

Korbach Co.  
GmbH & Co. KG  
Pajarito-Werkzeuge

**PAJARITO**  
WERKZEUGE 

ENG

**Instruction for use a  
PAJARITO-STRIPPER**

Please read and keep this instruction



**PAJARITO-STRIPPER**

**Artikel-Nr. 61011**

**Before bringing Pajarito-Stripper into serve, you have to read this absolutely**



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## **1.0 Specification**

Supply voltage	230 V AC
Input	2000 W; 9,1 A
Number of revolutions	8500 Revolutions/min
Weight	20 kg
Noise pressure level	96 dB (A)
Acoustic power level	107 dB (A)
Hand/arm-vibration	9,54 m/s <sup>2</sup>

## **2.0 CE Declaration of conformity**

We announce in sole accountability that this product agrees on the following standards or normative documents: EN ISO 12100-2 and EN 60745-I, according to the terms of guideline 73/23/EWG, 89/336/EWG, 98/37 EWG.



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Betriebsleiter



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## **3.0 Advice of security**

Before all workings at the machine, please disconnect the mains plug.

Please arrange regularly (1x in the year) an electro technical checking of the equipment according UVV.

Only use blameless and for the application suitable cutters. Maintenance and service only by qualified service personel. Only use original spare parts.

See supplement „General advices of security“.

## **Transport**

You have to take out the cutter of the machine at the transport. To beware damages of Pajarito-Stripper, you have to use the optionally available transport case..



## **Prescription of accident control 1.2 Noise (DGVB 3)**

The contractor has to provide the insurant, who is involved with the region of noise, with things, which secure the sense of hearing. The insurants have to use the things, which secure the sense of hearing, in regions of noise.

It could happen that you get an impairment of health while the working without the things which secure the sense of hearing. Particularly it could bring compromise or impairment of the sense of hearing or an increased risk of accident.

### **3.1 Introduction**

This operating instructions will help you to become acquainted with Pajarito-Stripper and use it optimally. You will find administrable information, which help you to diagnose in time and beware risks.

You don't contribute only to your own security but you also decrease the cost of repair and increase the durability of the machine.

All persons who work with the machine have to read this operating instructions absolutely before start of work. As well persons, who maintain and administer the machine, have to read and understand the operating instructions.

### **3.2 Risks while having to do with the machine**

The Pajarito-Stripper is build by the state-of-the-art and the accepted technical rules. But there can also be risks for life and health and material assets respectively while the application. While working with Pajarito-Stripper, you have to wear close-fitting clothes.

Troubles, which can affect the security, should be cleared immediately.

#### **You can only use the machine**

- **for the conventional use**
- **in safety-related good order and condition**



### **3.3 Conventional application**

Pajarito-Stripper is only conceived for perforate clotted boardings in dry premises. Another or additional application doesn't comply with regulations.

Korbach Werkzeug Co. GmbH & Co. KG isn't responsible for herefrom developed damages.

**This belongs to the conventional application:**

- **the observance of all advices of handling from the operating instructions.**
- **the compliance of inspection and maintenance workings**

**This doesn't belong among other things to the conventional application:**

- **Using of cutters which aren't decontrolled by the producer**
- **Dissolution of unsuitable boardings**
- **Using in the outside**
- **Using inconnection with liquids.**

### **3.4 Original parts and security**

Original parts and fittings are especially conceived for Pajarito-Stripper. We point out explicitly that you aren't allowed to use other parts. This can affect adversely the security of the machine.

This applies particularly for the cutters of the machine.

Korbach Werkzeug Co. GmbH & Co. KG exclude each liability for damages which arose from using non-original parts.

## **4.0 Maintenance and care**

### **4.1 Assembly and change of the blade**

Please unplug the mains plug of the socket before the beginning of the change or assembly of the blade.

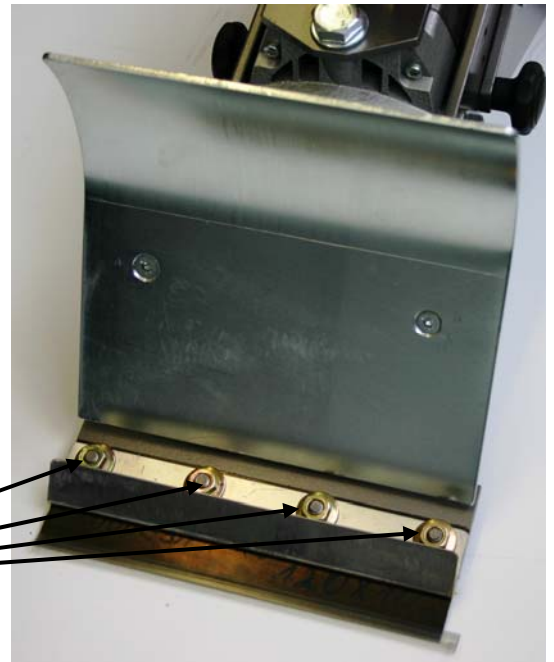
### **Attention**

Without the blade security there is a risk of injury, because the cutter is very sharp. While all workings with the blade, please put on the blade security.



