




# FIELDMANN FZLS 1008V-E Log Splitter 3000W User Manual

[Home](#) » [FIELDMANN](#) » FIELDMANN FZLS 1008V-E Log Splitter 3000W User Manual 



**FZLS 1008V-E  
8T LOG SPLITTER  
USER'S MANUAL**



## Contents

- 1 GENERAL SAFETY INSTRUCTIONS
- 2 SAFETY INSTRUCTIONS
- 3 INTRODUCTION
- 4 SYMBOLS
- 5 SAFETY WARNINGS & INSTRUCTIONS
- 6 CONTENTS SUPPLIED
- 7 ASSEMBLY
- 8 KNOW YOUR MACHINE
- 9 TRANSPORT
- 10 DELIVERING LOG SPLITTER TO WORK SITE
- 11 SPLITTER OPERATION
- 12 REPLACING HYDRAULIC OIL
- 13 SHARPENING WEDGE
- 14 TROUBLE SHOOTING
- 15 WIRING DIAGRAM
- 16 HYDRAULIC SYSTEM DIAGRAM
- 17 PARTS SCHEMATIC
- 18 DISPOSAL
- 19 DECLARATION OF CONFORMITY
- 20 Documents / Resources
  - 20.1 References
- 21 Related Posts

## GENERAL SAFETY INSTRUCTIONS

### Important safety notice



Carefully unpack the product and take care not to throw away any part of the packaging before you find all the parts of the product.



Store the product in a dry place out of reach of children.



Read all warnings and instructions. Not following warnings or instructions may lead to injury by electrical shock, a fire and/or serious injuries.

### Packaging

The product is packed in a package that prevents damage during transport. This package is a resource and so can be handed over for recycling.

### Operating instructions

Before you start working with the power tool, read the following safety and usage instructions. Understand the operating elements and the correct use of the power tool. Keep the user's manual in a safe place where it can be easily retrieved for future use. Save the original packaging, including the internal packing material, warranty card and proof of purchase receipt, at least for the duration of the warranty. If you need to ship this power tool, pack it in the original cardboard box to ensure maximum protection during shipping or transport (e.g. when moving or when you need to send this power tool for repair to a service centre).



**Note:** If you hand over the power tool to somebody else, do so together with this user's manual.

Following the instructions in the included user's manual is a prerequisite for the proper use of the power tool.

The user's manual also contains operating, maintenance and repair instructions.

The manufacturer takes no responsibility for accidents or damages resulting from not following the instructions in this manual.

## SAFETY INSTRUCTIONS



### **ATTENTION!**

Acquaint yourself with all warnings and safety instructions and with operation instructions for the power tool.



### **ATTENTION!**

Not adhering to warnings or safety instructions may result in injury by electrical shock, a fire and/or serious injury.



### **ATTENTION!**

Store all warnings and safety instructions in a practical location for future reference.



**Note:** The term “power tool” in all hereafter provided warnings is defined as an electric power tool powered from the power grid (via a flexible power cord).

### **Safety in the work area**



Keep the work area tidy and well illuminated. Untidiness and dark locations in the workplace are sources of accidents.



Do not use the power tool in environments where there is a explosion hazard, where there are flammable liquids, gases or dust. The power tool generates sparks which could ignite dust or vapours.



When using the power tool, prevent children and other persons access to the power tool. If you become distracted, you may lose control over the power tool.

### **Safety when working with power tools**



The plug on the flexible power cord must correspond to the power socket outlet. Never modify the plug in any way. Never use any socket adapters with power tools that have a safety earth grounding connection. Plugs that are not damaged by modifications and that correspond to the power socket will limit the danger of injury by electrical shock.



Prevent your body from coming into contact with grounded objects, such as pipes, central heating radiators, stoves and refrigerators. The risk of injury by electrical shock is greater when your body is connected to the ground.



Do not expose the power tool to rain, dampness or wetness. The entry of water into the power tool increases the danger of injury by electrical shock.



Do not use the flexible power cord for other purposes. Never carry or pull the power tool by its power cord or pull the plug out of the socket by the power cord. Protect the power cord against heat, grease, sharp edges and moving parts. Damaged or tangled power cords increase the danger of injury by electrical shock.



If the power tool is used outdoors, use an extension cord suitable for outdoor use. Using extension cords designed for outdoor use limits the risk of injury by electrical shock.



If you will be using the power tool in a damp environment, use a residual current device (RCD) in the power supply circuit. The use of a residual current device reduces the risk of injury by electrical shock.



**Note:** The “residual current device” (RCD) may be substituted for by the term “ground fault circuit interrupter” (GFCI) or “earth leakage circuit breaker” (ELCB).

### **Safety of people**



When working with the power tool, always stay alert, watch what you are doing and use common sense. Do not use power tools if you are tired or under the influence of drugs, alcohol or medication. A moment of carelessness when working with power tools may result in serious injury.



Use personal protective aids. Always use eye protection. Use protective aids, e.g. respirator, safety footwear

with anti-slip soles, hard head cover or hearing protection appropriately to the work conditions; they reduce the risk of injury to persons.



Avoid accidentally starting up the power tool. Before connecting to a power source, before connecting the battery, before storage or before carrying the power tool, make sure that the start/stop trigger is in the off position. Carrying the power tool with a finger on the trigger or connecting the power tool's plug with the trigger engaged may cause an accident.



Remove all adjustment tools and spanners before turning on the power tool. An adjustment tool or spanner left attached to a rotating part of the power tool may result in injury to persons.



Only work in locations that you can reach safely. Always maintain a stable stance and balance. In this way you will have better control over the power tool in unexpected situations.



Dress in an appropriate manner. Do not wear loose clothing or jewellery. Make sure that your hair, clothing and gloves are at a sufficient distance from moving parts. Loose clothing, jewellery and long hair may become caught in the moving parts.



If there is equipment available for the extraction and collection of dust, make sure that such equipment is connected and used correctly. The use of such equipment may limit the danger posed by the created dust.

### **Using power tools and their maintenance**



Do not overload the power tool. Only use power tools that are appropriate for the work being performed. Appropriate power tools for the given task will do the job better and more safely.



Do not use power tools that cannot be turned on and off with a switch. Any electric power tools that cannot be controlled using a switch are dangerous and must be repaired.



Before adjusting the power tool, before replacing accessories or if you will not be using the power tool, pull the power plug out of the power socket. These preventative safety measures limit the danger of accidentally turning on the power tool.



When not used, store the power tool out of children's reach and do not permit person not acquainted with the power tool or these instructions to use the power tool. A power tool in the hands of inexperienced users is dangerous.



Perform maintenance on the tool. Check the adjustment of moving parts and their movement, focus on cracks, broken parts or any other circumstances that may threaten the proper operation of the power tool. If the power tool is damaged, have it repaired before using it again. Many accidents are caused by insufficiently maintained power tools.



Keep cutting power tools clean and sharp. Correctly maintained and sharpened cutting power tools are less likely to get stuck on material or to jam and they are also easier to control.



Use power tools, accessories, working tools, etc. in accordance with these instructions and in such a manner as prescribed for the specific power tool with respect to the given work conditions and the type of work being carried out. Using power tools for tasks other than for which they are designed may lead to dangerous situations.

### **Service**



Have your power tool repaired by a qualified person that will use original spare parts. In this manner, the same level of safety will be ensured as before the repair of the power tool.

### **Storage**



only move or store the power tool with the protective cover attached



carefully clean and perform appropriate maintenance before storing the power tool



before transporting the power tool, secure it against oil leakage, damage or injury hazard

## INTRODUCTION

Your new log splitter will more than satisfy your expectations. It has been manufactured under stringent quality standards to meet superior performance criteria. You will find your new unit easy and safe to operate, and with proper care, it will give you many years of dependable service.









### ATTENTION!

Carefully read through this entire operator's manual before using your new log splitter. Take special care to heed the cautions and warnings.

## SYMBOLS

The rating plate on your machine may show symbols. These represent important information about the product or instructions on its use.

	Read these instructions in full before using the machine.
	Wear safety footwear!
	Wear protective gloves!
	Wear eye protection! Wear hearing protection!
	Keep your work space tidy! Untidiness may result in accidents.
	Do not remove or tamper with any protection or safety devices.
	Dispose of the used oil in an environment-friendly way.

	Do not use in the rain.
	Danger! Keep clear of moving parts!
	Do not remove jammed logs with your hands.
	Before starting any repair maintenance or cleaning, always disconnect the power.
	Avoid injury from the movement of the splitting blade.
	Keep bystanders away from the working area.

## SAFETY WARNINGS & INSTRUCTIONS

### UNDERSTAND YOUR LOG SPLITTER

Read and understand the owner's manual and labels affixed to the log splitter. Learn its application and limitations as well as the specific potential hazards peculiar to it.

### DRUGS, ALCOHOL AND MEDICATION

Do not operate the log splitter while under the influence of drugs, alcohol, or any medication that could affect your ability to use it properly.

### AVOID DANGEROUS CONDITIONS

Always operate your log splitter on dry, solid, level ground. Never operate your log splitter on slippery, wet, muddy, or icy surfaces. The location you choose should be free from any tall grass, brush, or other interferences. There should be plenty of room for handling, and help the operator stay alert. Keep your work area clean and well lighted.

Cluttered areas invites injuries. To avoid tripping, do not leave tools, logs, or other components laying around the work area. Do not use the log splitter in wet or damp areas or expose it to rain. Do not use it in areas where fumes from paint, solvents or flammable liquids pose a potential hazard.

### INSPECT YOUR LOG SPLITTER

Check your log splitter before turning it on. Keep guards in place and in working order. Form a habit of checking to see that keys and adjusting wrenches are removed from tool area before turning it on. Replace damaged, missing or failed parts before using it. Make sure all nuts, bolts, screws, hydraulic fittings, hose clamps, etc. are securely tightened. Always check the oil level in the hydraulic oil tank. Never operate your log splitter when it is in need of repair or is in poor mechanical condition.

### DRESS PROPERLY

Do not wear loose clothing, gloves, neckties or jewelry (rings, wrist watches).

They can be caught in moving parts.

Protective electrically non-conductive gloves and non-skid footwear are recommended when working. Wear protective hair covering to contain long hair, preventing it from getting caught in machinery.

### PROTECT YOUR EYES AND FACE

Any log splitter may throw foreign objects into the eyes. This can cause permanent eye damage. Always wear safety goggles. Everyday eyeglasses have only impact resistant lenses. They are not safety glasses.

#### **EXTENSION CORDS**

Improper use of extension cords may cause inefficient operation of the log splitter which can result in overheating. Be sure the extension cord is no longer than 10m and the diameter of each line is no less than 2.5mm<sup>2</sup> to allow sufficient current flow to the motor. Avoid use of free and inadequately insulated connections. Connections must be made with protected material suitable for outdoor use

#### **AVOID ELECTRICAL SHOCK**

Check that the electric circuit is adequately protected and that it corresponds with the power, voltage and frequency of the motor. Check that there is a ground connection, and a regulation differential switch upstream. Ground the log splitter. Prevent body contact with grounded surfaces: pipes, radiators, ranges, and refrigerator enclosures. Never open the switch / plug box. Should this be necessary, contact a qualified electrician. Make sure your fingers do not touch the plug's metal prongs when plugging or unplugging the log splitter. Avoid excessive bending and twisting of the connection between the power cord of the British plug and the junction box.

#### **PREVENT FIRES**

Do not smoke or have open flames when operating or refilling the log splitter. Never operate the log splitter near a flame or spark. Oil is flammable and can be exploded.

#### **KEEP BYSTANDERS AWAY**

Allow only one person to load and operate the log splitter. Always keep bystanders, including visitors, children and pets away from the work area, especially when the log splitter is under operations. Only the operator should stand near the machine and only within the safe operating area prescribed in this manual. Never use another person to help you with freeing a jammed log.

No one under the age of 16 should be allowed to operate the log splitter. Any individual under the age of 18 should have the necessary training & skills to perform the functions properly and safely and should always be under the supervision of an adult.

#### **INSPECT YOUR LOG**

Never attempt to split logs containing nails, wire or debris. Always make sure that both ends of the log you are splitting are cut as square as possible. This will prevent the log from sliding out of position while under pressure. Branches must be cut off flush with the trunk.

#### **DON'T OVERREACH**

Keep proper footing and balance at all times. Never stand on the log splitter.

