

# ORIGINAL USER'S MANUAL

Carefully read entire manual before operating the machine!

- Set-up & installation
- Use
- Maintenance



## LOG CUTTING SAW

SPESSART WOODY 603 / 701



**We manufacture  
in Germany!**



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# 1. GENERAL INFORMATION

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Dear customer,  
thank you very much for your trust and preference in choosing our equipment and joining the number of our best customers in the world. We are confident that our equipment will be up to all your expectations and assure you a long lasting quality and performance.

## 1.1 About this manual

Please take time to read this manual and learn to how operate and maintain the saw safely.

For your easier reading this manual is laid out in several sections. The sections are progressively numbered 1 through 13 and listed on the "content" page.

The information, pictures and technical data in this document reflect current or planned product features, functions, and characteristics as of the publication date. Because of on-going product improvements and feature additions, information in this document is subject to change without notice.

If you are experiencing a problem or functional trouble on your machine, please read the "trouble-shooting" section to identify possible causes and remedies. When you have checked all the possible causes listed and you are still experiencing the problem, ask your Authorized Service Centre for help.

When you order parts maintenance or repair services, your Authorized Service Centre, your dealer or eventually the manufacturer need your machine serial number and engine serial number. These are the numbers that you have recorded on the product identification label of the manufacturer on the machine.

## 1.2 Delivery and transport claims

Upon delivery of the machine please check for visual machine damages such as damaged packing or scratched buckled parts. If so, make a remark on all copies of the delivery bill before signing for acceptance.

Should your shipper or the truck driver refuse to accept your claim, **fully reject delivery** and make sure to inform us (the manufacturer) immediately. No claims shall be taken into account by the shipper or by the insurance company, if a reservation note is not made on the delivery bill.

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All transport damages must be notified within latest 2 days from delivery. Therefore delivery must be collected and inspected within this term. Later claims shall be disregarded.

In case of assumed but not visually clear transport damages make sure to mark the following sentence on the delivery bill : **„Reserved delivery due to assumed transportation damages“**. Insurance and shipping companies act with extreme caution in case of transport damages and sometimes refuse to accept responsibility. Please make sure to provide clear and exhaustive evidence (photos) of the claimed damages.

Thank you in advance for your help and understanding in this matter.

## 2. PRODUCT OVERVIEW

### 2.1 Log cutting saw with tilting log carriage and electric motor



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## 3. SAFETY PICTOGRAMS AND WARNING

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### 1. Warning label „Do not operate the machine indoors!“

Never run the machine inside a closed area.  
Exhaust fumes are toxic!



### 2. Warning label „Wear ear plugs and goggles!“

Loud noise can cause impairment or loss of hearing, wear a suitable protective device such as ear plugs and safety goggles.



### 3. Safety pictogram „Direction arrow“

Motor, PTO shaft and driveline (if available) must be turning in the same direction as shown by this arrow.



### 4. Safety-alert symbol

Read and recognize safety information. Be alert to the potential for personal injury when you see this safety alert symbol.



### 5. Identification label „Product identification“

This label shows the company details of the manufacturer and the main machine technical data.



### 6. Trademark



### 7. Personal protection sign: „Mind these instructions!“



### **8. Personal protection sign, „Before operating read operator's manual and safety instructions“**

To avoid personal injury or death, carefully read and understand all instructions pertaining to the saw including the engine manufacturer's operating and maintenance instruction manual.



### **9. Machine safety label**

“Wear suitable protective boots!”



### **10. Machine safety label**

“Wear suitable protective gloves!”



### **11. Machine safety label**

Before setting-up, servicing, maintaining and cleaning the machine, disengage power and stop the engine. Lock the tool and secure against accidental start. “Keep your hands away from all moving parts!

Pinched hands danger!!

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## 4. SAFETY

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**Strictly perform installation, set-up, maintenance, cleaning and transportation with the motor switched off and the blade firmly secured against accidental operation. Immediately disconnect power off the machine in case of any eventual fault or trouble.**

The user shall strictly comply with these operation, set-up, maintenance, repair and trouble-shooting instructions in order to assure safe operation and no damages to the equipment. Moreover, we recommend to let the machine be run only and strictly by trained and skilled staff who must be familiar with the applicable occupational safety and health administration rules as well as applicable transportation and traffic rules. Incorrect use of the saw can cause serious injury or death.

No person under school leaving age of 18 should operate a circular saw. However, young people in age of 16 or slightly more may work on the machine providing that they received adequate training, that they carry all due personal protection safeties and that an adult supervisor keeps standing nearby. Machine instability can result in injury or severe damages. To ensure stability during operation make sure to choose a flat, dry floor free from any tall grass, brush or other interferences.

The working area around the machine must be kept as clear as possible from surrounding tripping obstacles and slippery foundation floors should be duly treated (do not use saw dust or wood ash for this purpose).

Make sure that the equipment stands on a safe stable foundation.