- Put on the provided blade security.
- Clean and unscrew the screws (A)
- Insert and change respectively the blade
- Tighten the screws again

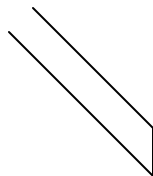
A



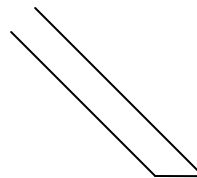
While insertion of the new blade you have to look after, that the blade rest with its clearances against the attachment screws (A) .

The grinded side of the cutter should face upwards on normal and hard undersurfaces (1), on soft undersurfaces (z.B. flake boards or alike) the grinded side should face downwards (2).

1



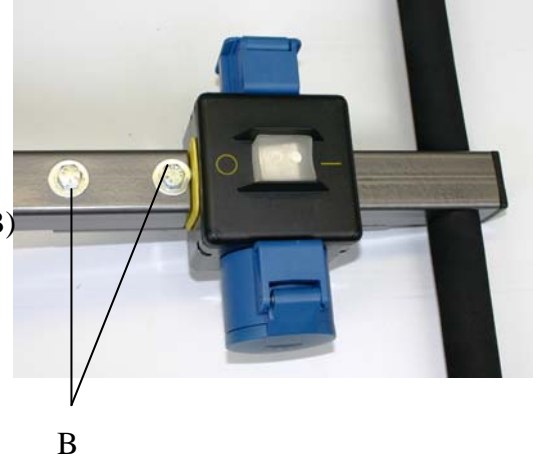
2



## 5.0 Appliance

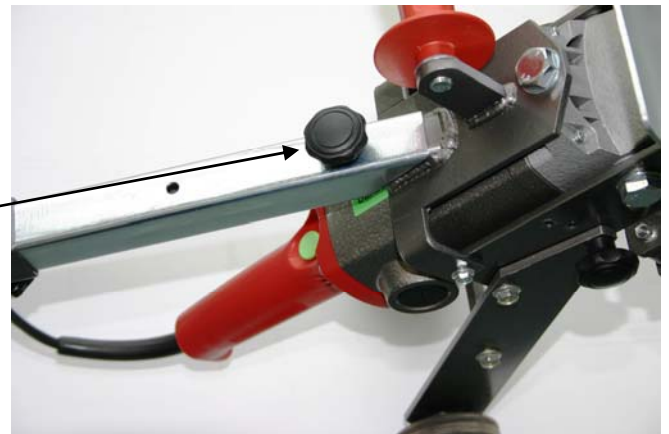
### 5.1 Assembly of the cross handle

When you get the article, the transverse handle isn't installed at the pushing tube by transport reasons. Please install the transverse handle with Plug/Switch board at the pushing tube with the both enclosed Hexagon screws (B) M8x50mm inclusive washers.



### 5.2 Starting

For starting you have to put the electroplated square pipe on the holder of the handle holder and tighten with the enclosed toggle screw.



After this you have to move the pushing tube beyond the already installed electroplated square pipe and fix it with the enclosed toggle screw and nut.



See Point 4.1 for Assembly of the blade

To beware a sliding of the wire on the bottom and consequently accidents, you have to hitch it at the cable clamp under the pushing tupe.