Serious injury could occur if the tool is tipped or if the cutting tools are unintentionally contacted. Do not store anything above or near the log splitter where anyone might stand on the tool to reach them.

#### **AVOID INJURY FROM UNEXPECTED ACCIDENT**

Do not straddle or reach across the splitting area when operating the log splitter. Never pile logs to be split in a manner that will cause you to reach across the log splitter. Only use your hands to operate the control levers.

Never use your foot, knee, a rope, or any other extension device. Always pay full attention to the movement of the wedge ram. Never attempt to load your log splitter while the ram is in motion. Keep hands out of the way of all moving parts. Never try to split two logs on top of each other. One of them may fly up and hit you.

#### **PROTECT YOUR HANDS**

When the ram of the log splitter is in the return mode, keep your hands off the machine – the log splitter is designed to automatically stop when the cylinder is fully retracted. Keep your hands away from splits and cracks which open in the log. They may close suddenly and crush or amputate your hands. Do not remove jammed logs with you hands.

#### **DON'T FORCE TOOL**

It will do a better and safer job at its design rate. Don't use log splitter for a purpose for which it was not intended. Do not, under any circumstances, alter your log splitter. This equipment was designed and engineered to be used in accordance with the operating instructions. Altering the equipment, or using the equipment in such a way as to circumvent its design capabilities and capacities, could result in serious or fatal injury and will void the warranty. Never try to split logs larger than those indicated in the specifications table.

This could be dangerous and may damage the machine.

#### **NEVER LEAVE TOOL RUNNING UNATTENDED**

Don't leave tool until it has come to a complete stop.

#### **DISCONNECT POWER**

Unplug when not in use, before making adjustments, changing parts, cleaning, or working on the log splitter. Consult technical manual before servicing.

#### **MAINTAIN YOUR LOG SPLITTER WITH CARE**

Always clean the unit after each use.

Keep the log splitter clean for best and safest performance. Follow instructions for lubricating. Inspect all hydraulic

seals, hoses and couplers for leaks prior to use. Control levers and power switch must be kept clean, dry and free from oil and grease at all times.

### **PROTECT THE ENVIRONMENT**

Take used oil to an authorized collection point or follow the stipulations in the country where the log splitter is used. Do not discharge into drains, soil or water.

### **MAKE THE WORKSHOP CHILDPROOF**

Lock the shop. Store the log splitter away from children and others not qualified to use it.

### **SPECIAL WARNINGS & INSTRUCTIONS**



The splitting operation of the machine is designed to be activated by one person. While there is the possibility that additional operators could be working with the machine (e.g. for loading and unloading), only one operator should activate splitting operations;



The machine shall not be used by children;



Description of functional tests of the machine;



The installation and maintenance requirements including a list of those devices e.g. two-hand control device which should be verified, how frequently the verification shall be carried out and by what method;



Never attempt to remove a log which has got stuck on the wedge by hand. Lower the wedge until the log is completely split;



If a log becomes stuck on the wedge at the bottom position, press the handle with one hand and turn off the machine with the other hand.

Slightly knock the log by hammer to free it;



Only qualified person can assemble the machine.

### **SPECIFICATIONS**

Model Number		FZLS 1008V-E
Motor		(230V – 50Hz 13A) S6 40% 3000W
Log Size Capacity	Dia.	8-30 cm
	Length	1055 cm
Maximum Force		8 Ton
Hydraulic Pressure		21.0 Mpa
Hydraulic Oil Capacity		4 L
Ram Travel		48.5 cm
Speed	Forward	3.1 cm/sec
	Retract	113 cm/sec
Noise Pressure Level (LpA)		74.7 dbA under no load; 718 dbA under full load
Vibration		<2.5 m/s'
Overall Sizes	Length	84.5 cm
	Width	93.5 cm
	Height	150 cm
Weight		109.9 kg



\* S6 40%, continuous operation periodic duty: time of one load cycle is 10 minutes, operation time at constant load is 4 minutes, operation time at no-load is 6 minutes.

### APPLICATION CONDITIONS

This log splitter is designed for operating under ambient temperatures between +5°C and 40°C and for installation at altitudes no more than 1000m above M.S.L. The surrounding humidity should be less than 50% at 40°C. It can be stored or transported under ambient temperatures between -25°C and 55°C.

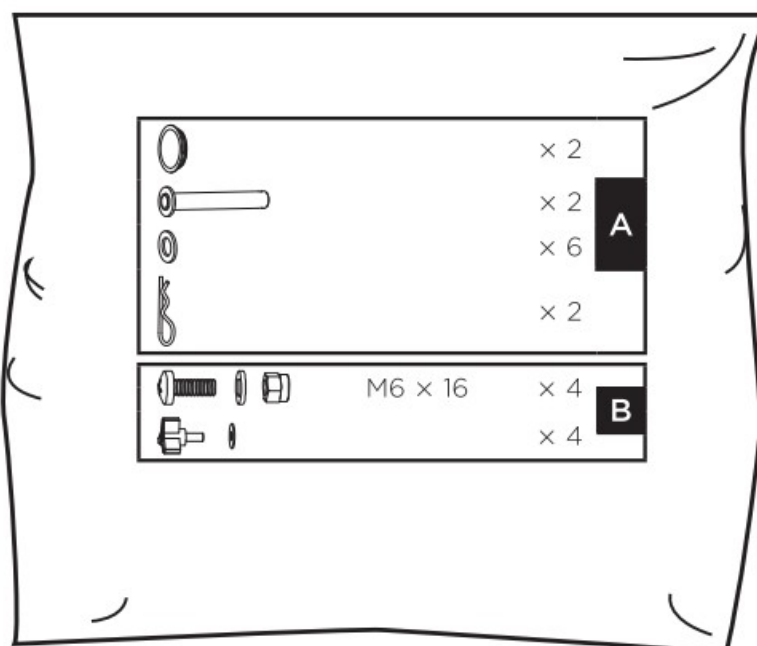
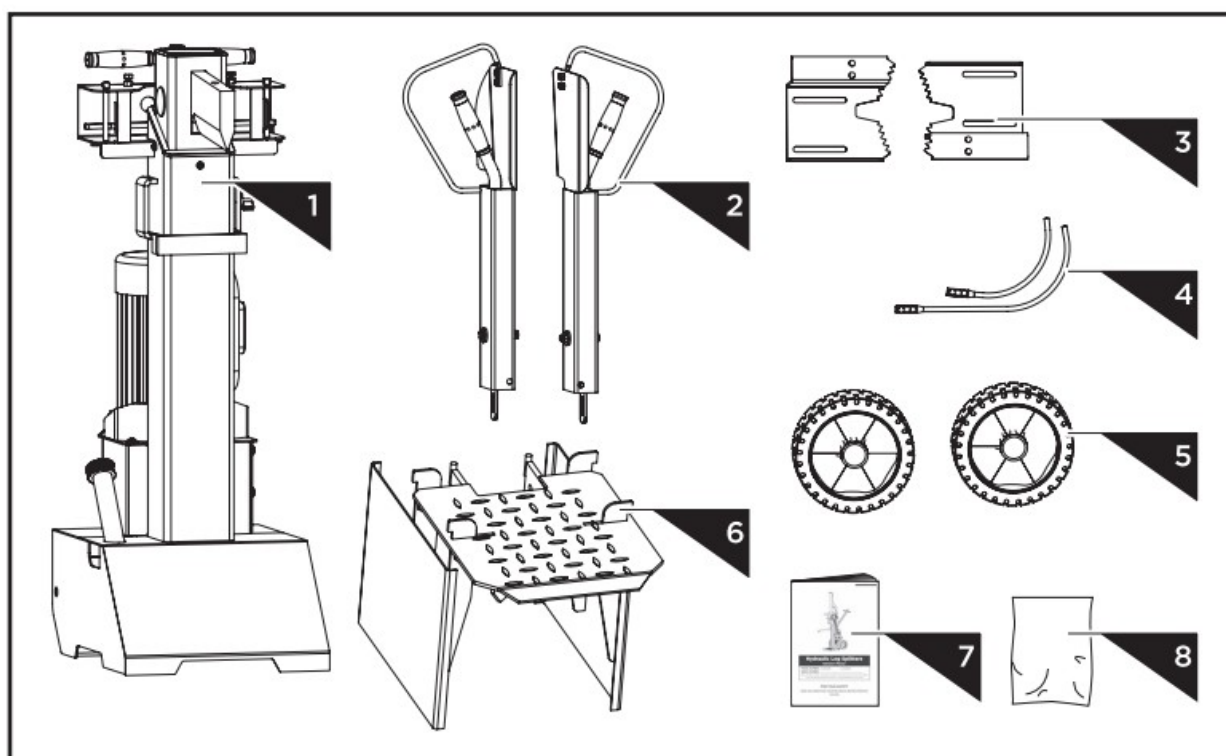
### ELECTRICAL REQUIREMENTS

With 230 Volt / 50Hz motor, the log splitter should be connected to standard 230V±10% /50Hz±1%.

Electrical supply which has protection devices of under-voltage, over-voltage, over-current (16 A) as well as a residual current device (RCD) which maximum residual current rated at 0.03A.

Electrical connection rubber cables must comply with EN60245 which are always marked with symbol H 07 RN. Cables should be identified, as it is a legal requirement.

### CONTENTS SUPPLIED

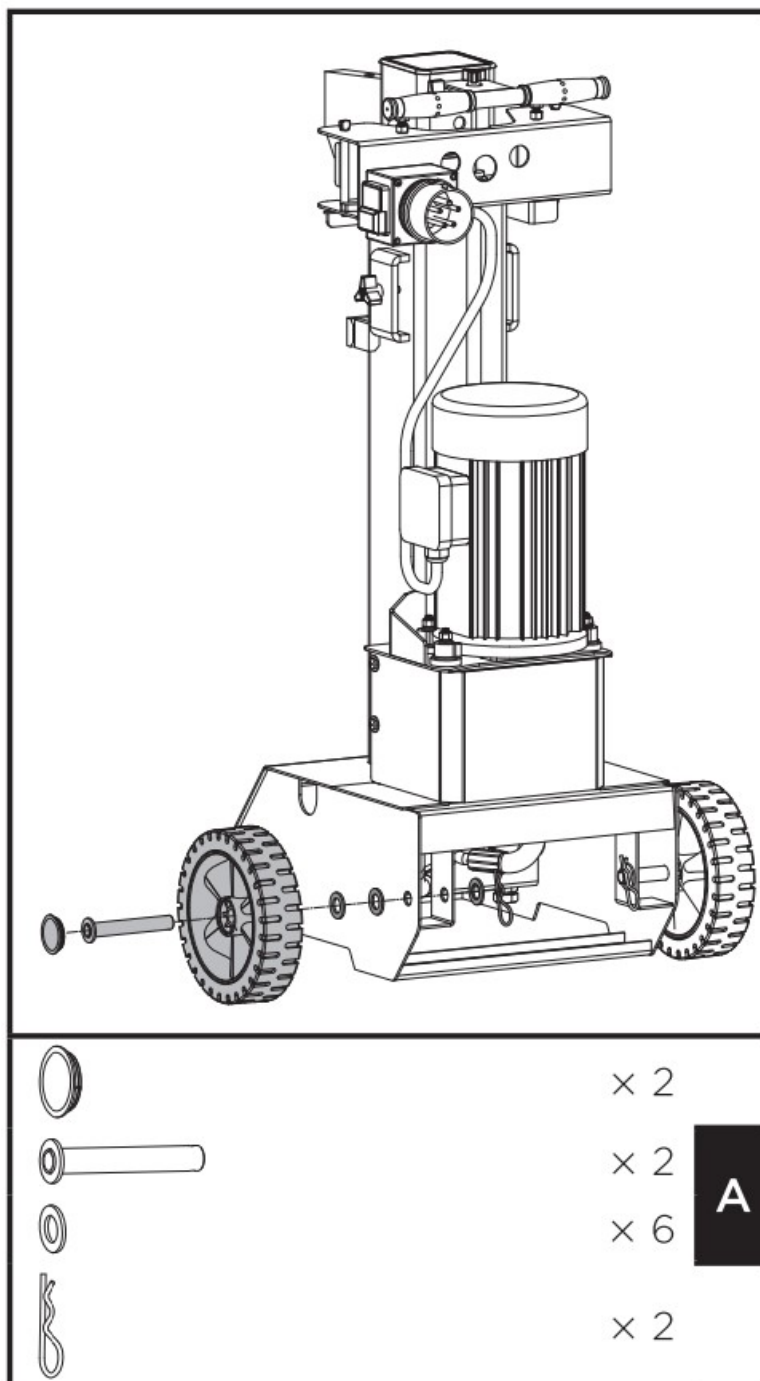


2. Control Lever and Guard Assy (1 pair)
3. Adjustable Log Holder (1 pair)
4. Retainer 1 and Retainer 2
5. Wheels (1 pair)
6. Support Table
7. Operator's Manual
8. Hardware Bag, including

