

SA38

Log Splitter



BRUGGER

12 tons of splitting power!

This allows you to carry out the work quickly even with bigger logs with diameters up to 38 cm.



For every need!

Drive types:

- 14HP powerful Kohler petrol engine**
- 7.5kW, 400V electric motor**
- PTO drive (Tractor engine must have at least 20HP)**

The electric or gasoline engine versions are mounted on a chassis, while the PTO-driven version is directly connected to the tractor's three-point hitch.

The electric and gasoline engine version can be upgraded with an additional PTO drive.



Advantages of the SA38:

- Gasoline, electric or PTO drive**
- Maximum log diameter 38 cm**
- Adjustable log length 15-50 cm**

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Components:

1. Axle, only available in gasoline and electric versions (The version with PTO drive does not have a chassis)
2. Control box Electric version
3. Log clamping lever
4. Chainsaw operating lever
5. Protection Cover (When open, the hydraulic rod and chain are blocked.)
6. Manual activation for splitting cylinder (Splitting cycle starts automatically after cutting)
7. Height adjustment for splitting cross
8. Winch for setting the inclination of discharge conveyor belt
9. Discharge conveyor belt (Optional, 320cm length)
10. Support foot for discharge conveyor belt
11. Feed conveyor belt 100 cm (Optional, 100cm length. A roller conveyor is included in the basic equipment)
12. Hydraulic control block
13. Electric motor or gasoline engine (behind the machine)
14. Drawbar, only available in gasoline and electric versions (The version with PTO drive does not have a chassis)
15. Oil level and temperature display
16. Oil filling nozzle



Technical data:

| | | | |
|------------------------|---------------------------|--|------------------|
| Manufacturer: | Brugger | Maximum log diameter: | 38 cm |
| Model: | SA38 | Forward + reverse splitting rod speed: | 8 sec. |
| Petrol engine: | Kohler | Chainsaw bar: Stihl: | 18 inches, 45 cm |
| Power: | 14 HP | Adjustable Log length: | 15 – 50 cm |
| Displacement: | 420 cc | Chainsaw speed: | 4000 rpm |
| Engine rotation speed: | 4800 giri/min | Feeding table, 1.8 m: | hydraulic |
| Drive: | gasoline, Electric or PTO | Conveyor belt, 3.2 m: | hydraulic |
| Splitting wedge: | 4 / 6 pieces | Approximative weight: | 690 kg |
| Splitting pressure: | 12 tons | | |

SA38

Log Splitter

The **Brugger SA38** log saw and splitter machine is build with simple and is therefore very easy to operate and requires low maintenance.

You can choose between three types of drives: **gasoline, electric motor, or PTO**.

With this log saw and splitting machine, logs with a **diameter of 38 cm** can be cut and split in one operation.

The **cutting length** of the logs can be freely adjusted from **15 cm to 50 cm**.

The chainsaw is manually activated via a easily accessible lever. When the lever is lowered, the hydraulically driven chainsaw automatically turns on. The operation requires **little effort**.

Once the log is cut, the splitting process is automatically executed.

After the splitting process is completed, the splitting cylinder automatically returns to its original position. To facilitate work, an optional **feed conveyor belt** is available, which allows logs to be hydraulically fed into the log saw and splitting machine.

There is also a **3.2 m** long hydraulically operated conveyor belt that can transport the splitted logs directly into a trailer or into a mesh box. The

conveyor belt can be folded for transportation.

Logs up to 2.5 m in length can be processed without the **optional log lifter or chain conveyor**. When using the optional log lifter or chain conveyor, you can process logs with length up to 5.0 m.

The log saw and splitting machine is already prepared for the connection with the optional log lifter and/or chain conveyor thanks to the included valve block.

A 4-piece splitting wedge is included with the standard machine. The splitting wedge can be quickly and easily adjusted in height using a hand lever located on the side of the

machine.

This allows you to carry out the work **quickly and efficiently** even with different log diameters.

A mechanically operated log holder is also installed to securely hold and prevent logs **from twisting**.

A video of the log splitting machine in action can be seen here:

www.youtube.com/watch?v=vo0qAmSfTOg&t=12s

For further informations on the machine:

www.bruggermachinery.com.

Scan the QR CODE and watch the video!





Basic equipment**Log Splitter SA38**

The basic SA38, both for gasoline engine or electric motor, has the same price.

without infeed and ejection conveyor belt

€ 5.499,-

**Equipment****Chain conveyor**

The mechanical chain conveyor picks up the desired amount of logs and holds them ready for further processing.

Payload - 1,500 kg

**Equipment****Log lifter**

Our mechanical log lifter helps you lift thicker logs or heavy timber lying on the ground with a sturdy arm.