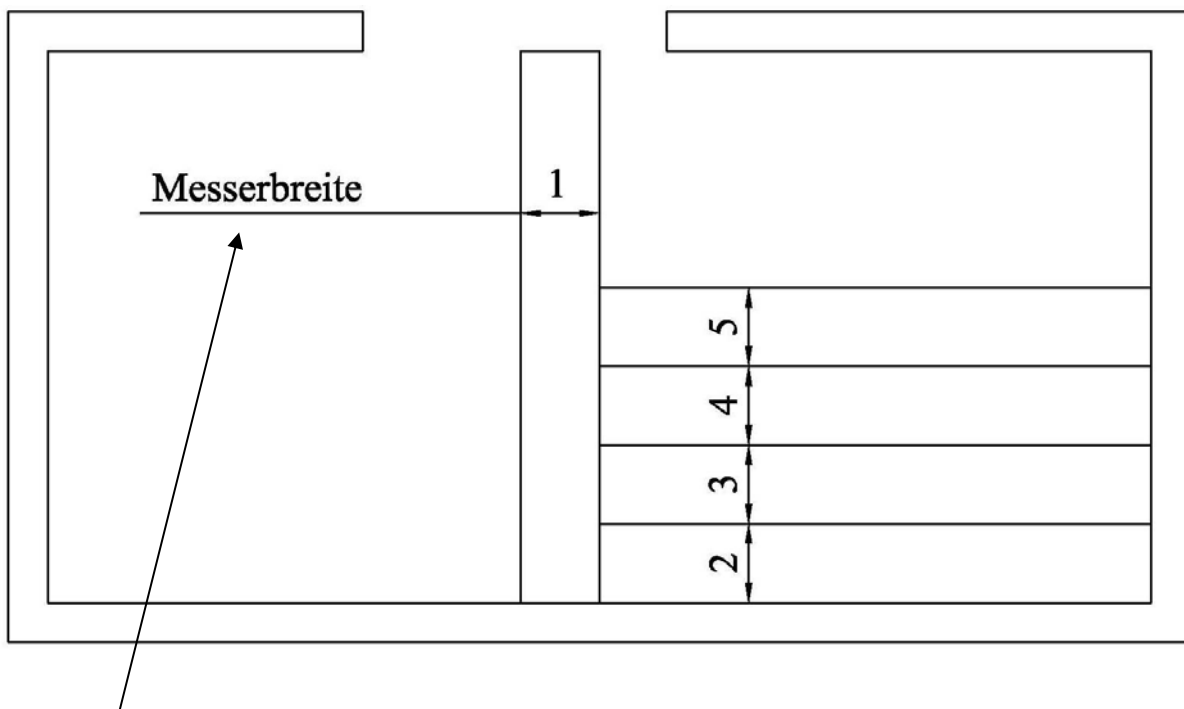
### 5.3 Appliance

The Pajarito-Stripper comes off cotted, flexible floor covering in stripes. It works with an oscillating system that means the blade moves circular without to turn.

This exercise contains a cut movement on the side. Stiff material and abrasive adhesive can make for a pulling on the side. Here there are setted boundaries to the equipment of the function.

It suffices for operation scheduling to cut the covering in stripes of the blade width. To start with the dissolution, you have to cut a stripe across. After this you have to advance it some centimetres to reach under the covering with the machine cutter.

It's beneficial to loose the first stripe across to the general work flow direction.



**Width of Knife**





The main application areas of the Pajarito-Stripper are:

- Lightweight carpets
- Coatings of foam back
- CV-coatings
- PVC-felt coatings

CV-, PVC-, felt- and carpet coatings without foam back:

Cut the stripes in blade width. Check every now and then if the blade is already straight.

Carpets without foam back:

Pull extensive the top layer of the carpet. Please use for this a claw. After this you can remove the foam rests with the Pajarito-Stripper.

If there are already rests of foam in the hutch, please drive off these on the side.

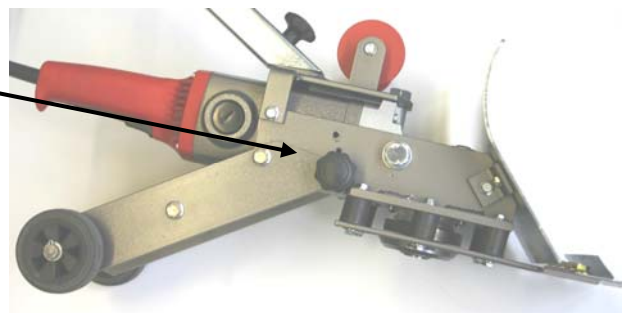
Flex-boards:

Flex-boards can be blasted without cutting before unless it doesn't tie up extremely.

## 5.4 Adjustment of the knife setting angle

You can set the knife setting angle in 3 positions

Take out the knurled screws(1) on both side of the machine, set the requested knife setting angle and turn in the screws in the suitable bore hole.



The standard adjustment is like showed on the adjoining photo 15°.

In the middle adjustment is the attack angle 20° and in the highest position 25°.