## **ASSEMBLY**

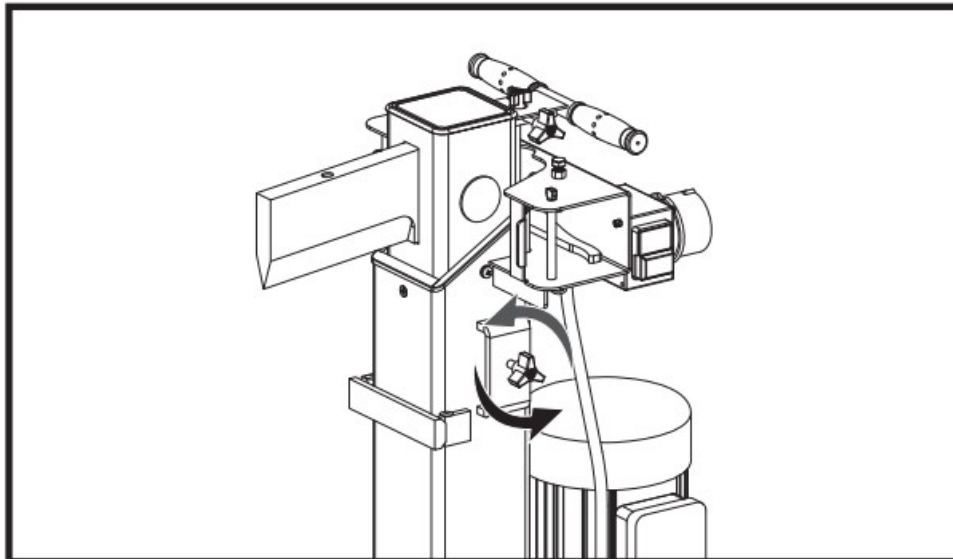
### **WHEELS**

1. Pass the axle through the wheel from outside and put on two washers as shown in the following figure. Slide the axle into the two holes on the base of log splitter and secure it with another washer and R-pin from inside. Put on the wheel cap.
2. Repeat the same steps to mount the wheel on the other side.

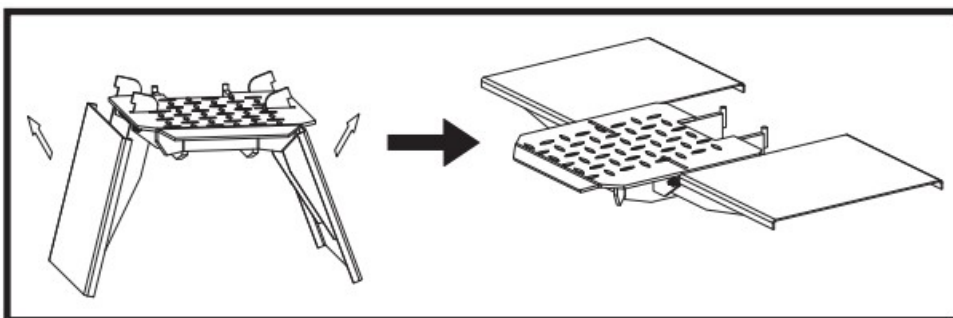


## SUPPORT TABLE

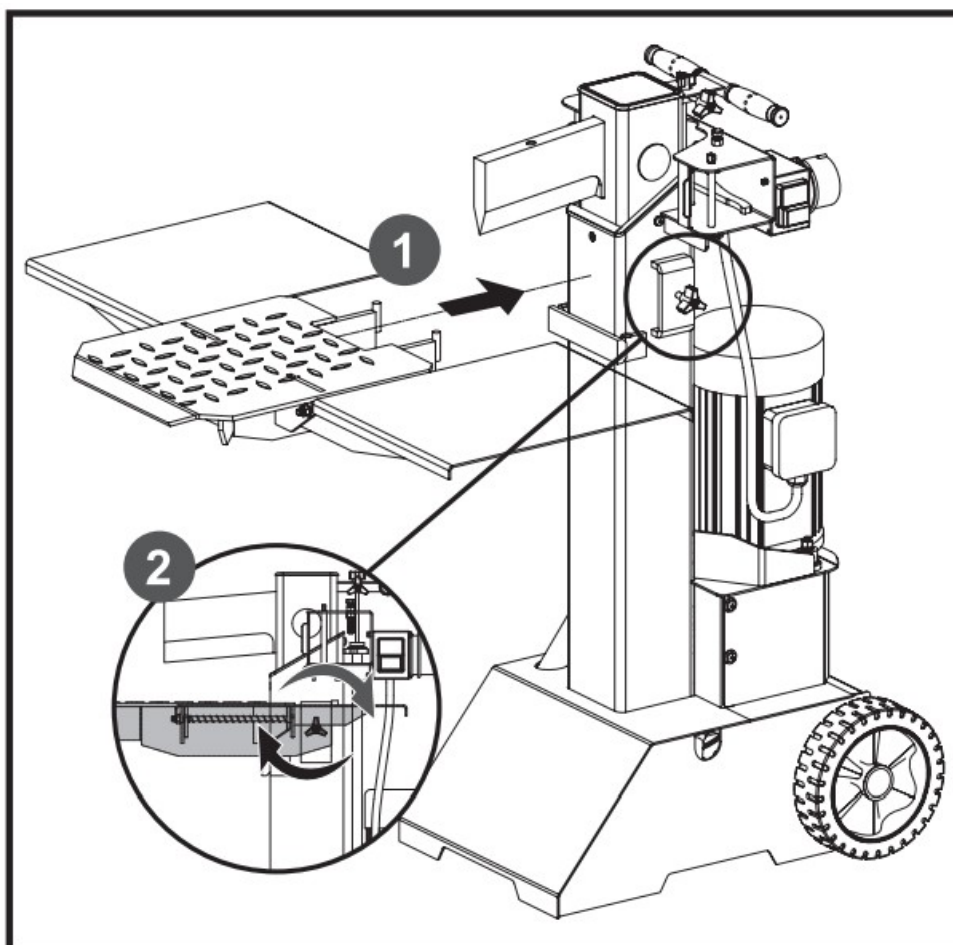
1. Before assembly, loosen the star knob by turning it counterclockwise.



2. Unfold the log support table, make sure the three parts of it at the same surface level.



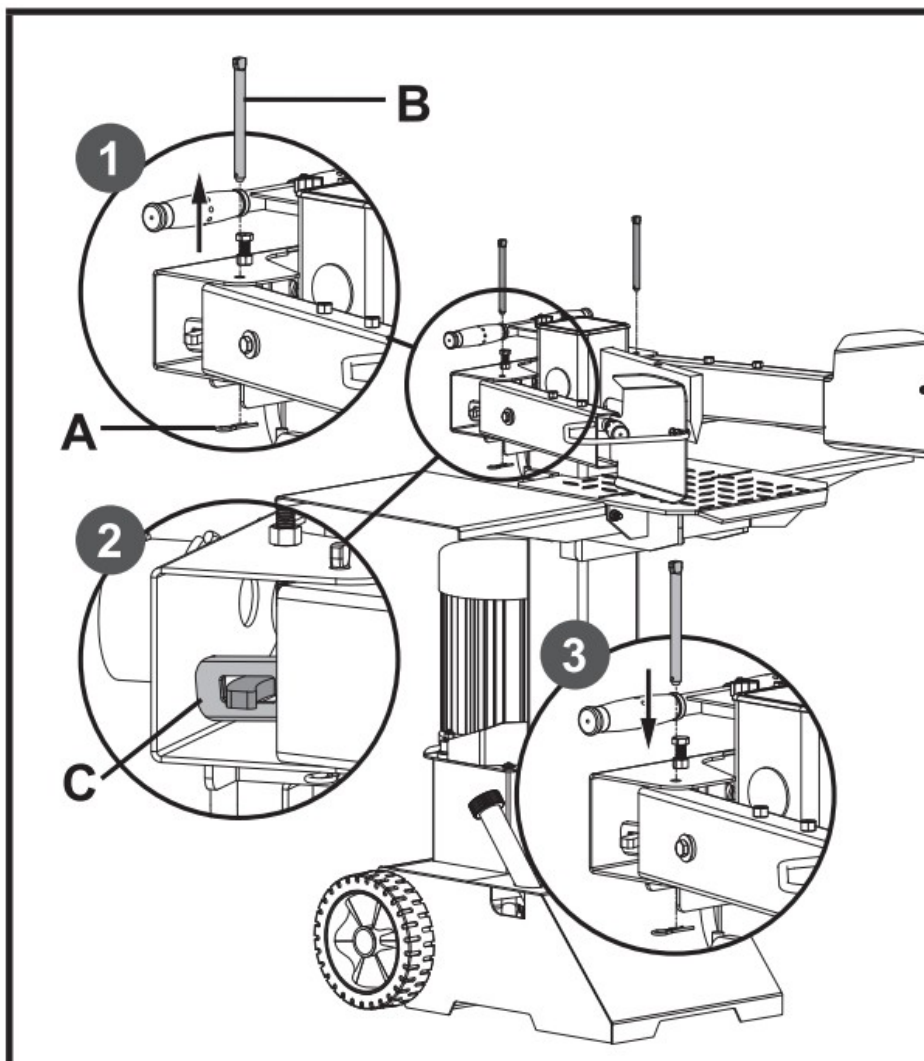
3. Insert the hooks of the log support table into the mount brackets.



4. Tighten the star knob.

**CONTROL LEVER**

Pull Spring Pin (A) to remove the Lock Pin (B). Apply a thin coat of grease to both surfaces of the Control Lever Guard as illustrated. Insert the Control Lever and Guard Assy and make sure the Control Lever End goes into the slot of Connection Bracket (C). Lock the Control Lever and Guard Assy. down with the Lock Pin (B) and Spring Pin (A). Follow the same steps to install the other Control Lever and Guard Assy on the other **side**.



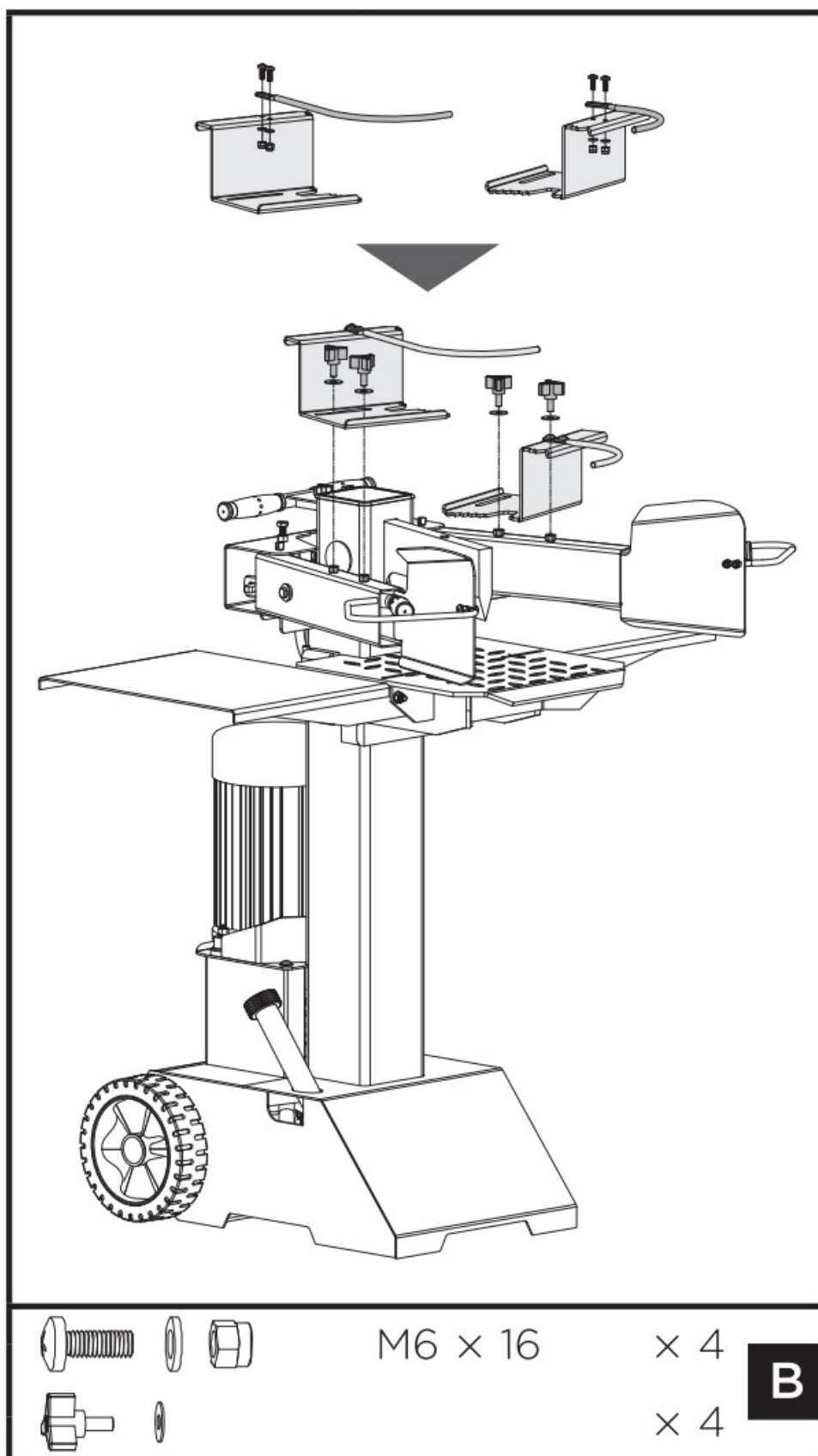
#### ATTENTION!

