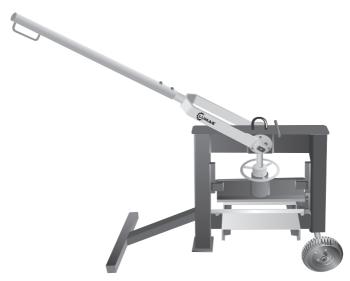


# LST 33/14



Art. No.: LST3314

operating instructions

D

stone cutter LST 33/14









**DANGER!**Before assembling and using the device, read the entire text of the operating instructions. Use these instructions to familiarize yourself with the device, its correct use and the safety instructions. Keep them in a safe place so that you can refer to the information at any time.

If you hand the device over to other people, please also hand over the complete manual.

## A NOTICE

According to the applicable product liability law, the manufacturer of this device is not liable for damages caused to or by this device in the following cases:

- improper handling,
- Failure to follow the operating instructions,
- Repair by third parties, unauthorized specialists,
- Installation and replacement of non-original spare parts,
- improper use. The risk is borne solely by the user.

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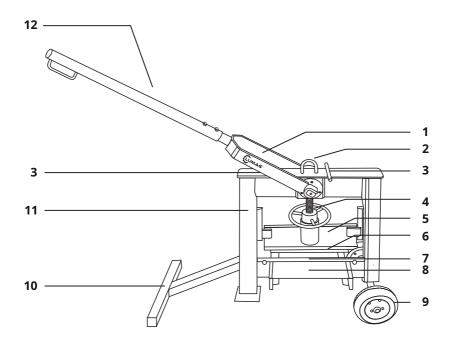
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## 1. CONTROLS



- 1 separating lever
  - lifting point/tying point
- 3 Safety for separating lever
- 4 adjustment spindle
- 5 cutter bar
- 6 upper blade
- 7 lower blade
- 8 support plate, spring-loaded
- 9 transport bike
- 10 stand
- 11 base frame
- 1 attachment tube for separating lever



## INTRODUCTION / ORDER USE / SCOPE OF DELIVERY

#### 2. INTRODUCTION

This manual contains information and procedures for the safe operation and maintenance of this model. For your own safety and to prevent injury, carefully read, understand, and follow the safety instructions in this manual at all times.

#### 3. INTENDED USE

The stone cutter for craftsmen is designed for cutting composite stones, slabs and curbstones on a flat, pressure-resistant surface. The stoneware with a maximum width of 330 mm and a maximum height of 140 mm can be cut without much effort using the attachment tube. An upper and lower blade, a central spindle for height adjustment and a spring-loaded support plate make the work easier.

Improper use, modifications to the device or the use of parts that have not been tested and approved by the manufacturer can result in unforeseeable damage! The device is not suitable for cutting tiles and artificial stone slabs.

ATTENTION! Persons who are not familiar with the operating instructions, children, young people and persons under the influence of alcohol, drugs or medication are not permitted to operate the device.

#### 4. SCOPE OF DELIVERY

- Stone cutter with upper and lower blades
- Attachment tube for separating lever

## **SAFETY INSTRUCTIONS**



#### 5. SAFETY INSTRUCTIONS

When using this stone cutter, the following basic safety precautions should be followed to reduce the risk of injury or property damage. Read all of these instructions before using this appliance and keep these instructions for future reference.

- 5.1 Do not use the stone cutter until you are familiar with it and have been trained and instructed to use it.
- 5. Do not use the stone cutter without first inspecting it. Pay particular attention to the extension tube and the cutting lever, the cutting blades, the spindle and the support plates.
- 5.3 Do not use the stone cutter on uneven surfaces or sloping terrain.
- 5.4 Never place any part of your body into the splitting mechanism, or under the cutting blades or the earthenware.
- 5.5 ALWAYS wear approved safety glasses, safety gloves and safety shoes. Wear hearing protection appropriate for the work environment.
- 5.6 Keep your work area tidy and provide adequate lighting. Clutter in the work area and working in the dark can lead to accidents.
- 5.7 When cutting earthenware, other persons should maintain a safe distance of at least 5 metres from the appliance.
- 5.8 Always place the earthenware in the middle of the cutting blades and not at the end.
- 5.9 Remove the extension tube completely when you are not using the stone cutter or when you are transporting it. Secure the cutting lever.
- 5.10 During transport, ensure that there is no material on the support plates that could slip when the device is lifted.
- 5.11 In case of other special circumstances, the operator should exercise special care when using the stone cutter.