The optimal knife setting angle:

The optimal knife setting angle depends on the type of the boarding, on the adhesive and the undersurface. Because of the multiplicity of the conditions, no general statements can be made.

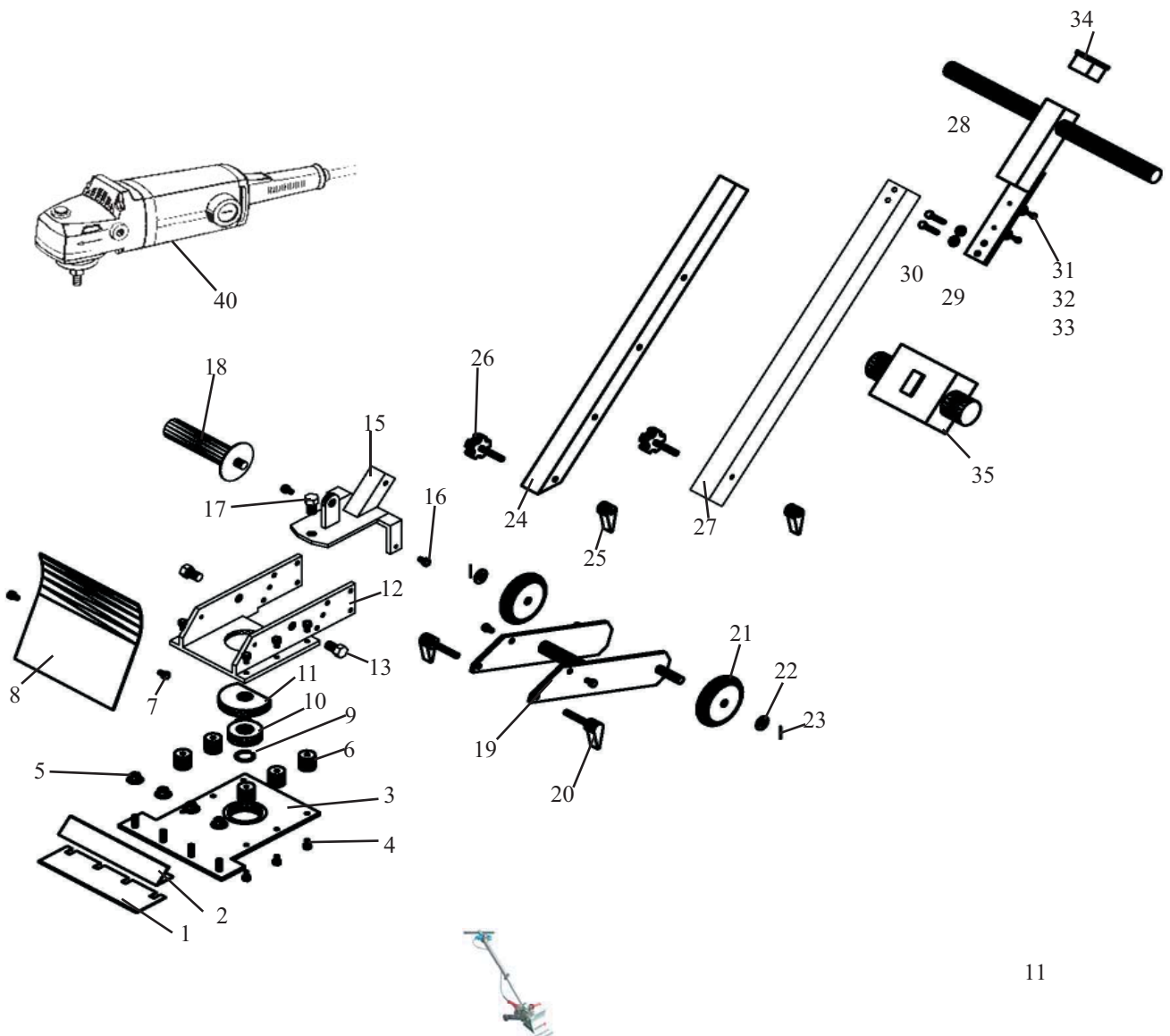
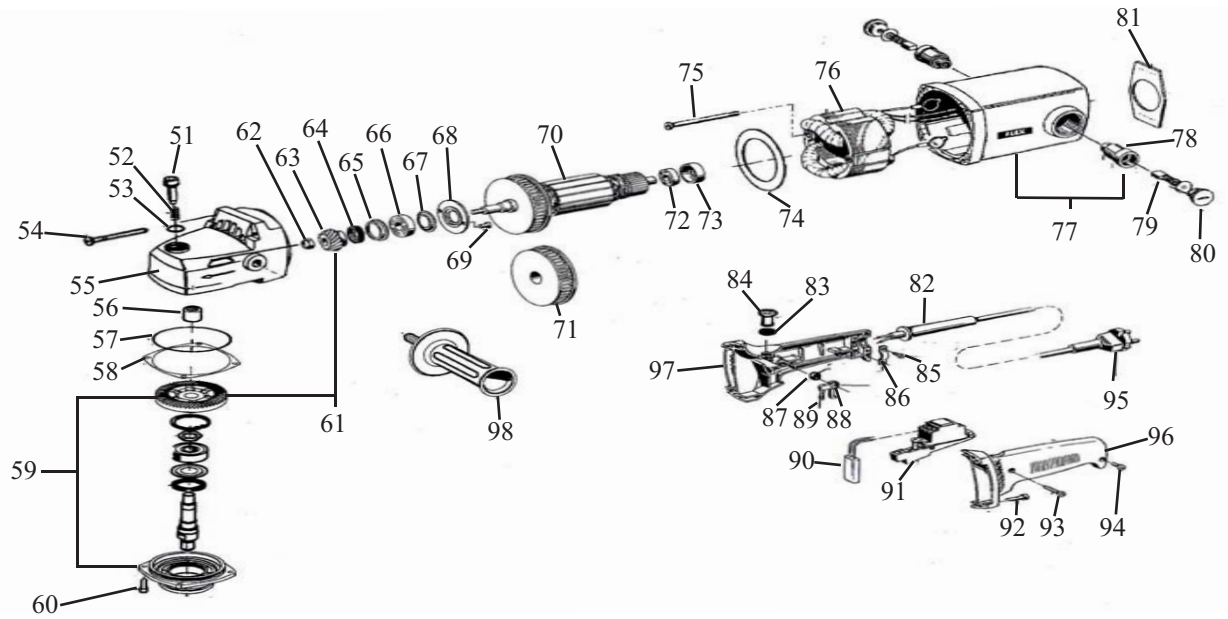
Generally obtains: If the blade jump over loosing coating, you have to choose a steep angle. By soft undersurface like flake board and wood you should choose a flat blade angle to not damage the undersurface.