Check both sides after assembly. The control levers must be placed in the slots of connection brackets.

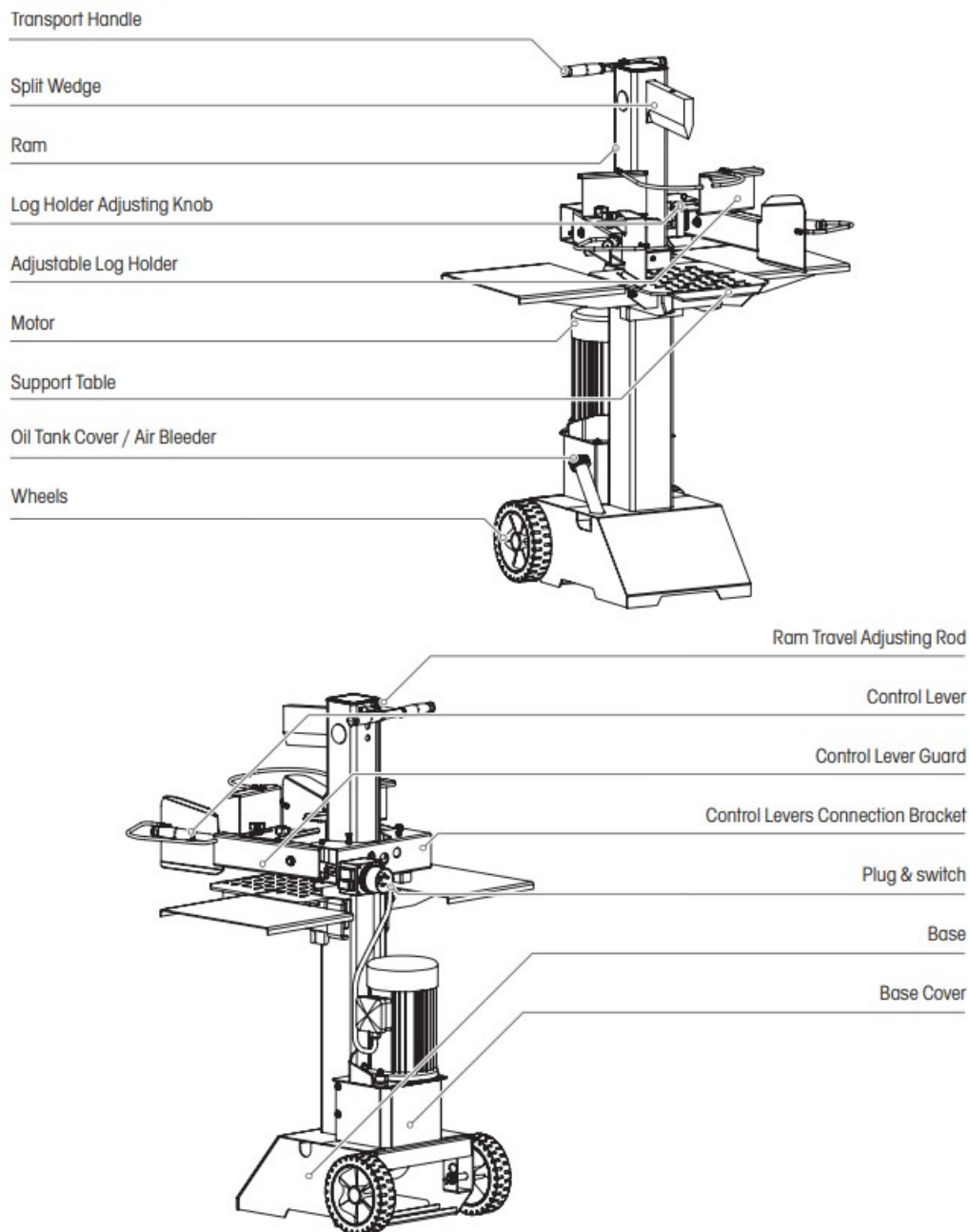
#### ADJUSTABLE LOG HOLDER

Align the holes and assemble the retainer 1 and retainer 2 onto the clamps. Ensure the direction of the retainers as shown in the following picture. Secure the connection with M6×16 bolts, washers and nuts.

Secure the log clamps on the armguards with star knobs and flat washers.

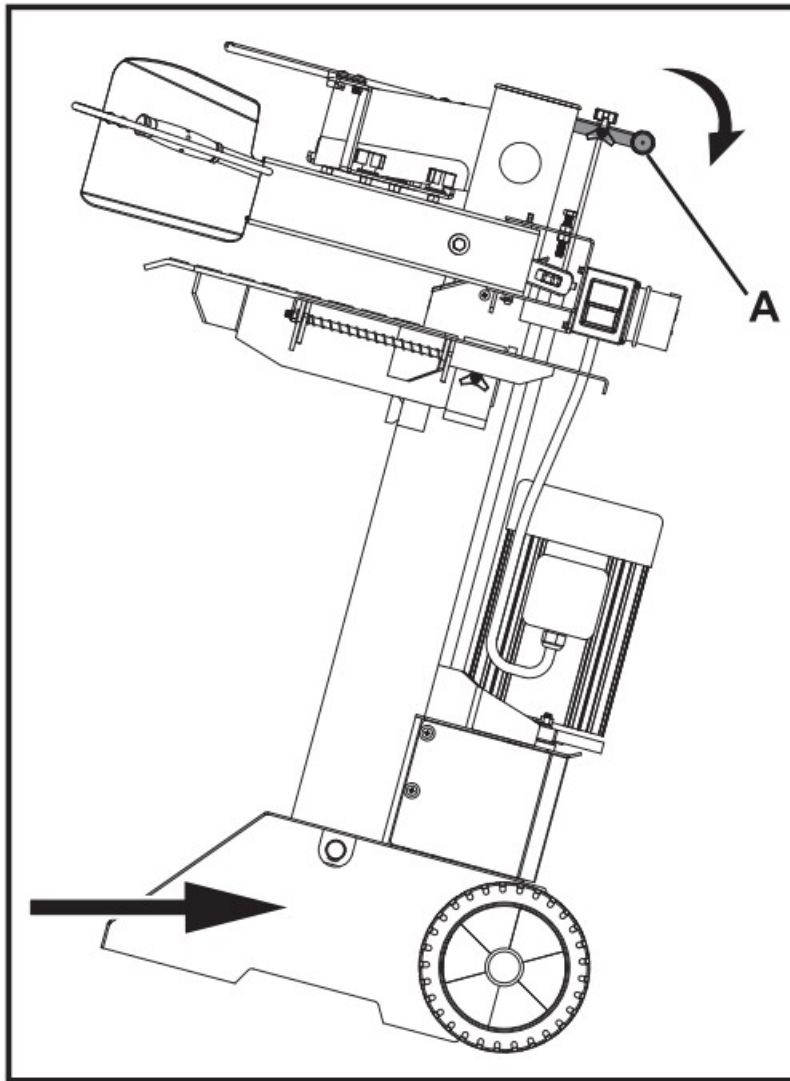


KNOW YOUR MACHINE



## TRANSPORT

The log splitter is equipped with 2 wheels for minor moving. To move the log splitter to the work site. Grip the handle (A) to tilt the log splitter slightly after making sure the oil tank cover is tightened.



## DELIVERING LOG SPLITTER TO WORK SITE



### ATTENTION!

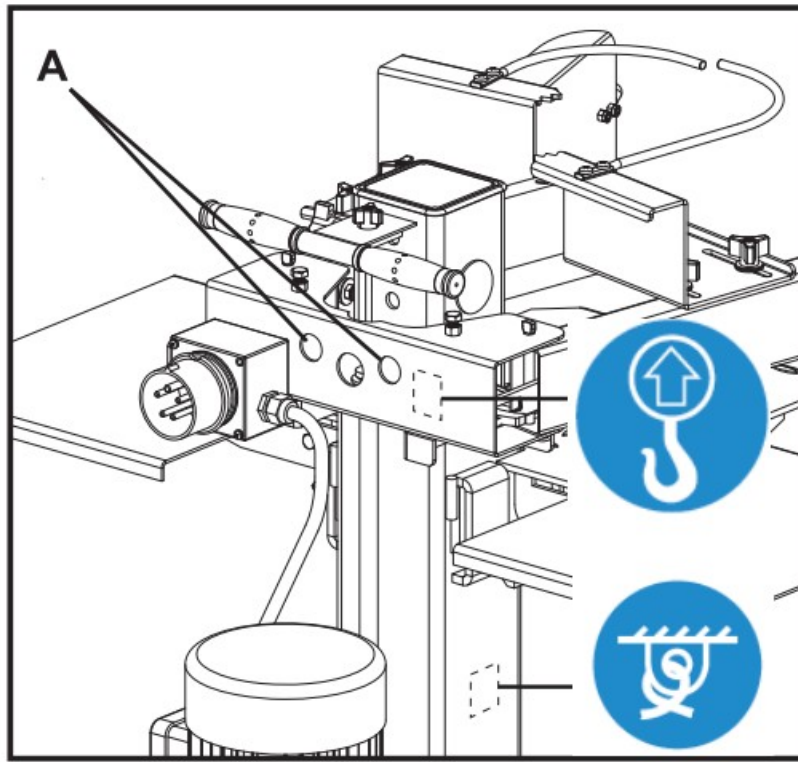
If using a crane, lay hoist sling at the lifting point (A).



### ATTENTION!

For long distance transport, fasten the log splitter at the position with bundling sign after lifting it into the truck, to avoid free movement during transportation.