## SYMBOLS USED

#### 6. SYMBOLS USED



#### COMMANDMENT

\* Before commissioning, read and follow the operating instructions provided. Otherwise, the risk of injury to the operator and other persons increases.



\* Wear approved safety glasses. Wear hearing protection if necessary.



\* Wear safety shoes with steel toe caps.



\* Wear protective gloves.



#### **WARNING / CAUTION**

\* Do not hold or park the device on a slope!



\* Warning of hand injuries!



\* Warning of flying parts!



\* Caution: risk of tripping!



#### **CAUTION**

\* lifting point/tying point





#### A NOTICE

Separate the earthenware in the middle of the device.



#### NAMEPLATE

Equipped with model name, year of manufacture and serial number. Please always state this information when ordering spare parts or for service information.

## COMMISSIONING



#### 7. COMMISSIONING

#### DANGER

Read the safety instructions carefully (see"safety instructions") and pay attention to them.

### 7.1 Placement and movement

The machine is equipped with two fixed wheels (9). This makes the machine easy to move manually.

Make sure the device is placed horizontally and stably during use.

#### 7.2 Operation

- 1. Mount the attachment tube (1) on the separating lever (1) and secure it with the split pin (included in delivery).
- 2. Place the material to be cut accordingly and mark the cut (break) with a pencil.
- 3. Place material on the lower blade (7).
- 4. Adjust the knife bar (5) with the spindle (4), approx. 3 mm between the upper knife (6) and the material. The upper knife is parallel to the lower knife (7).
- 5. Place the material in position approximately in the middle of the knives (see illustration).



- 6. Check the contacts again to make sure they are the same everywhere and readjust the knife bar (5) with the spindle (4).
- 7. Press the lever (1/1) downwards evenly and with little pressure.
- 8. The 'breaking edge' breaks the material cleanly along the pre-drawn line.
- 9. After each break, remove all residues from the storage plate (8) and the upper and lower blades (6/7).



#### 8. MAINTENANCE

In order to maintain the functionality of the device, it is necessary to inspect it regularly and maintain it if necessary.

In the event of a malfunction, the stone cutter must be taken out of service immediately so that it can be repaired by an authorized person, using only original spare parts from the manufacturer.

• Clean the device regularly to remove stone dust and stone splinters.

#### 8.1 Lubrication

• Use engine oil or grease to lubricate all moving parts.

### 8.2 Daily inspection and maintenance

Checking the stone cutter daily can minimize wear and tear. Particular attention should be paid to the cutting lever, the upper and lower blades, and the adjustment spindle. When not in use, the extension tube should be removed and the cutting lever secured.

#### 8.3 Turning the separating edge

If the cutting edge on the knife is worn, turn the triangular cutting steel.

- 1. Loosen the four hexagon screws.
- . Remove the triangular cutting tool.
- 3. Clean the support surface. (Wear safety goggles when using compressed air.)
- 4. Insert the intact edge in the separation direction.
- 5. Secure the cutting blade again with the hexagon screws.

#### 8.4 Storage conditions

If the device is not to be used for a longer period of time, it should be thoroughly cleaned and lubricated and stored under a tarpaulin in a covered, dry place.



## TROUBLESHOOTING TECHNICAL DATA / ENVIRONMENTAL PROTECTION

#### 9. TROUBLESHOOTING

Disturbance	Caused	remedy
Material is not level on the support plate.	Dust and/or stone fragments are on the support plate.	Clean the support plate.
Separating lever cannot be moved up or down properly.	Stone separator on stone splinters or - examine the remains.	Clean the stone cutter.

If these measures do not resolve the problem or if errors occur that are not listed here, have your device checked by a specialist.