Load capacity - 500 kg

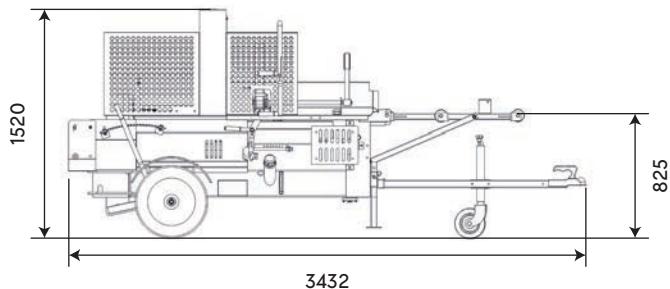
Price list:

| | |
|--|-----------|
| SA38 Log Splitter (Basic Equipment) | € 5.499,- |
| 100 cm infeed conveyor | € 590,- |
| 320 cm outfeed conveyor | € 895,- |
| Chain conveyor | € 1.898,- |
| Log lifter | € 1.498,- |
| 6-way splitting wedge | € 199,- |
| PTO pump for petrol and electric motor | € 949,- |

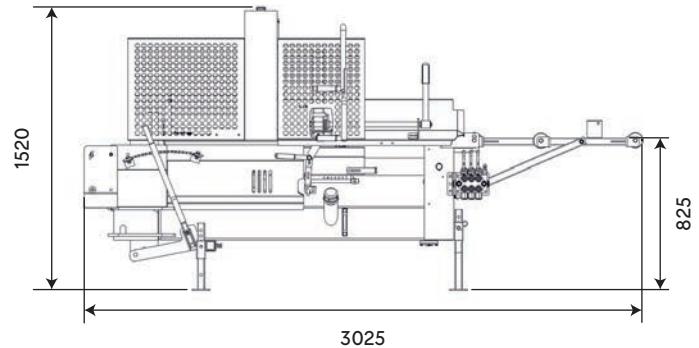
All prices exclude VAT.

Dimensions working position:

Electric or petrol engine version

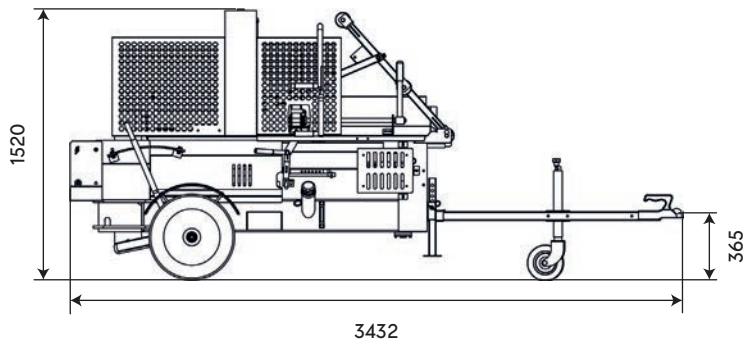


PTO version

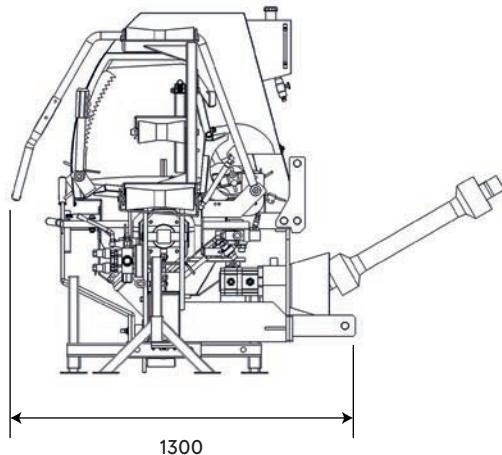
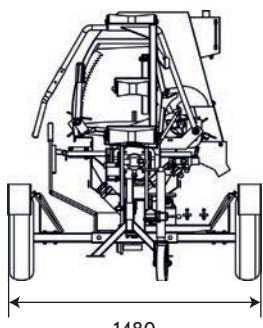
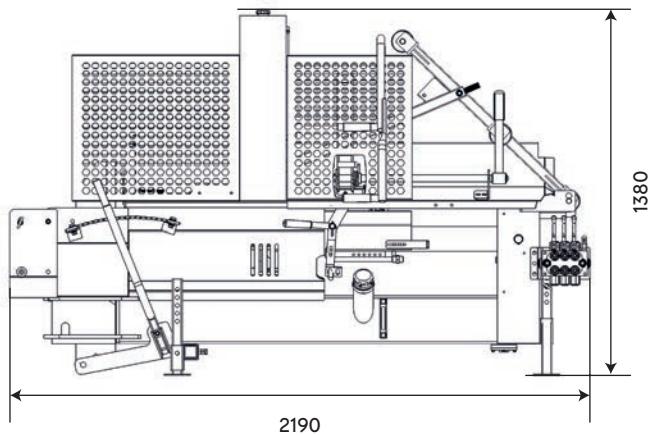


Dimensions transport position:

Electric or petrol engine version



PTO version





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Passion for Firewood

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