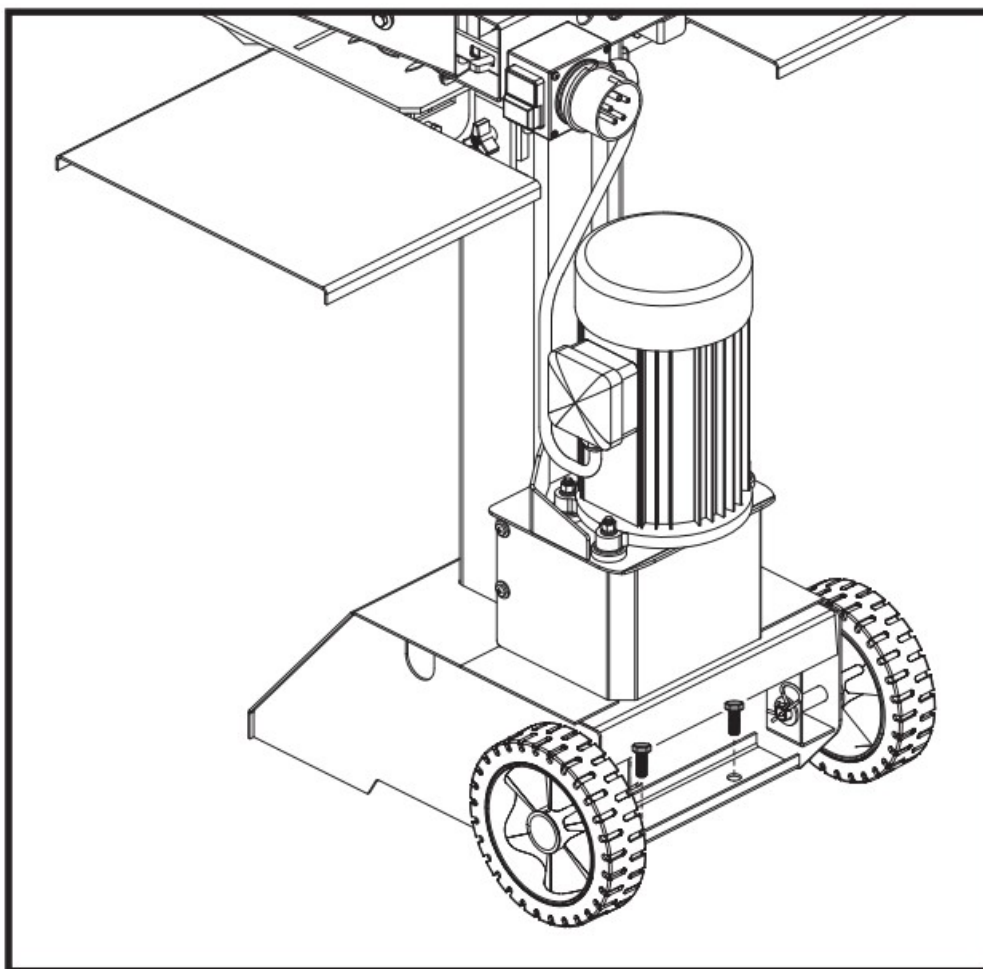




## SPLITTER OPERATION

Before operation, fix the machine using Bolts M10×30 on level ground.

1. Plan your work site. Work safely and save effort by planning your work before hand. Have your logs positioned where they can be easily reached. Have a site located to stack the split wood or load it onto a nearby truck or other carrier.

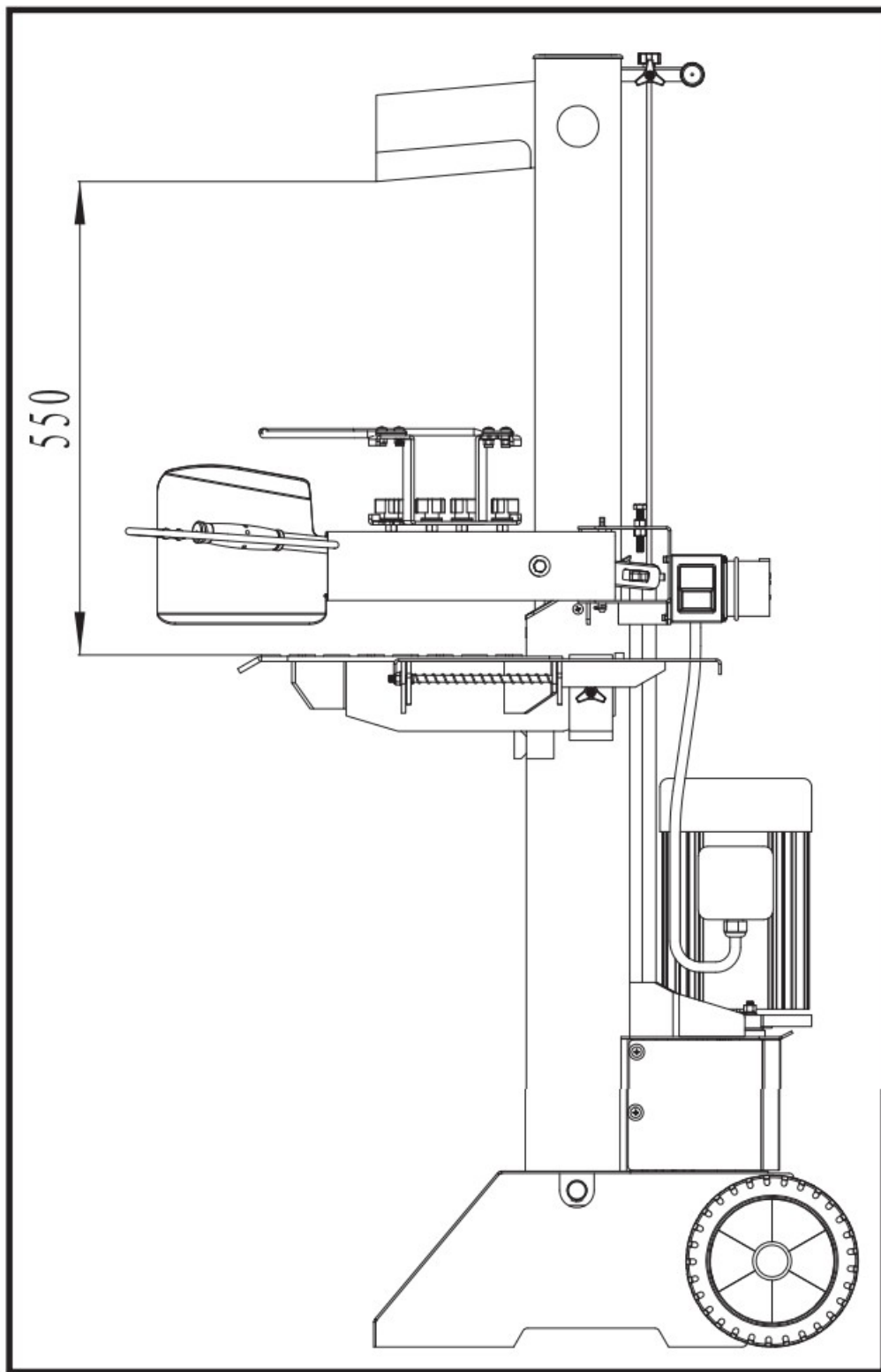


2. Prepare the logs for splitting. This splitter accommodates logs up to 55cm in length. When cutting up limbs and large sections, do not cut sections any longer than 55cm.

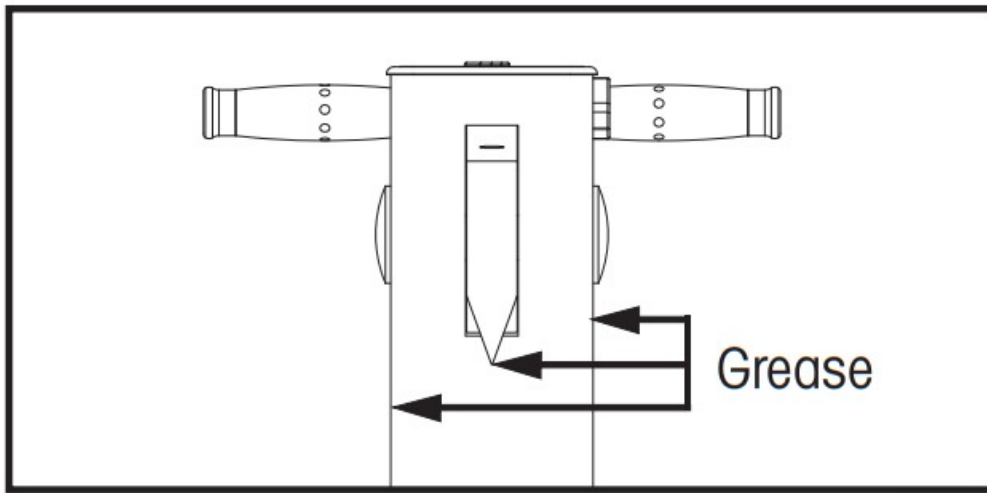


**ATTENTION!**

Do not attempt to split green logs. Dry, seasoned logs split much more easily, and will not jam as frequently as green wood.



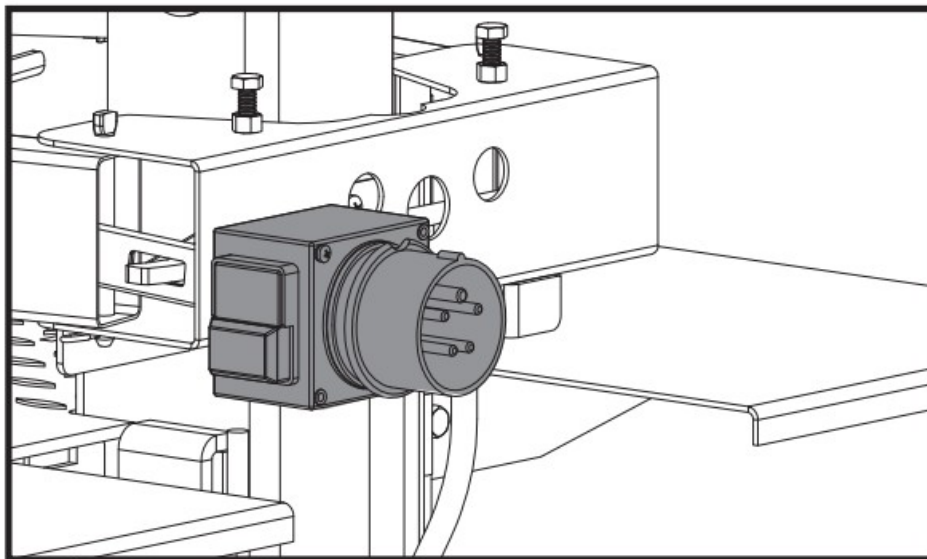
3. Applying a thin coat of grease to the surfaces of the ram before operation will lengthen the durability of the ram.



4. Route the power cord. Route the cord from the power source to the splitter in a way that safeguards against tripping on the cord, or the cord becoming damaged during the work session. Protect the power cord from impacts, pulling or corrosive materials.
5. Open the Air Bleed. Loosen the oil tank cover a few turns whenever the splitter is being used. Retighten this cover when you have finished.

Only for model #65584:

6. Make sure the direction of motor rotation. Turn the motor on, the wedge ram should rise to the highest position automatically. If the wedge ram is already at the highest position when the motor starts, grip both control levers and lower them, the wedge ram should start to move downward.



In case, no ram motion detected after the motor starts, power off the motor immediately to change motor polarity by turning the pole switching device inside the plug with a screwdriver.



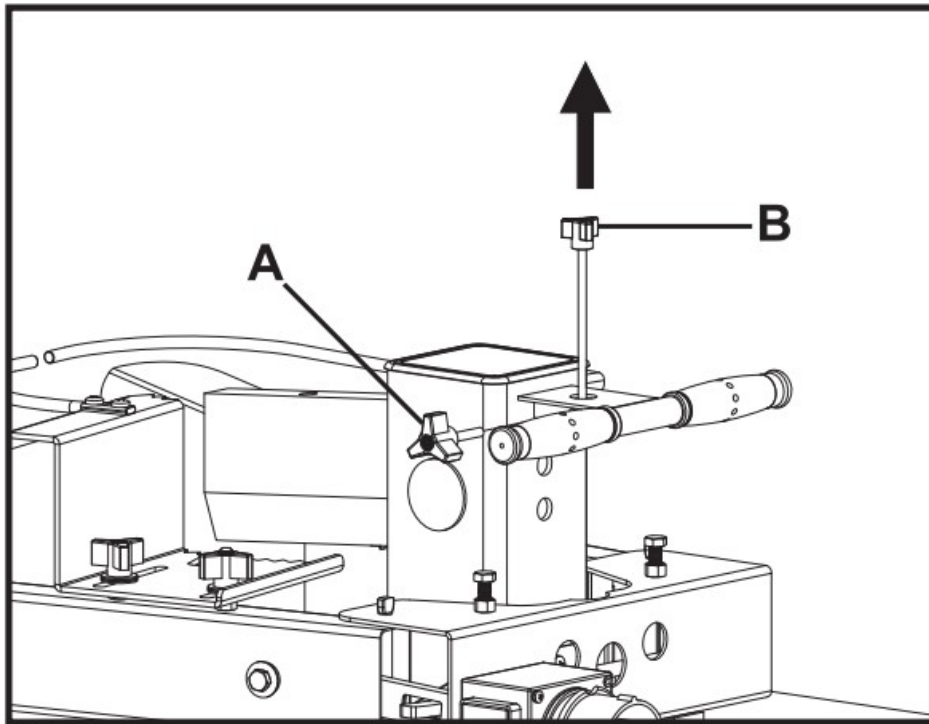
**ATTENTION!**



Never allow motor running at counter direction. This will damage the pump and will void the warranty.