#### 10. TECHNICAL DATA

Model:		LST 33/14
Maximum cutting width:	mm	330
Minimum cutting height:	mm	6
Maximum cutting height:	mm	140
Adjusting the cutting height:		Manually
Weight, approx.:	kg	33.5

#### 11. NOTE ON ENVIRONMENTAL PROTECTION



Old devices are recyclable materials and should not be disposed of in household waste! We would therefore like to ask you to support us with your active contribution to conserving resources and protecting the environment and to return this device to the – if available – – to the collection points set up there.

Please contact your local waste disposal authority to find out about options for environmentally friendly and proper disposal.



## WARRANTY / CUSTOMER SERVICE

#### 12. WARRANTY / CUSTOMER SERVICE

#### warranty

The statutory warranty period is years after the date of purchase. In case of any If there are any defects in the product, please contact our customer service directly. For this purpose, it is important to carefully keep the purchase receipt.

The warranty is provided in such a way that defective parts will be repaired or replaced with flawless parts free of charge at our discretion. Replaced parts become our property. Repairing or replacing individual parts does not extend the warranty period, nor does it start a new warranty period for the device. There is no separate warranty period for installed spare parts.

We do not accept any warranty for damage or defects to devices or their parts that occur due to excessive use, improper handling and maintenance. This also applies if the operating instructions are not followed and if replacement parts and accessories that are not listed in our range are installed. If anyone who is not authorized to do so intervenes in or makes changes to the device, the warranty will be void.

#### customer service

If you have any technical questions, information about our products or would like to order spare parts, our service team is available as follows:

Service time: Monday to Thursday from 8 - 1 and 1 p.m. to 5 p.m.

Friday from 8 - 14:30

Phone: 0049 / (0)8571 / 9 004**9**56-0 Fax: (0)8571 / 9 info@lvg- 556-19

E-mail: maschinen.de

Around 90% of all complaints are due to operating errors and can be resolved if you contact our service hotline. We therefore ask you to use this hotline before returning your device to your dealer. You will receive quick help without having to travel.

**Important NOTE:**Please do not send your device to our address without being asked to do so by our service team. The costs and risk of loss for unsolicited deliveries are borne by the sender. We reserve the right to refuse to accept unsolicited deliveries or to return the corresponding goods to the sender carriage forward or at the sender's expense.



## EC DECLARATION OF CONFORMITY

Signature

#### 13. EC DECLARATION OF CONFORMITY

In accordance with the provisions of the EC directives

- Machinery Directive 006/4 /EC

the company explains:

LVG Hartham GmbH Robert-Bosch-Ring 3 D-84375 Kirchdorf/Inn

Phone: 0049 / (0)8571 / 9 556-0 Fax: 0049 / (0)8571 / 9 556-19

that the product

Designation: stone cutter Type designation: LST 33/14

complies with the essential protection requirements of the above-mentioned EC Directive.

Person authorized to compile the technical documentation: Gabriele Denk

The declaration of conformity refers only to the machinery in the condition in which it was placed on the market; any parts and/or interventions/modifications subsequently made by the end user are not taken into account.

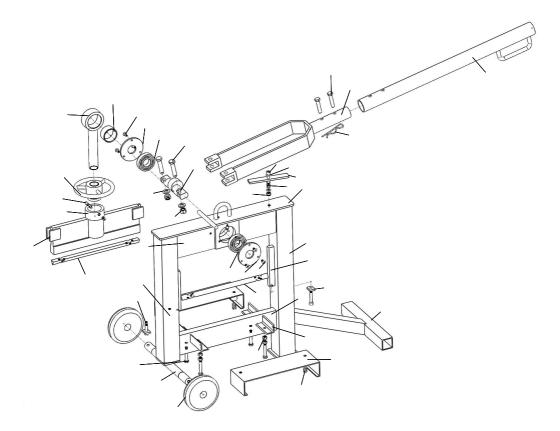
Kirchdorf, 8.0.011 Manfred Weißenhorner, Managing Director

Place, date distributor, authorized representative

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## LST 33/14 - COMPONENTS

## 14. LST 33/14 - COMPONENTS







## LVG Hartham GmbH

Robert-Bosch-Ring 3 D-84375 Kirchdorf am Inn

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Status: 0 / 011

Subject to change.