## 7.0 Trouble shooting

<b>Trouble</b>	<b>Possible reasons</b>	<b>Disposal</b>
The machine doesn't start	the current entry is disconnected Broken locking device Damaged cable Damaged plug	An electrical technician can smooth the trouble out or you can change the parts.
High effort is necessary while working	The blade is blunt	You have to change the blade.
High vibrations	The wear parts of the machine are broken out	You can send the machine in repair





Ersatzteilliste 01.03.2005  
 Spare parts list  
 Liste des pièces de rechange

### PAJARITO-STRIPPER

Nr.	St.	EDV Nr.	Bezeichnung	Description	Denomination
1	1		Messer	Blade	Lame
2	1		Abweiser	Blade holder	Suport de lame
3	1		Messerplatte	Striker foot casting	Porte-lame oscillant
4	12		Sicherungsschraube	Lockscrew	Vis de blocage
5	4		Sicherungsmutter	Locknut	Ecrou de serrage
6	6		Schwinggummi	Rubber bearings	Boudins caoutchouc
7	2		Sicherungsschraube	Lockscrew	Vis de blocage
8	1		Umlenblech	Deflector	Défecteur
9	1		Sicherungsring	Locking clip	Anneau Truarc
10	1		Rillenkugellager	Ball bearings	Roulement à billes
11	1		Exzenterplatte	Counter balance weight	Disque de compensation
12	1		Motoraufnahme	Motor holder	Support de moteur
13	2		Sechskantschraube	Hexagon screw	Boulon hexagonal
14	1		U-Scheibe	Washer	Disque
15	1		Motorbrücke	Handle holder	Support de manche
16	2		Sicherungsschraube	Lockscrew	Vis de blocage
17	1		Sechskantschraube	Hexagon screw	Boulon hexagonal
18	1		Handgriff	Hand grip	Poignée
19	1		Fahrgestell	Chassis	Chassis
20	2		Sterngriffschraube	Star grip screw	Vis à poignée-étoile
21	2		Transportrad	Transport wheel	Roue de transport
22	2		U-Scheibe	Washer	Rondelle
23	2		Splint	Cotter	Goupille
24	1		Innenrohr	Inner tube	Tube intérieur
25	2		Knebelgriff	Toggle	Vis à poignée
26	2		Sterngriffschraube	Star grip screw	Vis à poignée-étoile
27	1		Aussenrohr	Outer tube	Tube extérieur