Do not allow within the hazardous zone any unauthorized third or persons who are not familiar with the dangers related to use and operation of the machine. Allow no bystanders, especially children and pets in the working area.

- Due and proper illumination of the working site must be provided at all times.
- The saw blade must be duly sharpened for maximum performance and no recoil danger. Flash and chips must be removed off the crown wheel.
- Damaged or buckled blades (very likely to break during operation) should not be used.
- Always have the electrical system of your saw be inspected and serviced strictly and only by licensed electricians.
- Always wear suitable hearing (ear plugs or muffs) and eye protection (goggles or safety glasses) while operating the machine.
- Set up the machine on a firm surface which is free from stumps, boulders and other obstructions.



- Operators must wear steel toe safety shoes and snug-fitting, tear-resistant work cloths.
- No additional customised protections or tools are provided on board of the machine, other than the ones designed and supplied by the manufacturer.
- Do not apply pressure (for instance by means of the wood stock) against the blade to make it come to a quicker stop.
- The machine is not designed for indoor use (dust release).
- NEVER leave the machine unattended with the running motor.
- Before leaving the operator's station for any reason, stop the machine motor, disconnect power and secure the machine against accidental operation.

#### 4.1 Safety rules about saw blade

The unit is strictly designed for use with 600 or 700 mm (outer diameter) blades.

The blade (Cr) is capable to withstand a maximum number of revolutions of 3000 rev. per minute.

Strictly use blades as per EN Standard 847-1.

Do not ever use worn out blades in need of sharpening.

Make sure that the blade shows good conditions, no damages, no cracks, no buckling and no missing/broken teeth/bits.

Hard metal blades require special care and handling. Make sure that the blade bits do not ever hit against hard surfaces (for example concrete floors), which might cause invisible bits damage. Hard metal blades must be suitable to operate at a maximum speed of 2700 revolutions per minute.

#### 4.2 Mandatory application field

These log-cutting saws are strictly designed for cutting firewood chunks loaded on the special log carriage. All other applications are forbidden and considered as "misuse".

The manufacturer is not liable for any damage or injury resulting from misuse! The machine is available in two versions SPESSART 602(603) and SPESSART 701 respectively capable to handle wood stocks in diameter of 8 up to approximately 19.5 cm (24 cm). The larger 701 model is capable to handle logs up to a max diameter of 27cm in two cuts (turn the log around after first cut). Shrubs and tiny branches bundles must be loaded on the carriage and securely hold on both sides of the blade. The machine is strictly conceived for ONE-MAN OPERATION ONLY.

**Lack of compliance with these instructions may lead to dangerous risks and situations and in which case the manufacturer will not be responsible for customers' claims or resulting damages and/or injuries.**

## 5. OPERATING INSTRUCTIONS

This log-cutting saw model „Spessart Woody 603/701“ is specifically recommended for stationary use in your yard. A rugged all-steel construction assures longest machine life at nearly any operative condition.

This machine is specially designed to work with a 600 and 700 mm blade approved and manufactured to EN 847-1 respectively for the 603 and 701 version.

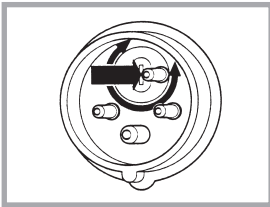


Figure 1  
„Phase changer“

Both versions are powered by inbuilt electric motor with inbuilt electronic braking system.

Plug your machine to an EC-approved 16 Amp power socket.

An electrical power cord for providing low-voltage alternating current outputs from a high-voltage alternating current source is required for 230V saw versions. The cord section must be of at least 2.5 mm (cord standard coding: 3x2,5) and it should not exceed a max length of 10 metres. A switch-plug combination outlet provides power supply to the machine.

Have a skilled electrician connect and branch the machine for the first time.

When you switch the machine on, make sure to check that the blade is mounted to rotate in the proper direction before cutting any material. The tool must rotate against the operator that is upward toward operator. If not, immediately switch the polarity in the plug of main power cord using a phase changer. If you don't feel familiar with phase changing ask a licensed electrician to reset the saw cord.

Load the log in the carriage and **smoothly** push to the blade.



**If you working with twisted or crooked logs make sure to load the log on the carriage, so that the bulged side of the log is turned to the blade in order to avoid the log from tipping over or jamming during cutting and consequent possible, even major damages to the blade.**

Now fasten the grip on the log carriage and push to smoothly tilt it over towards and through the blade.

**NOTE:** avoid excessive pressure on the carriage through the blade while cutting. Excessive hold-down pressure may slow the blade down and cause dangerous jamming!