7. While operating under extremely low temperature, keep the log splitter running under no load for 15 minutes to preheat the hydraulic oil.
8. Before initial operation, check to be sure the two-handed operation is properly functioning by following steps:

- (1) Lower both control levers, the splitting wedge will lower to 5cm above the highest table position.
  - (2) Release either of the levers, splitting wedge should remain in the original position.
  - (3) Release both levers, the ram should rise to the highest position automatically.
9. To set wedge ram stroke, take the following steps:
- (1) Move splitting wedge to desired position.
- The upper position of the ram wedge travel should be about 3~5cm over the logs to be split.
- (2) Release a control lever or switch off motor.
  - (3) Release the Setscrew (A) with L key. Raise Adjusting Rod (B) until Adjusting Rod (B) begins to be stopped by the spring inside. Tighten the Setscrew (A).
  - (4) Release both control levers or switch on motor.
  - (5) Check upper position of splitting wedge.



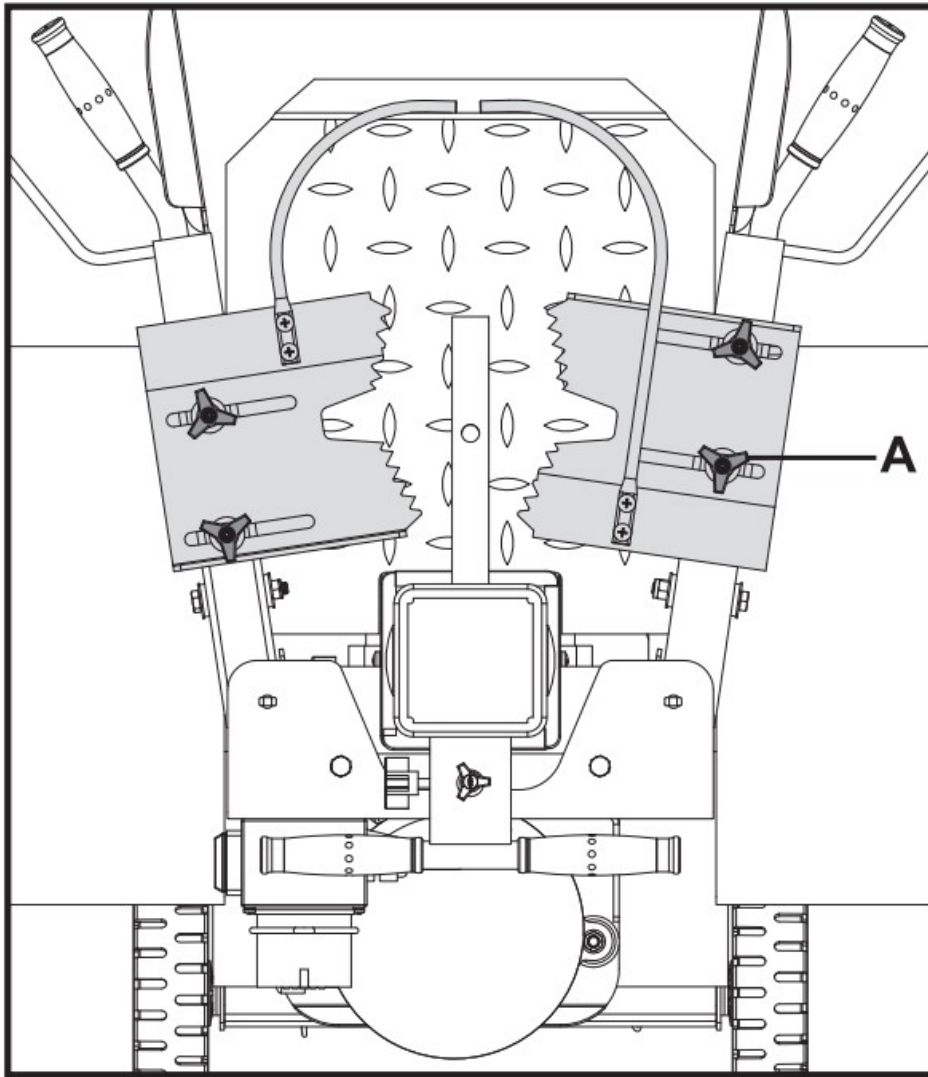
10. Place log onto splitter. Place the log onto the support table vertically and sitting flat on the support table. Be sure the wedge and support table will contact the log squarely on the ends. Never attempt to split a log at an angle.



**ATTENTION!**

Break log in the direction of its growing grain. Do not place log across the log splitter for splitting.  
It may be dangerous and may seriously damage the machine.

11. Adjust the Log Holders (A) according to the diameter of the log to obtain the most comfortable Control Levers angle.

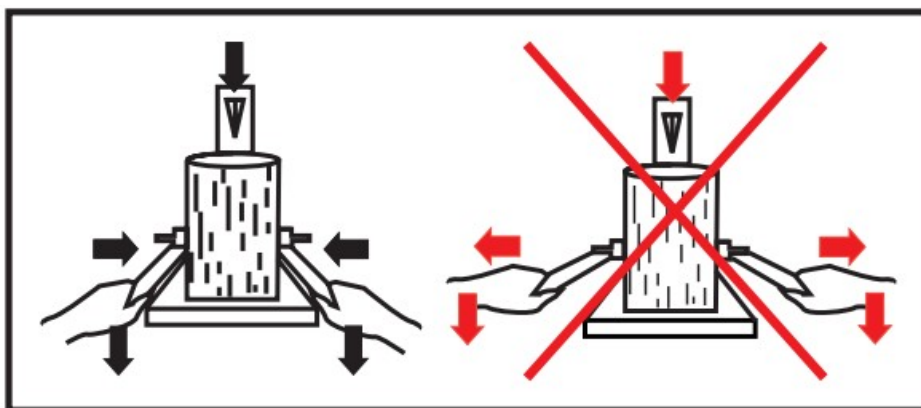


12. Hold the log with clamping brackets closely in the control lever guards.

lower levers to start the splitting.

Releasing either lever stops the motion of the splitting wedge.

Releasing both handles to return the splitting wedge to the upper position.



13. Stack as you work. This will provide a safer work area, by keeping it uncluttered, and avoid the danger of tripping, or damaging the power cord.



#### **ATTENTION!**

Accumulated split wood and wood chips can create a hazardous work environment.

Never continue to work in a cluttered work area which may cause you to slip, trip or fall.

## **REPLACING HYDRAULIC OIL**

The hydraulic system is a closed system with oil tank, oil pump and control valve.  
Check oil level regularly with dipstick.  
Low oil levels can damage the oil pump.  
Oil Level should measure approx. 1 ~ 2 cm lower than the upper surface of the oil tank.  
The oil should be completely changed once a year.



Make sure moving parts stop and the log splitter is unplugged.



Make sure that no dirt or debris finds its way into the oil tank.



Collect used oil and responsibly recycle.



Following an oil change, activate the log splitter a few times without actually splitting.

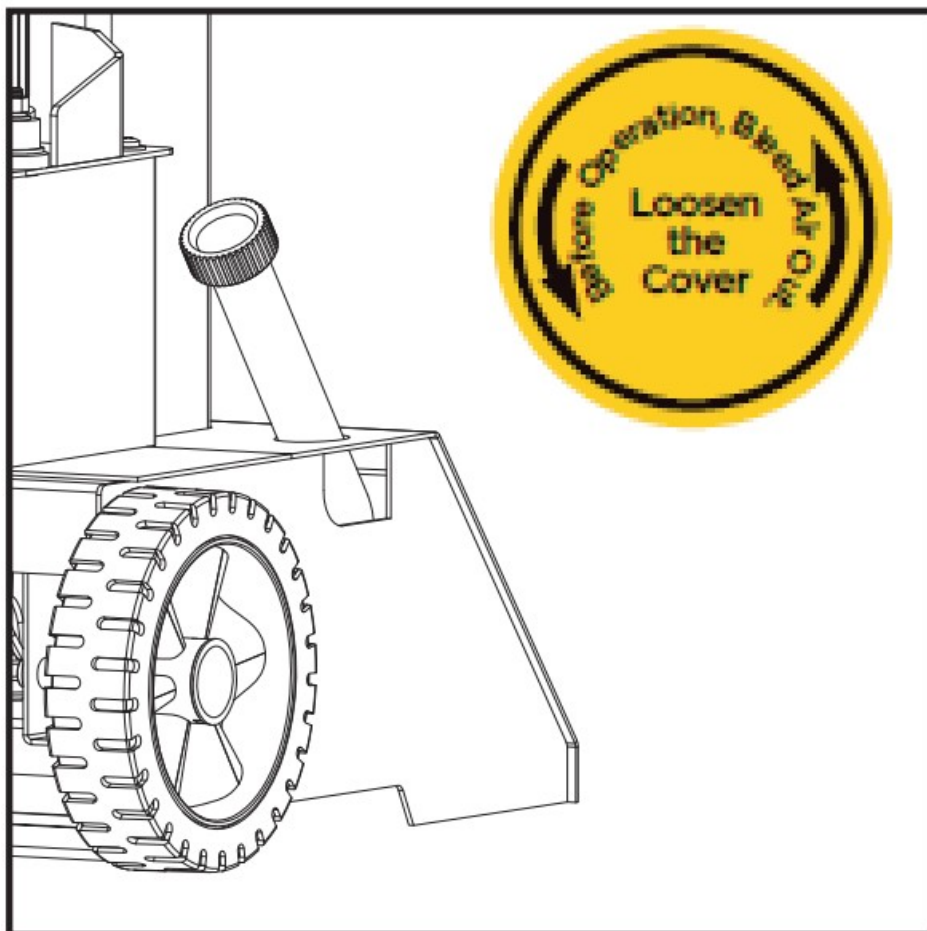
Following hydraulic oils or equivalent are recommend for the log splitter's hydraulic transmission system:

SHELL Tellus 22

MOBIL DTE 11

ARAL Vitam GF 22

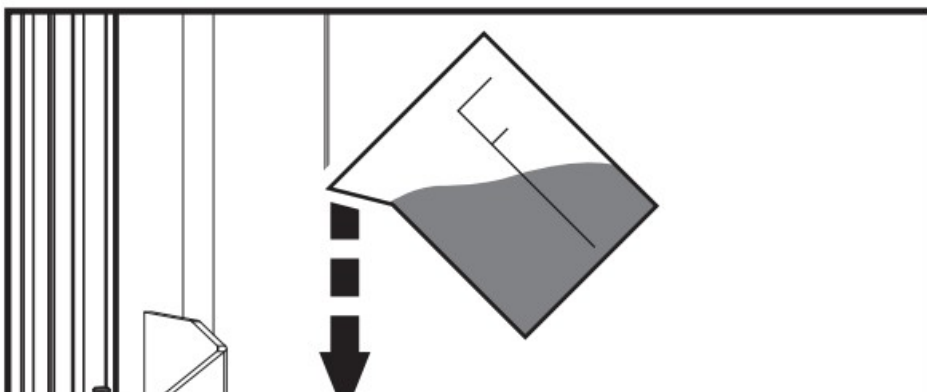
BP Energol HLP-HM 22



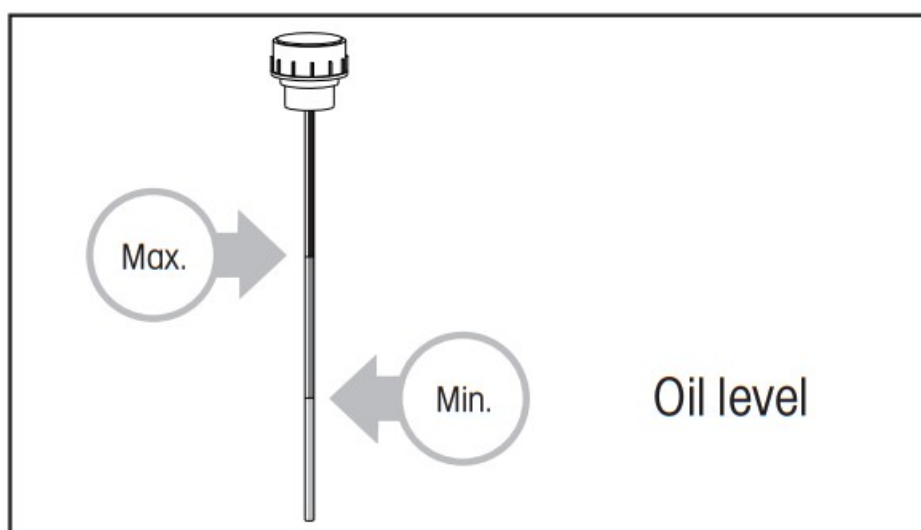
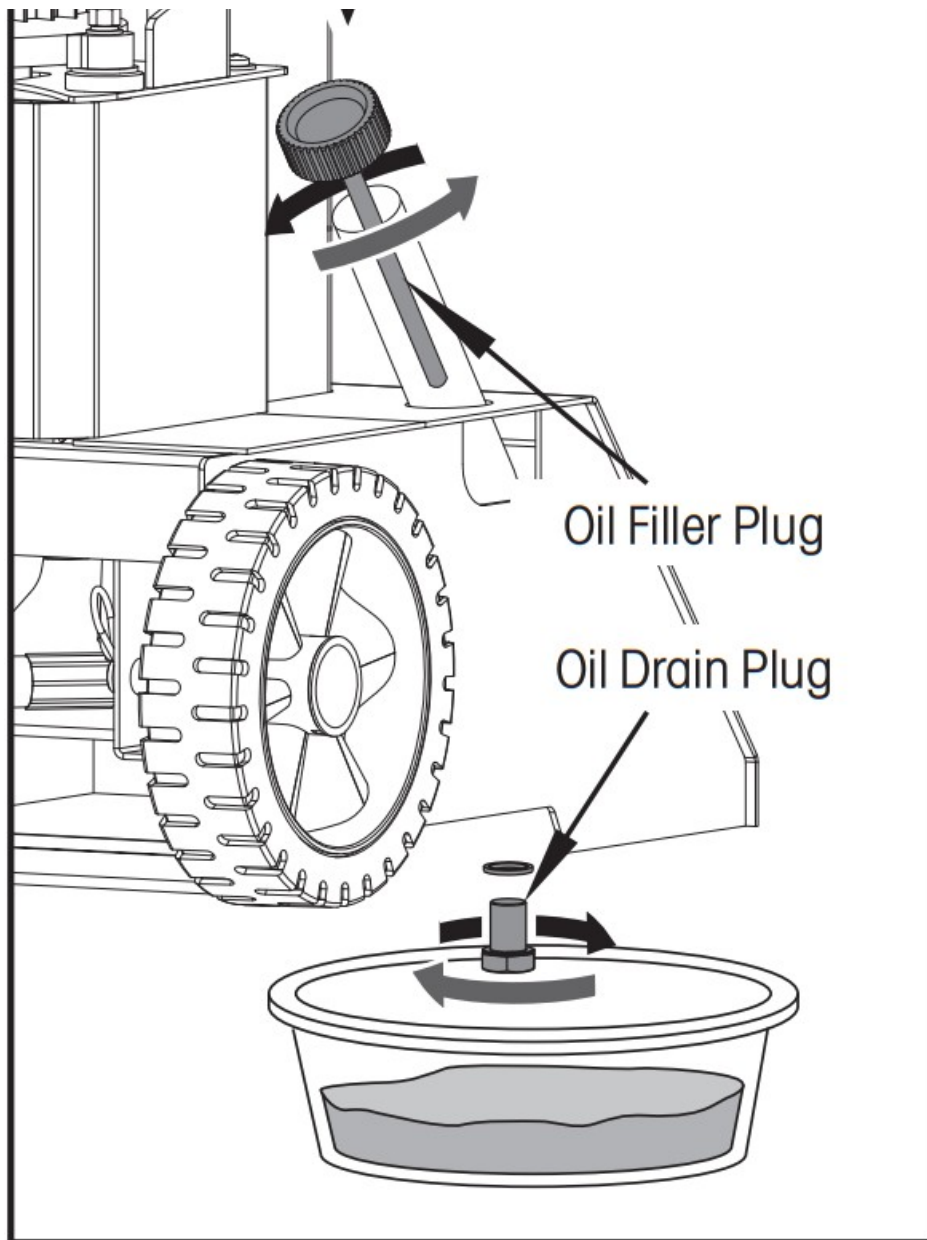
Use a drain pan to aid in the removal of all used oil and particles.

Remove oil drain plug to drain oil from the hydraulic tank.

Examine oil for metal chips as a precaution to future **problems**.







#### ATTENTION!

Read dipstick to determine the maximum and minimum of the oil level. Low oil can damage the oil pump. Overfilling can result in excessive temperature in the hydraulic transmission system.

#### SHARPENING WEDGE



This log splitter is equipped with a reinforced splitting wedge and has a blade which is specially treated. After long periods of operation, and when required; sharpen the wedge using a fine-toothed file removing any burrs or flat spots on the edge.

## TROUBLE SHOOTING

PROBLEM	PROBABLE CAUSE	REMEDY SUGGESTED
Motor does not start.	No current in the socket.	Check mains fuse.
	Electrical extension line defective.	Unplug, Check and replace.
	Incorrect connection line 3 — 400V.	5-line connection at 1.5mm <sup>2</sup> diameter.
	Switch defective.	Have checked by Electrician.
Incorrect motor rotation direction.	Incorrect connection.	Change pole switching device in the plug with a screw driver.
		Reverse polarity by electrician.
Log Splitter does not work while motor running.	Valve is not opened owing to the connection parts loosening.	Check and tighten the parts.
	Control Levers or Connection parts bent.	Repair the bent parts.
	Lower hydraulic oil level.	Check and refill hydraulic oil.
Log Splitter works with abnormal vibration and noise.	Lower hydraulic oil level.	Check and refill hydraulic oil.

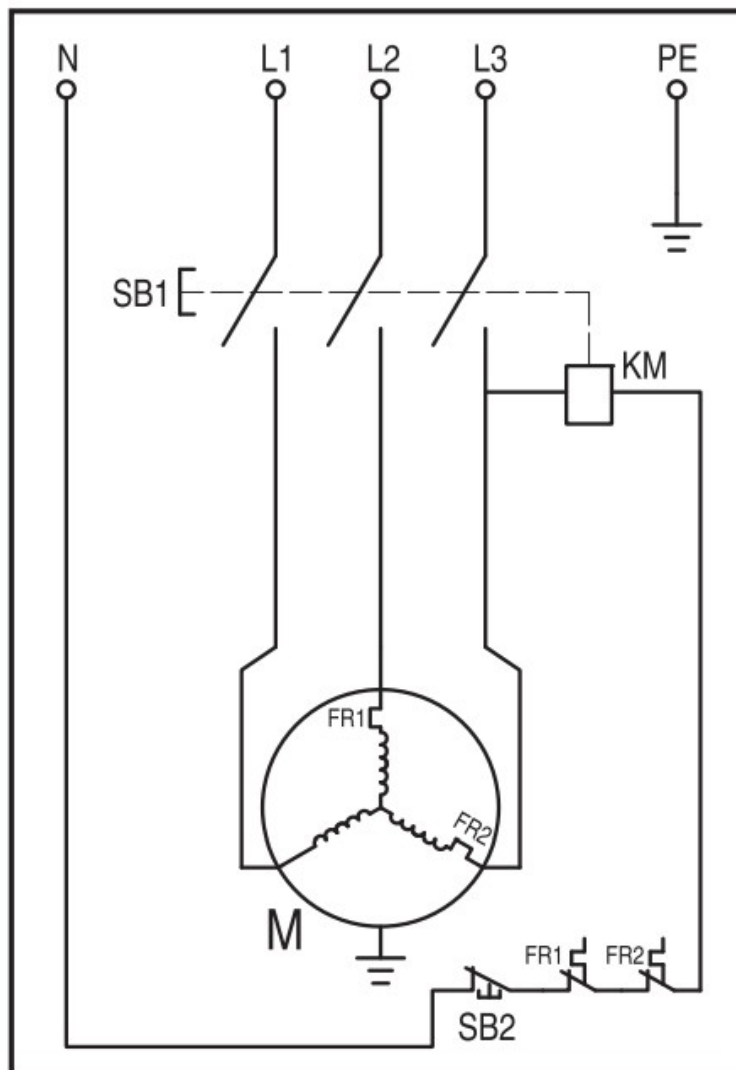


### ATTENTION!

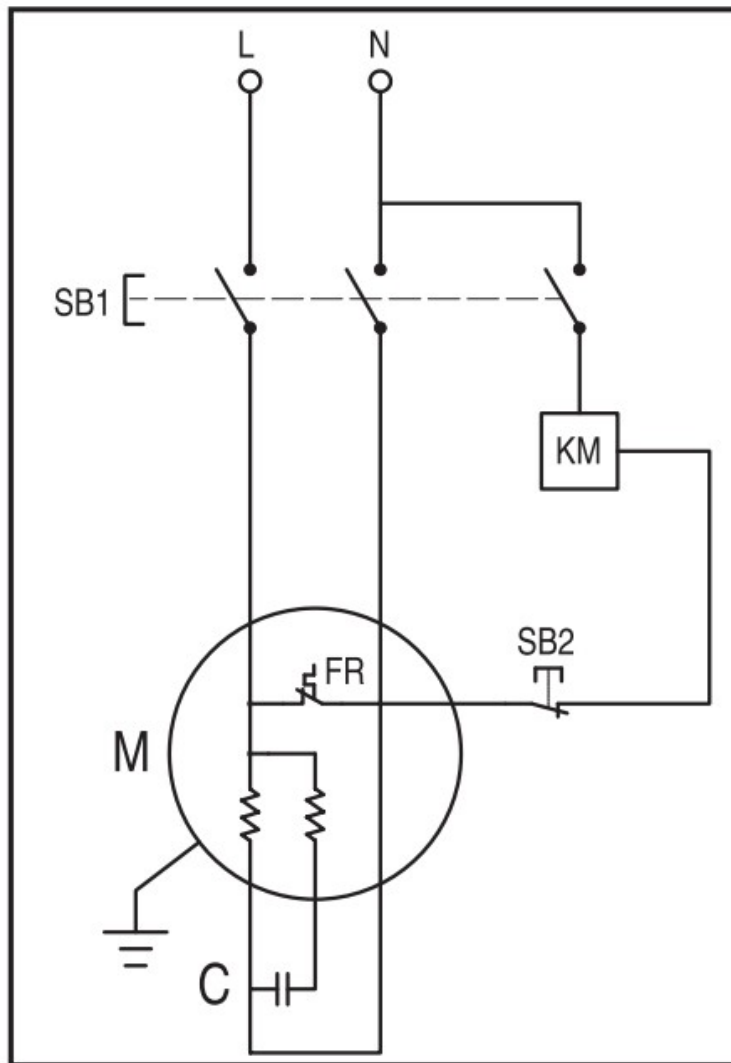
ALL REPAIR WORK MUST BE DONE BY A SPECIALIST FOR THIS PRODUCT.