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**PAJARITO-STRIPPER**

Nr.	St.	EDV Nr.	Bezeichnung	Description	Denomination
28	1		Quergriff	Transverse handle	Poignée transversale
29	2		U-Scheibe	Washer	Disque
30	2		Sechskantschraube	Hexagonal screw	Boulon hexagonal
31	2		Zylinderschraube	Cylinder head screw	Vis à tête cylindrique
32	2		U-Scheibe	Washer	Disque
33	2		Mutter	Nut	Ecrou
34	1		Deckel	Cover	Couvercle
35	1		Stecker- Schaltereinheit	Plug/Switch board	Boîtier électrique
40	1		Elektromotor	Electric motor	Moteur électrique - complet
51	1		Arretierknopf komplett	Stop knob – complete	Bouton d'arrêt - complet
52	1		Druckfeder	Pressure spring	Ressort
53	1		O- Ring	Sealing ring	Anneau d'étanchéité
54	4		Schraube	Screw	Vis
55	1		Getriebegehäuse	Gear box housing	Carter de protection/engrenages
56	1		Nadelkäfig 1512	Needle bearing	Cage de palier à aiguilles
57	1		Dichtungsring	Sealing ring	Anneau d'étanchéité
58	1		Distanzring	Distance ring	Bague d'écartement
59	1		Getriebewelle montiert	Drive shaft fitted	Arbre excentrique monté
60	4		Schraube	Screw	Vis
61	1		Getriebesatz	Gear box kit	Jeu d'engrenages complet
62	1		Sechskantmutter	Hexagonal nut	Ecrou hexagonal
63	1		Ritzel	Pinion	Pignon
64	1		Buchse für Ritzel	bush for pinion	Anneau pour pignon
65	1		Dichtungsbuchse	sealing bush	Anneau d'étanchéité
66	1		Rillenkugellager	Ball bearing	Roulement rainuré à billes
67	1		Dichtring	Sealing ring	Anneau d'étanchéité
68	1		Deckel	Cover	Couvercle



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### PAJARITO-STRIPPER

Nr.	St.	EDV Nr.	Bezeichnung	Description	Denomination
69	2		Senkschraube	Counter sink screw	Vis à tête conique
70	1		Anker	Armature	Induit
71	1		Windflügel	Fan	Moulinet d'air
72	1		Rillenkugellager	Ball bearing	Roulement rainuré à billes
73	1		Lagerring	Bearing ring	Anneau de support
74	1		Luftführung	Air guide	Guidage d'air
75	2		Zylinderschraube	Cyl. screw	Vis à tête cylindrique
76	1		Magnetfeld	Magnetic field coils	Champ magnétique
77	1		Motorgehäuse mit Kohlehalter	Motorcase with carbon holder	Boîtier de moteur avec portes-charbons
78	2		Kohlehalter	carbon holder	Porte-charbon
79	2		Kohle	carbon	Charbon
80	2		Kohlehalterkappen	carbon brush holder cap	Couercle pour porte-charbon
81	1		Dichtung	Sealing	Joint d'étanchéité
82	1		Kabelschutzschlauch	Wire hose	Flexible protégé-câble
83	1		Dichtring	Sealing ring	Anneau d'étanchéité
84	1		Knopf	Button	Bouton
85	2		Schraube	Screw	Vis
86	1		Kabelbride	Wire clamp	Collier de serrage
87	1		Buchse	Bush	Douille
88	1		Schalter	Switch	Interrupteur
89	1		Druckfeder	Pressure spring	Ressort
90	1		Kondensator	Condenser	Condensateur
91	1		Schalter „Ein/AUS“	On/OFF switch	Interrupteur „marche/Arrêt“
92	4		Schraube	Screw	Vis
93	1		Schraube	Screw	Vis
94	1		Schraube	Screw	Vis
95	1		Kabel	Wire	Câble



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### PAJARITO-STRIPPER

Nr.	St.	EDV Nr.	Bezeichnung	Description	Denomination
96	1		Griffschale links	Half handle left	Demi poignée gauche
97	1		Griffschale rechts	Half handle right	Demi poignée droite
98	1		Griff	Round grip	Poignée ronde