Now fasten the grip on the log trough and push to smoothly tilt it over towards and through the blade. When doing so avoid all jerky, bumpy movements that could lead to risky and dangerous situations. Timber in maximum length of 1.1 m must lay on the carriage by the entire

length with no projecting end. After the first log is cut off the timber, let the carriage swing down to start-position (wide opened) before advancing the remaining timber to the blade and starting a new sawing cycle. If you try to feed the stock forward and cut before the carriage reaches back to start position, you may run the risk of hitting the stock against the blade guard consequently causing severe personal injuries and machine damages for which the manufacturer carries no liability. Spessart 603 and 701 models are provided with an inbuilt electronic braking arrangement permitting the blade to come to a complete stop within a max lag-time of 10 seconds after switching the motor off. Generation of a humming noise after the blade has come to a complete stop is fully normal and due to trouble-less motor operation. Do not ever restart the saw before the blade has come to complete stop after it was switched off. The machine is designed for a max number of 10 ON/OFF cycles per hour to avoid damages to electronic braking system.

Switch the motor off and wait for the blade to come to a complete stop before unplugging the saw from your power supply.



**DO NOT OPERATE THE MACHINE if the electronic braking system is out of order.**



**If the maximum 16 mm spacing between clearance inserts (wood strips) is reduced because of excessive wear, provide for immediate replacement of the wooden inserts! (see figure 2)**

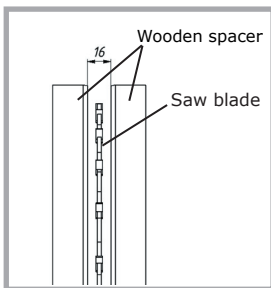


Figure 2  
„Maximum spacing between clearance inserts“

## 6. REPAIRS AND MAINTENANCE



**Make sure that the machine is fully disconnected and all moving parts are secured before performing any maintenance/repair work on the machine. In the event of any malfunctioning, switch the machine off before trouble-shooting.**

### 6.1 Regular maintenance

The following tasks belong to ordinary maintenance works:

- Clean the machine from eventual residual wood, chips or dirt.
- Lubricate all moving parts.
- Grease all pivoting parts of the carriage

### 6.2 Cleaning after use

Remove wood chips and saw dust produced and left on the machine during work. Clean the carriage assembly removing all wood rests.

### 6.3 Replacing the saw blade



**Safety note ! Wear safety gloves - pinched hands danger.**



**Before replacing the blade make sure to disconnect the machine from power (unplug the electric motor).**

Following instructions apply for safe and proper blade replacement:

- Disconnect power off the machine (unplug power cord or stop the motor of the tractor) and wait for the blade to come to a complete stop.
- Tip the upper blade hood over by releasing and removing the 4 hex-screws with hex-nuts - all screws step by step, **not at once!**
- Release and undo the fixation bolt on the blade clamping flange. using a spanner and hold the blade using another spanner (wrench flats SW41) to secure the blade flange on the motor side as you undo the nut
- Remove the clamping flange.
- Pull the old blade off the shaft (make sure to wear tear-resistant gloves. DANGER!) and take it out through the top.
- Fit the new blade on the shaft. Note direction of rotation. All tools must always work against the feed direction that is revolutions must occur towards the operator's station (see fig. 3).
- Mount the locking flange back on the blade shaft minding the right position of the feather-key in the flange.
- Tighten the shaft nut to hold the flange securely in place! ATTENTION to assemble the new blade follow the sequence: blade, external clamping flange, washer, fixation bolt.
- Refit the blade hood in the original position duly set and clamped.

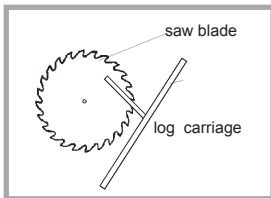


Figure 3  
"Direction of blade rotation"



**Periodically check the performance of your saw. If cutting is no longer clean and efficient let a specialist service regrind the blade. Do not self-sharpen!**

#### **6.4 Consumables**

The machine is equipped with the following consumable parts for which no warranty is given!

Spessart 603: Circular blade (Code no. 95004 HM)  
Wooden strips (Code no. 54383)

Spessart 701: Circular saw blade (Code No. 95021 HM)  
Wooden strips (Code No. 54387)

## **7. TRANSPORT**

Log & timber cutting saws are light equipment that can be easily moved on short-distance by means of two wheels and an ergonomic, comfortable grip handle located on the chassis on the opposite side as the log carriage. In order to avoid infringement of the clearance area around the machine, the grip handle is retractable (push/pull) on both versions Spessart 601 and 701. Simply fasten the grip and lift the saw for safe and rapid hauling of the machine. For safety reasons the grip handle should remain retracted (or lifted-up) during work to avoid risk of tripping or entanglement.

## **8. DISPOSAL**

When the machine is fully obsolete and cannot be of any longer use, it should be duly dismantled ahead of discarding. Certain components need deactivation and dismantling in order to assure that no further use is made by other parties and that no worn out parts are recycled for other applications. During dismantle be alert for possible recyclable materials and components that belong to differentiated waste collection procedures applicable in your country. The manufacturer is not liable and undertakes no responsibility for personal injuries or damages that may result from the recycling of worn out machine parts and eventual re-use in other applications different than originally stated in this manual.

