUNG
- (E) INSTRUCCIONES DE EMPLEO
- (I) ISTRUZIONI D'USO



RWTÜV



PALAN
CABLE HOIST
SEILWINDE
POLIPASTO
PARANCO

PA 200

PA 250

PA 300

PA 400

PA 500

PA 600

Congratulations for your excellent choice! Your new electric tool is manufactured in compliance with the best quality reliability standards, ensuring you efficiency and safety for a long period of time.

GENERAL SAFETY RULES

(WARNING!) Before using this electric tool, carefully read the general safety rules listed below.

Your sockets must comply with safety rules.

In case your sockets are not suitable, they should be checked by a skilled electrician.

Your socket plug must absolutely be grounded and your electric system must be supplied with a magneto cut-out safety.

When the machine is running unwatched, be careful that children cannot reach it. Do not pull the electric cable to disconnect the plug.

The machine shall be protected from frost and low temperatures.

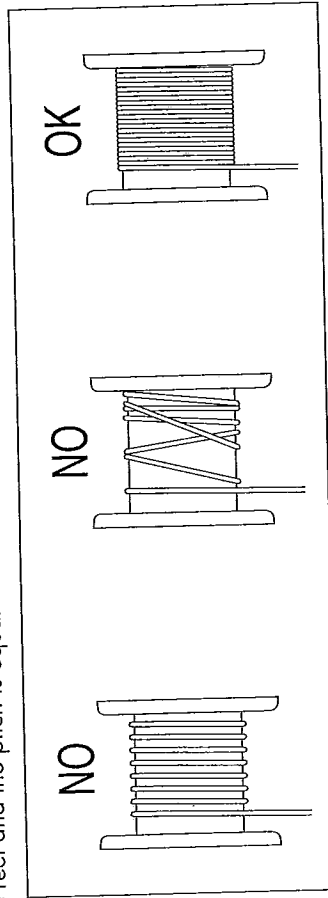
In case the machine cannot hoist a load, do not keep pressing the hoisting push-button: this means that the load exceeds the machine maximum capacity.

The machine shall not be disassembled when running or connected to power.

The machine shall not be operated when it is raining or storming.

Do not stand under hoisted weights.

Before starting the work, make sure that the steel cable is correctly wound around the reel and the pitch is equal to the cable diameter.



- OBSERVE THE MAXIMUM LOAD INDICATED ON THE HOIST, NOT THAT ON THE HOOK!

- Leave at least three turns of cable around the reel, so that the cable connection is not under stress.

- To avoid any danger, do not wind more than 15 m of cable around the reel.

- In case the steel cable is worn out, it must be replaced only with a cable of same features manufactured by us. It can be found at all authorized service shops.

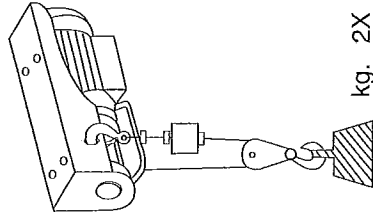
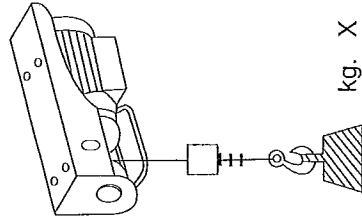
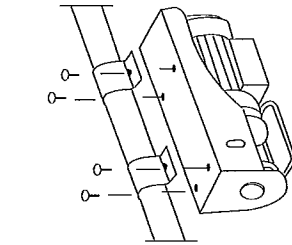
- Before starting the work, check that switches are in good operating conditions.

- In case the hoist stops during the lowering of a load, it is normal that the load goes down a few centimeters more because of inertia.

- ATTENTION!! THE HOIST ELECTRIC MOTOR IS NOT SUPPLIED WITH ANY OVERLOAD CUT-OUT (TO AVOID AN UNEXPECTED AND UNWANTED RE-START) THEREFORE, IF YOU ARE UNABLE TO HOIST A LOAD DO NOT INSIST AND LET THE MOTOR COOL DOWN.

INSTALLATION

The hoist «STANDARD VERSION» is provided with a specially designed bracket system which allows to hold pipes box.



Check that socket features (volt-hertz)

correspond to those indicated on the machine plate; then, you can insert the plug.

In case a cable extension is needed, it is absolutely important to respect the table's data.

EXTENSION LENGHT	EL CABLE SECTION
Up to 20m	1.5mm
da 20 a 50m	2.5mm

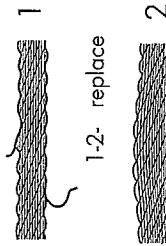
MAINTENANCE

- Periodically CHECK that the steel cable is in good conditions.

- CHECK that the screws securing the brackets and reduction gear are well tightened.

- CHECK THE CONDITIONS AND TIGHTENING OF THE NUTS securing the steel cable clamps.

- Periodically CHECK that motor stop switch and push button switch are in good operating conditions.



Technical data	PA 200	PA 250	PA 300	PA 400	PA 500	PA 600
	standard version	standard version	standard version with double lead cap.	standard version	standard version with double lead cap.	standard version with double lead cap.
Load capacity	100 kg	125 kg	150 kg	200 kg	250 kg	300 kg
Lifting height	11 m	11 m	11 m	11 m	11 m	11 m
Lifting speed	10m/min	10m/min	10m/min	10m/min	10m/min	10m/min
cable length	12 m	12 m	12 m	12 m	12 m	12 m
cable diameter	3 mm	3 mm	3 mm	3.6 mm	3.6 mm	4 mm
Resistor cable	≥ 900kg	≥ 900kg	≥ 900kg	≥ 1200kg	≥ 1200kg	≥ 1500kg
Service	S ₃ 20% - 10 min	S ₃ 20% - 10 min	S ₃ 20% - 10 min	S ₃ 20% - 10 min	S ₃ 20% - 10 min	S ₃ 20% - 10 min
Mains voltage	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz	230V~50Hz
Motor performance	P ₁ 500W	P ₁ 650W	P ₁ 700W	P ₁ 1000W	P ₁ 1150W	P ₁ 1300W

These descriptions and illustrations are not binding the firm reserves the right to modify them without any notice.