## WIRING DIAGRAM

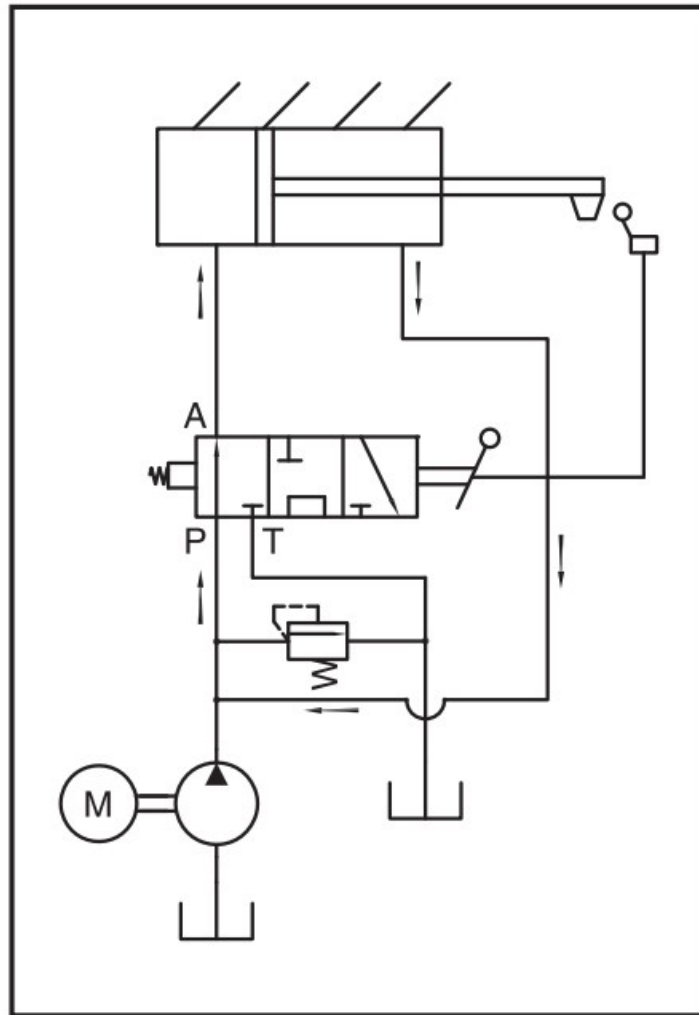
FOR MODEL #65886:



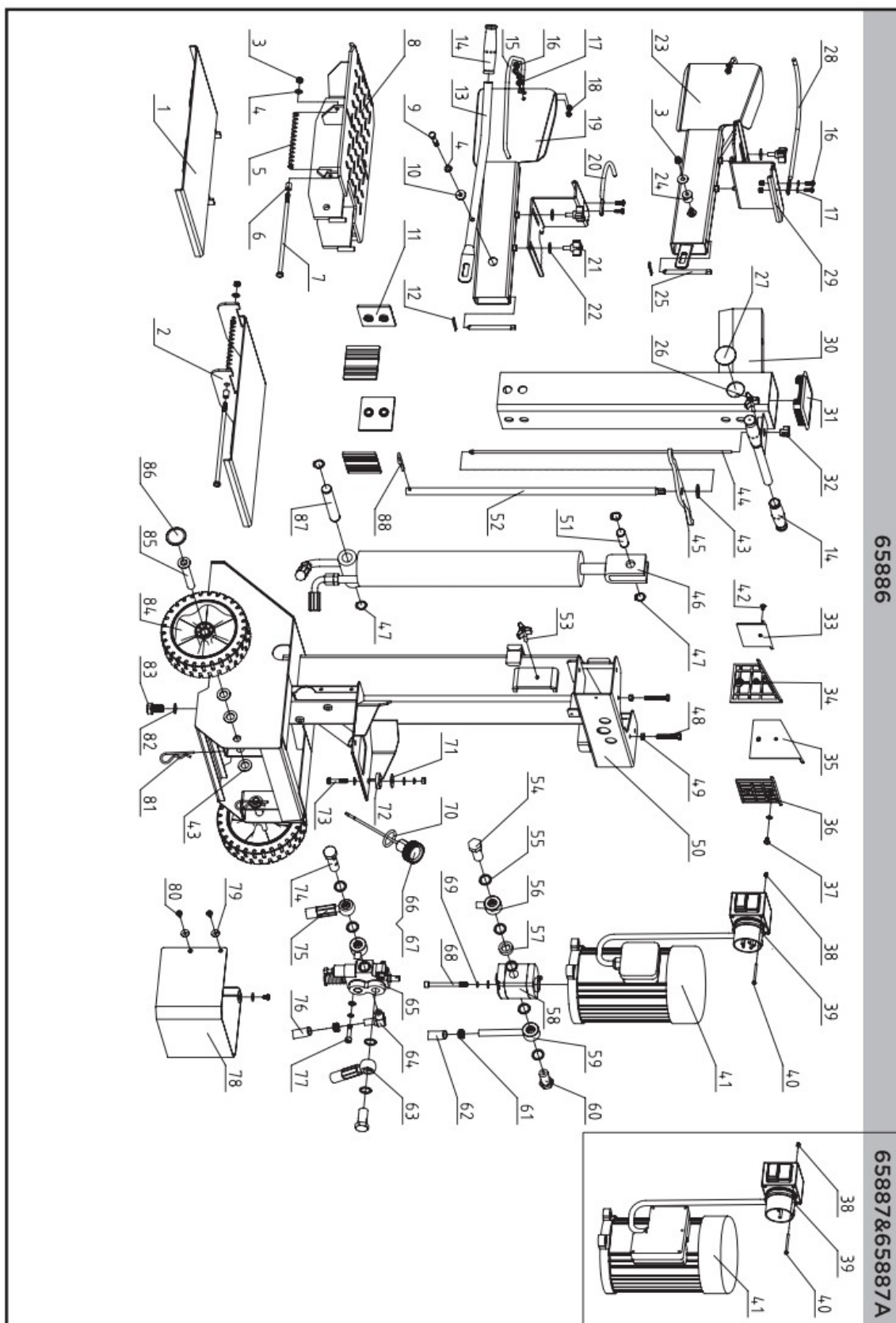
FOR MODEL #65887, #65887A:



HYDRAULIC SYSTEM DIAGRAM



**PARTS SCHEMATIC**



## PARTS LIST

No.	Description	Q'ty
1	Side Log Support 2	1
2	Side Log Support 1	1
3	Locknut M8	4
4	Washer 8	8

5	Spring	2
6	Bush	2
7	Bolt 8.8 M8x210	2
8	Log SupportCI	1
9	Bolt 8.8 M8x60	2
10	Bush 2	2
11	Lining Plate	4
12	Clip 2.5	2
13	Handle C 1	2
14	Handgrip	4
15	Guard Ring CI	2
16	Screw M6x16	8
17	Washer 6	6
18	Locknut M6	8
19	Right Armguard CI	1
20	Retainer 1	1
21	Star Knob	4
22	Big Washer 8	11
23	Left Armguard CI	1
24	Bush 1	2
25	Pin CI	2
26	Star Knob M6	1
27	Cap	2
28	Retainer 2	1
29	Clamp	2
30	Splitting Pipe G5	1
31	Square Cap	1
32	Star Knob M5(black)	1
33	Upper Lining Plate 2-C	1
34	Upper Lining Plate 4	1
35	Upper Lining Plate 3	1
36	Upper Lining Plate 1	1
37	Screw M6x8	1

38	Locknut M4	2
39	Switch	1
40	Screw M4x60	2
41	Motor	1
42	Screw M6x10	1
43	Washer 16	7
44	Pull Rod G5	1
45	Lever Cl	1
46	Cylinder Cl	1
47	Circlip 22	4
48	Bolt M8x50	2
49	Nut M8	5
50	Main Frame Cl	1
51	Short Shaft D	1
52	Tube Cl	1
53	Star Knob (black)	1
54	Oil Plug Al	1
55	Washer Groupware 20	10
56	Oil Hose Cl	1
57	Collar	1
58	Gear Pump Cl	1
59	Nozzle Cl	1
60	Oil Plug A2	2
61	Hose Clamp 18-23(24)	4
62	Oil Hose 13	1
63	Oil Hose C1	1
64	Nozzle A	1
65	CCA Valve	1
66	Oil Cap K	1
67	Oil Dipstick KG	1
68	Screw M8x90	2
69	Spring Washer 8	7
70	O-Ring 25×2.65	1

71	Big Washer 10	3
72	Motor Support	3
73	Bolt 8.8 M8×45	3
74	Oil Plug A6	1
75	Oil Hose C1	1
76	Oil Hose 13	1
77	Screw M8×35	2
78	Shield C1	1
79	Big Washer 6	3
80	Screw M6×10	5
81	Clip 3	2
82	Washer Groupware 16	1
83	Bolt M16×25	1
84	Wheel	2
85	Wheel Axle C1	2
86	Wheel Cap	2
87	Long Shaft A4	1
88	Clip 4	1

## DISPOSAL

### INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.



The machine and its accessories are manufactured from various materials, e.g. metal and plastic.

Take damaged parts to a recycling centre. Inquire at the relevant government department.

Changes in the text, design and technical specifications may be made without prior notice and we reserve the right to make these changes.

## DECLARATION OF CONFORMITY





**FAST ČR, a.s.**  
U Sanitasu 1621, 251 01 Říčany, Czech Republic  
tel.: +420 323 204 111, fax: +420 323 204 110

## EU DECLARATION OF CONFORMITY

**Product / brand:** Electric Log Splitter / **FIELDMANN**

**Type / model:** **FZLS 1008V – E** as factory model 65887A  
AC 230 V, 50Hz, 3000W, working force 8 ton, max pressure 21 Mpa,  
Log size diameter max 300mm, max cutting length 550mm, Class I,  
IP54, L<sub>WA</sub> below 70dB(A)

**Manufacturer:** FAST ČR, a.s.  
U Sanitasu 1621, 251 01 Říčany, Czech Republic  
VAT no: CZ24777749

This declaration of conformity is issued under the sole responsibility of the manufacturer.  
Person in charge of completing the technical documentation: **FAST ČR, a.s.**

The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

Directive MD 2006/42/EC	Directive EMC 2014/30/EU
Directive NEOE 2000/14/EC	Directive RoHS 2011/65/EU

The relevant harmonized standards and the other technical specifications:

EN 609-1:2017	EN 55014-1:2017+A11
EN 60204-1:2018	EN 55014-2:2015
EN ISO 12100:2010	EN IEC 61000-3-2:2019
	EN IEC 61000-3-11:2019



**Place of issuance:** Prague  
**Date of issuance:** 09. 11. 2022

**Name:** Petr Uher - Responsible Person  
**Signature:**

**FAST** FAST ČR, a.s.  
U Sanitasu 1621, 251 01 Říčany  
tel.: +420 323 204 111  
IČO: 247 77 749, DIČ: CZ 247 77 749

IČO: 24777749, DIČ: CZ24777749

Bankovní spojení: Komerční banka Praha 1, č.ú. 89309011/0100, ČSOB Praha 1, č.ú. 8010-0116233383/0300  
Česká spořitelna Praha 4, č.ú. 2375682/0800

Model: .....

### Warranty Certificate

Serial No.

Dealer's stamp

Date of purchase

### Conditions of guarantee

This product is warranted for the period of 24 months from the date of purchase to the end-user. Warranty is limited to the following conditions. Warranty is referred only to the customer goods using for common domestic use. The claim for service can be applied either at dealer's shop where the product was bought, or at below mentioned authorized service shops. The end-user is obligated to set up a claim immediately when the defects appeared but only till the end of warranty period. The end-user is obligated to cooperate to certify the claiming defects. Only completed and clean (according to hygienic standards) product will be accepted. In case of eligible

warranty claim the warranty period will be prolonged by the period from the date of claim application till the date of taking over the product by end-user, or the date the end-user is obligated to take it over. To obtain the service under this warranty, end-user is obligated to certify his claim with duly completed following documents: receipt, certificate of warranty, certificate of installation...

**This warranty is void especially if apply as follows:**

- Defects which were put on sale.
- Wear-out or damage caused by common use.
- The product was damaged by unprofessional or wrong installation, used in contrary to the applicable instruction manual, used in contrary to legal enactment and common process of use or used for another purpose which has been designed for.
- The product was damaged by uncared-for or insufficient maintenance.
- The product was damaged by dirt, accident of force majeure (natural disaster, fire, flood, ...).
- Defects on functionality caused by low quality of signal, electromagnetic field interference etc.
- The product was mechanically damaged (e.g. broken button, fall, ...).
- Damage caused by use of unsuitable media, fillings, expendable supplies (batteries) or by unsuitable working conditions (e.g. high temperatures, high humidity, quakes, ...).
- Repair, modification or other failure action to the product by unauthorized person.
- End-user did not prove enough his right to claim (time and place of purchase).
- Data on presented documents differs from data on products.
- Cases when the claiming product can not be identified according to the presented documents (e.g. the serial number or the warranty seal has been damaged).




**Authorized service centres**

Fast Plus, a. s.  
Na Pantoč 18  
SK 831 06 Bratislava  
Slovenska republika  
Tel.: +421/ 249 105 811  
Fax: +421/ 249 105 810  
[fastplus@fastplus.sk](mailto:fastplus@fastplus.sk)  
[www.fastplus.sk](http://www.fastplus.sk)

---

## Documents / Resources

 <p>FZLS 1008V-E</p>	<p><a href="#">FIELDMANN FZLS 1008V-E Log Splitter 3000W</a> [pdf] User Manual FZLS 1008V-E Log Splitter 3000W, FZLS 1008V-E, Log Splitter 3000W, Splitter 3000W</p>
---	--

## References

-  [Békéltető testületek](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.