### Dismantling procedure:

Take good note please: each and every dismantling task must be performed by authorized service centres or trained skilled staff only!

- Pull the machine down into single components, lock and clamp all moving machine parts
- Deliver each single component only to authorized waste management facilities
- Remove rubber and plastic parts from the machine that must be separately disposed

Deactivated, clamped moving/driving parts and components are of no further risk and danger.

Electric components must be separately disposed to avoid substantial environmental threat. In the event of fire on the electric deployment system of the machine, use of an explosion-proof extinguish system is required (for example powder fire extinguishers).

## 9. TECHNICAL DATA

Technical data	Unit Measurement	Spessart 603	Spessart 701
Max. timber diameter	mm	195	240
Saw blade diameter	mm	600/30	700/30
Motor power P1 S6 40% ED	kW	4,2	5,5
Motor power P2	kW	2,2	3,1
Speed	U/min	1450	1480
Voltage U	V	400	400
Power supply I	A	5,4	11,4
Frequency	Hz	50	50
Backup fuse	A	K 20 slow-blow	16 slow-blow
Backup fuse (for 230V)		No-volt release	
Backup fuse	A		7,0
Domestic overload safety		required	required
Weight	kg	91	112
<b>Dimensions with opened carriage</b>			
Length	mm	1050	1200
Width	mm	620	750
Height	mm	1000	1100

## 9.1 Noise emissions

The noise level was measured in compliance with the general rules for establishment of noise and acoustic pollution of garden and agricultural equipment on work sites as well as with other national standards for noise measurement.

The applicable measuring parameters were:

Measurement on the machine front edge at 1600 mm height and 400mm away from the blade on the right hand side, while processing beech wood in the size of 80+/-5% of the admissible timber diameter as per this instruction:

	Idle (no load)	Max load/speed
Spessart 603	82 db(A)	96 db(A)
Spessart 701	82 db(A)	96 db(A)



### Use of ears protectors is mandatory!

The above mentioned values are emission measurements and may not be therefore assumed as for a safe work environment. Although there is a relationship between noise emission and immission levels, this is not a sufficient basis to determine the extent of on-site required protection. There are a lot of other factors that can influence site work and risk of injuries and namely: the actual site/buildings configuration, the concomitant presence of other noise sources (for instance other machines performing other works in the neighbourhood) etc... The factors applied for determining safety of a workplace may also vary from one country to the other. We are reporting here the noise values detected in the facility of the manufacturer on order to allow the user performing a better evaluation of the possible risk/disturbance.

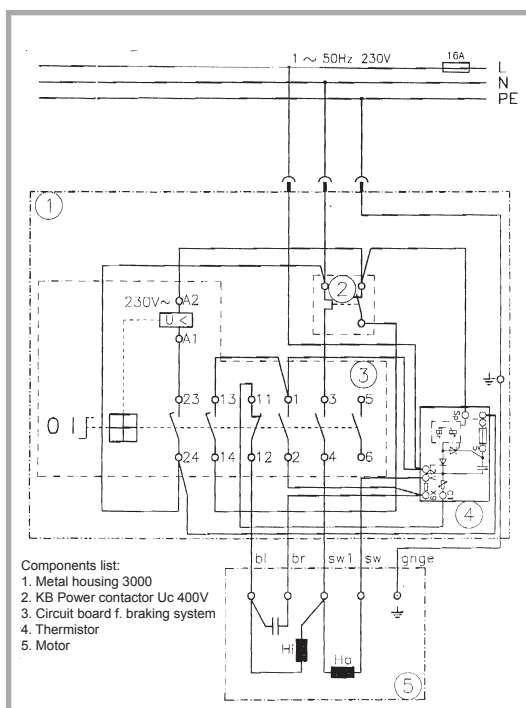
## 9.2 Electric deployment system



**BEWARE: only let expert skilled staff do electric repair/maintenance works!**

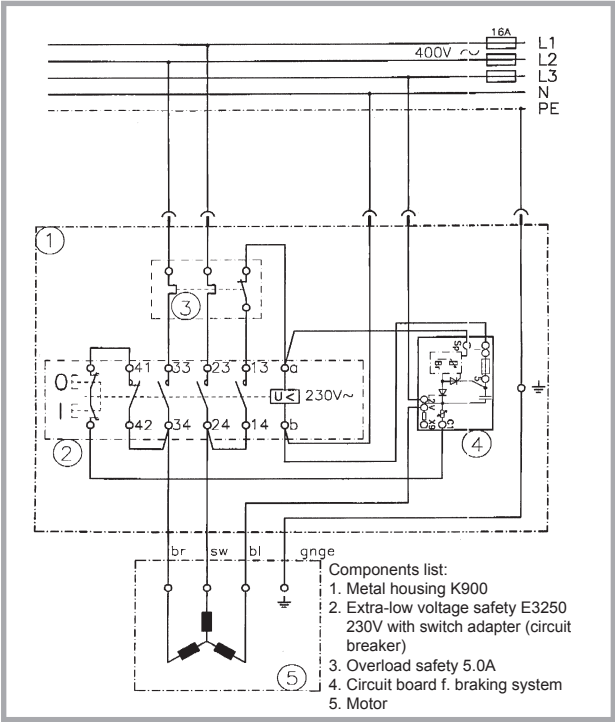
As for all electric tools and equipment we strongly recommend use of a portable residual current device (PRCD), unless you already have a residual current device (RCD) in your house assuring safety and protection up to max 0.03A nominal fault current.

Spessart **603 230 V**  
wiring diagram

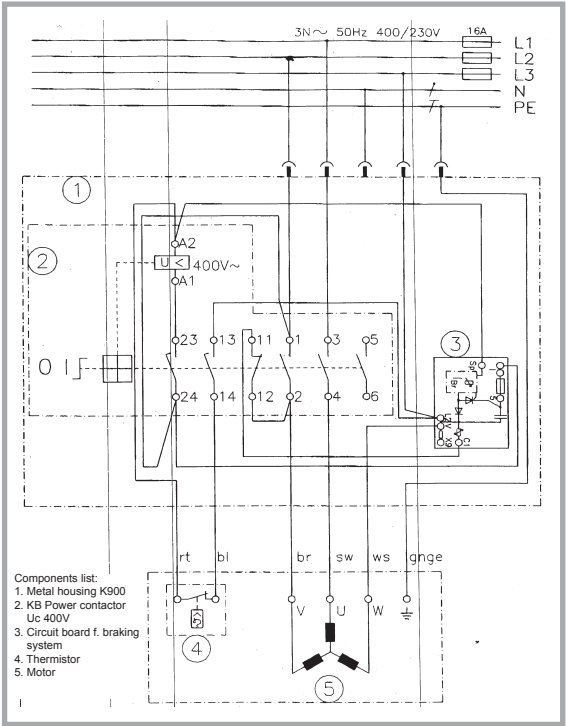




Spessart **603 400V**  
wiring diagram



Spessart **701** 400V  
wiring diagram



## 10. TROUBLE-SHOOTING



The following chart contains detailed procedures for checking your saw, should you encounter a malfunction. Before setting, operating, cleaning, maintaining or repairing the processor, read the manufacturer's operating and maintenance instruction manual.

Type of trouble	Possible causes	Remedies
The saw doesn't start	<ul style="list-style-type: none"><li>- Power supply is missing</li><li>- Faulty switch/plug</li></ul>	<ul style="list-style-type: none"><li>- Connect to power supply</li><li>- Replace switch/plug</li></ul>
The machine starts but the blade does not run.	<ul style="list-style-type: none"><li>- Locking flange of the blade shaft is not tight</li></ul>	<ul style="list-style-type: none"><li>- Tighten both the bolt and its nut</li></ul>
Blade runs but in the wrong direction	<ul style="list-style-type: none"><li>- Inverted phases</li></ul>	<ul style="list-style-type: none"><li>- Change the polarity in the line phase changer or in the switch.</li></ul>
The blade keeps chopping the log	<ul style="list-style-type: none"><li>- Stump blade</li></ul>	<ul style="list-style-type: none"><li>- Sharpen or replace the blade</li></ul>
Buzzing motor	<ul style="list-style-type: none"><li>- Braking system is engaged</li></ul>	<ul style="list-style-type: none"><li>- Stop the saw and switch it on again after approximately 1 min.</li></ul>

## 11. OTHER AREAS OF POSSIBLE HAZARD

### 11.1 Mechanical dangers

Possible dangers related to machine moving parts (saw blade) are minimized by means of suitable safeties and protections that cannot be dismantled unless special tools and equipment is used.

Do not attempt to remove or by-pass any of the machine inbuilt safeties.

**DANGER:** removing or by-passing inbuilt machine safeties may result into serious operator's personal injuries.

### 11.2 Electrical dangers

All live electrical parts are duly grounded and isolated to prevent accidental contact and danger of electric shocks. Do not ever attempt to remove or by-pass any of the inbuilt electric safeties, linings and protections.

**DANGER:** removing an electrical safety or protection lining may result into serious injuries caused by electric shock.

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### 11.3 Environmental dangers

The machine is strictly designed for outdoor applications.

**DANGER:** do not operate the machine indoors to avoid risk of inhaling wood dust.

## 12. WARRANTY

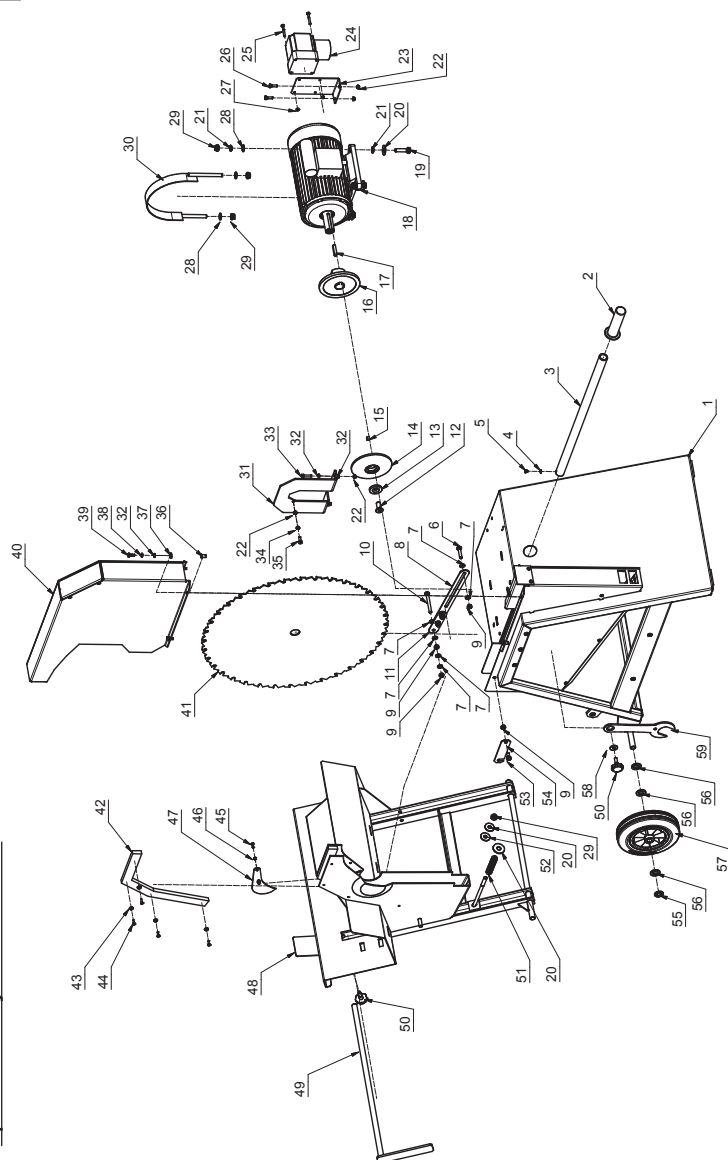
All BGU machines are covered with warranty terms in accordance with the law. Customers should promptly notify the manufacturer eventual material or production claims on their detection. While asking for warranty service, customer should show copy of their purchase invoice or receipt. The warranty does not cover for faults due to natural wear, temperature or weather agents as well as misuse, faulty installation or set-up, improper operation and lubrication or acts of vandalism.

No warranty will be given on parts damaged by improper handling, use and application. The manufacturer is further not responsible for warranty service on machines used for other applications than mentioned in this manual, altered or modified by the customer or other thirds, or overloaded. Never attempt to use an incomplete machine or one fitted with unauthorized modification. Any modifications to your machine can cause personal injuries, and will void your Warranty.

Consumable parts with a prescribed life (i.e. pulleys, tools, saw blades and various auxiliary materials and attachments) are excluded from the warranty as well as adjustment, optimization and fine-setting or retrofitting works.

# 13. SPARE PART LIST, SPESSART 603 UND 701

Spessart Woody 603-230V/ 400V

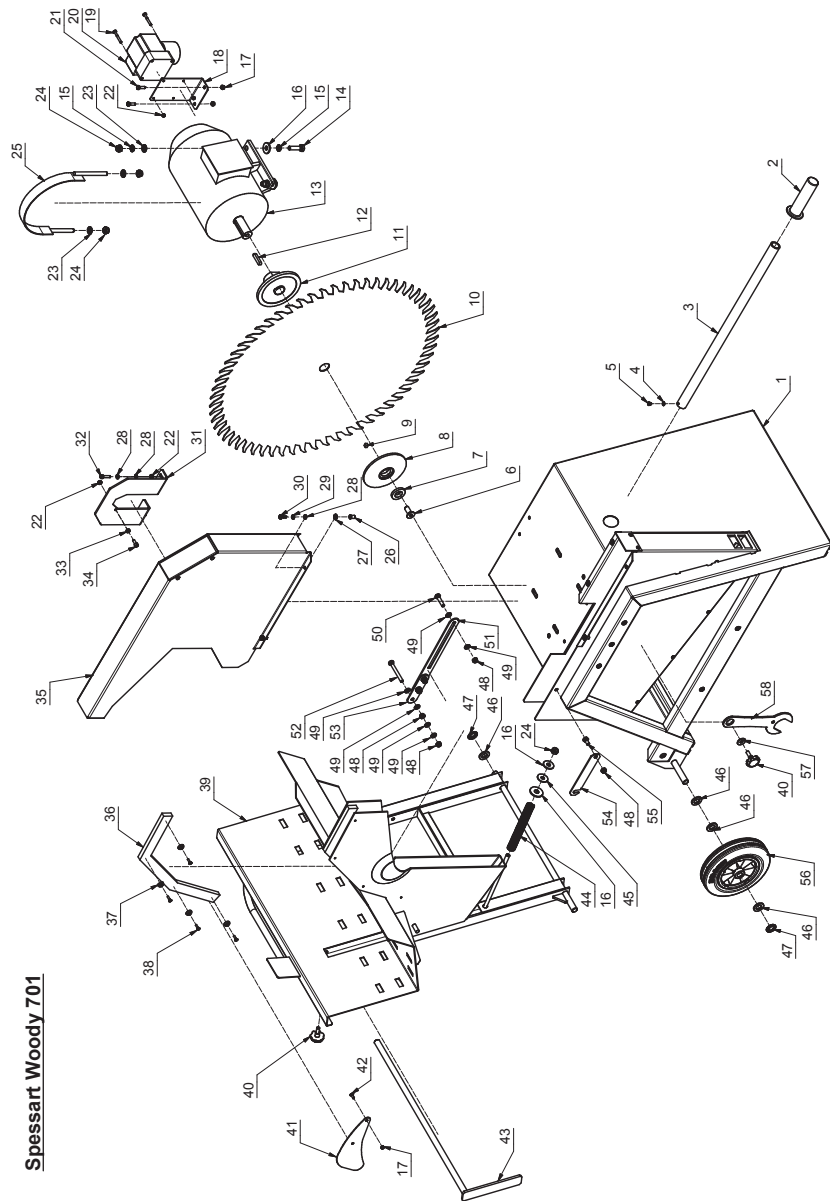


Pos.	Description Spessart Woody 603 230V/400V	Code Nr.	DIN	Dimensions
1	Steel stand cpl.	20446		
2	Grip	52110		
3	Grip` handl	26099		
4	Washer	51646	125	5,3
5	Blind rivet	54279	7337	4,8x10
6	Hex screw	51450	933	M8x35
7	Washer	51648	125	8,4
8	Stop for log carriage 2	26887		
9	Self-locking hex nut	51607	985	M8
10	Hex screw	51455	933	M8x70
11	Stop for log carriage 1	26889		
12	Hexagon socket countersunk head screws	53115	7991	M12x30
13	End washer	26745		
14	Saw blade flange, removable	26744		
15	Passport key	52575	6885	
16	Saw blade flange, fix	26743		
17	Passport key	51723		
18	Engine 230V	54687		
	Engine 400V	54399		
19	Hex screw	51465	933	M10x40
20	Washer	51649	9021	10,5
21	External serrated toth lock washer	51690	6797	10,5
22	Self-locking hex nut	51606	985	M6
23	Switch sheet	15082		
24	Engine protect switch 230 V	54689		
	Engine protect switch 400 V	54352		
25	Cross recussed oval head screw	51564	7985	M5x45
26	Hex screw	51431	933	M6x20
27	Self-locking hex nut	51605	985	M5
28	Washer	51649	125	10,5
29	Self-locking hex nut	51608	985	M10
30	Engine tape	26103		

Pos.	Description Spessart Woody 303 230V/400V	Code Nr.	DIN	Dimensions
31	cover plate flange	30631		
32	Washer	51647	125	6,4
33	cylinder head screw	51342	912	M6x25
34	Hex nut	51591	934	M6
35	cylinder head screw	51340	912	M6x16
36	clinch nut	51616		
37	Lock washer	56385	6799	
38	Spring washer	51705	127	6
39	Hex screw Savetix	56376		
40	Upper protective hood	20977		
41	Saw blade HM	95004		
	Saw blade CR	95002		
42	Wooden spacer	54383		
43	Rosette	54507		
44	Countersunk flat head screw	54395		
45	Countersunk flat head screw	56588	965	M5x14
46	Self-locking hex nut	51605	985	M5
47	Swinging plate 603	32403		
48	Log-carriage	20614		
49	Side laying	26718		
50	Star knob screw	51005		M8x16
51	Compression spring	51874		
52	Washer	52947		30x10x2 Gummi
53	Hex screw	51443	933	M8x16
54	Locking lever	20907		
55	Spring washer	51233		
56	Washer	51652	125	17
57	Wheel	52565		
58	Washer	51697	9021	8,4
59	Open end wrench SW 42	26116		

# Log cutting saw Spessart 701

## Spessart Woody 701



**Nur vom Hersteller freigegebene Ersatzteile verwenden!**



<b>Pos.</b>	<b>Description</b> <b>Spessart Woody 701 400V</b>	<b>Code Nr.</b>	<b>DIN</b>	<b>Dimensions</b>
1	Stand, complete assembly	20307		
2	Grip	52110		
3	Grip ´handl	26099		
4	Washer	51646	125	5,3
5	Blind rivet	54279	7337	
6	Hexagon socket countersunk head screws	53115	7991	M12x30
7	End washer	26745		
8	Saw blade flange, removable	26744		
9	Passport key	52575	6885	
10	Saw blade CR	95011		
	Saw blade HM	95021		
11	Saw blade flange, removable t	26743		
12	Passport key	51723	6885	
13	Engine	54179		
14	Hex screw	51465	933	M10x40
15	External serrated toth lock washe	51690	6797	10,5
16	Washer	51698	9021	10,5
17	Self-locking hex nut	51605	985	M5
18	Switch sheet	15082		
19	Cross recussed oval head screw	51564	7985	M5x45
20	Engine protect switch	56399		
21	Hex screw	51431	933	M6x20
22	Self-locking hex nut	51605	985	M6
23	Washer	51649	125	10,5
24	Self-locking hex nut	51608	985	M10
25	Engine tape	26103		
26	Clinch nut	51616		
27	Lock washer	56385		
28	Washer	51647	125	6,4
29	Spring washer	51706	127	6
30	Hex screw Savetix	56376		

<b>Pos.</b>	<b>Description Spessart Woody 701</b>	<b>Code Nr.</b>	<b>DIN</b>	<b>Dimensions</b>
31	Cover plate flange	30631		
32	Cylinder head screw	51342	912	M6x25
33	Hex nut	51591	934	M6
34	Cylinder head screw	51340	912	M6x16
35	Upper protective hood	18420		
36	Wooden spacer	54387		
37	Rosette	54507		
38	Hex screw	54395	7997	
39	Log-carriage	20385		
40	Star knob screw	51443	933	M8x16
41	Swinging plate 701	32405		
42	Countersunk flat head screw	56588	965	M5x14
43	Side laying	26718		
44	Compression spring	54418		
45	Washer	52947		
46	Washer	51652	125	17
47	Spring washer	51233		16
48	Self-locking hex nut	51607	985	M8
49	Washer	41648	125	8,4
50	Hex screw	51450	933	M8x35
51	Stop for log carriage 1	26886		
52	Hex screw	51455	933	M8x70
53	Stop for log carriage 2	26887		
54	Locking lever	20912		
55	Hex screw	51443	933	M8x16
56	Wheel	52565		
57	Washer	51697	9021	8,4
58	Open end wrench SW 42			

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## 14. EC STATEMENT OF COMPLIANCE

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In accordance with the EC Machine Directive No. 42/2006 and EMV (Low Voltage) Directive 108/2004

We hereby declare that the equipment described in this manual responds in full to the actual version brought on the market. We, the manufacturer further declare that this equipment was duly designed and manufactured in accordance with the actual European Safety and Health Standards settled by the relevant EC directives as well as the latest electromagnetic standards issued by the European Council and later enforced by all member states.

This statement of compliance does not apply to customer modifications of the equipment without manufacturer's prior written approval.

Machine type:

**Log cutting saw**

Model:

**Spessart Woody 603 230V  
Spessart Woody 603 400V  
Spessart Woody 701**

Production-Nr.:

see Machine Identification Plate

Applicable European Standards:

EC Machine Directive 42/2006  
EC Low Voltage Directive 2006/95 EG  
EC-EMV (ElectroMagnetic Compatibility) Directive 108/2004

Other applicable Standards:

Full compliance to the European safety rules was assured by enforcement of the following harmonised Standards :  
EN ISO 12100-1:2009; EN ISO 12100-2:2009; EN ISO 13857:2008;  
EN 60204-1:2007; EN 1870-6:2010; EN 847-1:2007;  
EN 55014-1:2006; EN 5504-2:1997+A1:2001; EN 61000-3-2:2006

Type-certification tests have been carried out by the following Official Certification Body, number 2157, in accordance with Annex IX of the EC Directive no. 42/2006. The product specimens were found fully conformant to the applicable technical Standards and to the related control type which is described in the technical documents and for which a type-approval certificated was already released. Official inspection Institute as per Annexure VI of the Machine Directive:

Prüf-und Zertifizierungsstelle des Spitzenverbandes  
der landwirtschaftlichen Sozialversicherung  
Weißensteinstraße 70-72  
34131 Kassel  
Registered with No.: 2157

Person responsible of the technical documents: René Pareis (Director)

### **Südharzer Maschinenbau GmbH**

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Service-Tel. 03631/6297-104 · Fax 03631/6297-111  
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e-mail: [info@bgu-maschinen.de](mailto:info@bgu-maschinen.de)  
Nordhausen, 10.03.2017

Date

  
René Pareis (Director)

Official user language: English

(User's release)



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Subject to change without prior notice

<p><b>Form: 2111.10.03.2017 - Rev. D</b> <b>Form: 2134.10.03.2017 - Rev. A</b> <b>Form: 730.10.03.2017 - Rev. D</b></p>
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