

# SpaltAxt – The versatile short log splitter

Powerful



**8 t**

Splitting power max.

Sturdy



**130 kg**

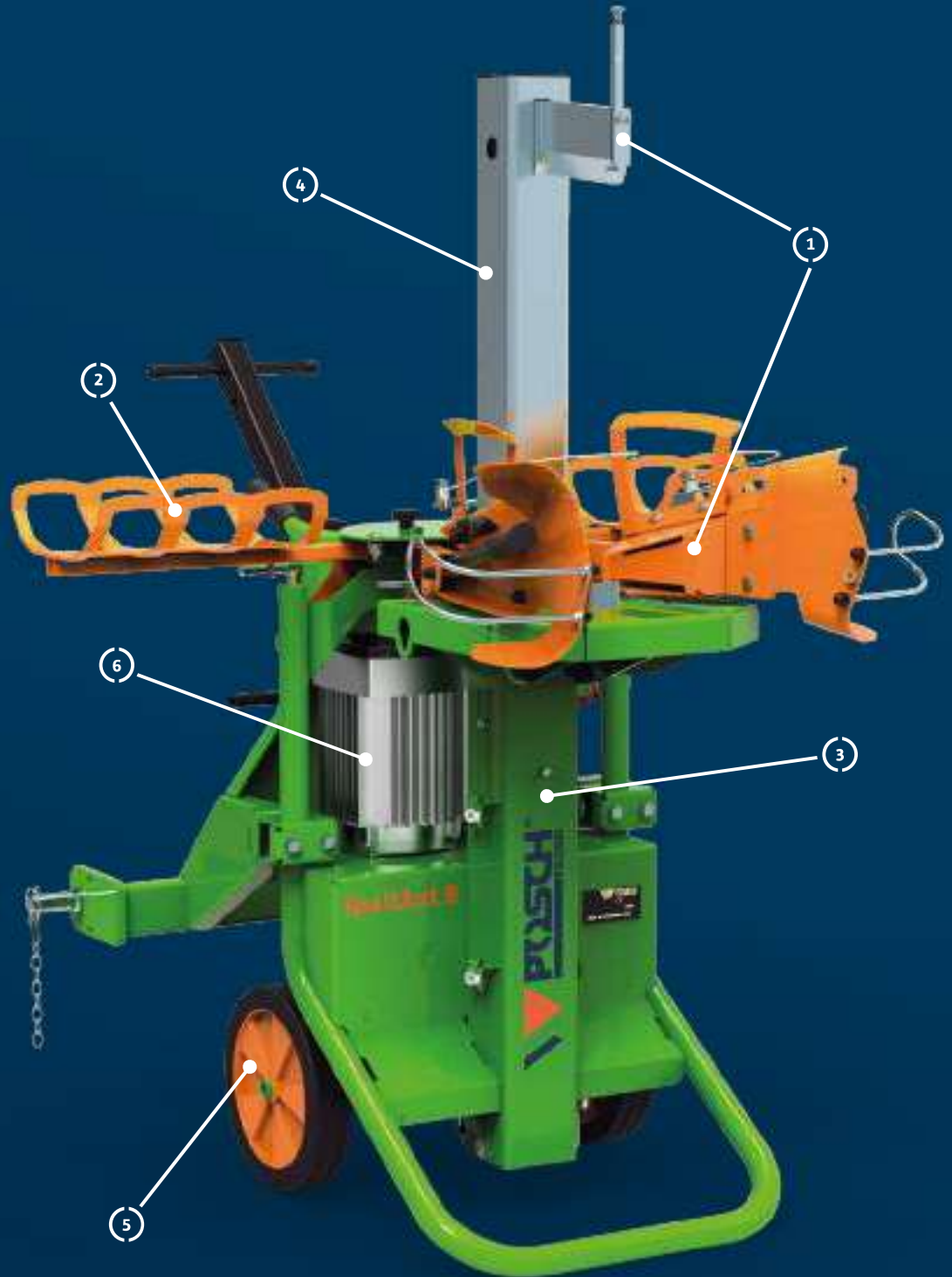
Weight min.

Fast



**8 | 46 cm/s**

Splitting speed | Return speed max.



Deals with every task in next to no time

# The helpful features of SpaltAxt at a glance



## 1 Secure wood fixation system

Using the timber retaining tip (standard on SpaltAxt 8 / 10), even thin or obliquely cut wood can be fixated and split with ease. Standard on the SpaltAxt 6, an automated timber fixation system on the 2-hand controls provides comfortable and safe splitting.



## 2 Comfortable and ergonomic

Additional, hinged shelves on both sides of the splitting table guarantee simple and safe working conditions – even with more than one person. The work table is at an ergonomically correct height.



## 3 Sturdy and durable design

With its compact design and its high-quality components, the SpaltAxt is almost indestructible. Should you need a spare part after all, Posch will supply you with the right components even 20 years after you purchased your machine or later.



## 4 Working faster

The splitting stroke of the SpaltAxt can be adjusted without tools and so lets you do your work particularly fast. Your SpaltAxt always only returns to the set log length and is ready for action again immediately afterwards.



## 5 Easier transportation

Use your SpaltAxt precisely where you need it. The large solid rubber wheels with a diameter of 30 cm and the third support wheel make it easy to transport it by hand. A three-point linkage for transportation by tractor is optionally available.



## 6 You can count on the turbo

SpaltAxt is also available as a turbo model with increased splitting speed. Its motor is particularly quiet. SpaltAxt 10 also excels with its increased splitting force reserve and the 30% longer splitting wedge for the splitting of logs up to 40 cm in diameter.





Watch the SpaltAxt in  
action at:  
[www.posch.com/en/  
spaltaxt](http://www.posch.com/en/spaltaxt)

The ideal short-timber splitter for every application

## Split timber everywhere with SpaltAxt

The sturdy and durable short-timber splitter for all applications  
produces firewood for the whole winter in a short period of time.



### The right way to store firewood

Without soil contact and well-ventilated under a well-ventilated cover in the sun, the freshly split timber quickly attains the desired water content of less than 20 percent.

When producing firewood for your personal use or producing medium volumes, you need a timber splitter that is compact and robust and does its job for a reasonable price.

The SpaltAxt is such a trusty piece of equipment that deals with all tasks. With the large solid rubber wheels, the third support wheel or the three-point linkage, it can be transported to the work site with ease. Despite its compact design, it fulfils all requirements of private households and farms and demonstrates its great power during use.

**Assure yourself of the  
excellent running smoothness and  
the low noise level of  
SpaltAxt Turbo.**

Geared to your individual needs, the SpaltAxt is available with different drive types and designs that enable you to split timber quickly and effortlessly. The timber retaining tip (standard on SpaltAxt 8 and 10) and the 2-hand safety control unit ensure smooth operation that can be controlled safely and effortlessly by everyone. Standard on the SpaltAxt 6, the automated timber fixation system provides comfortable and safe splitting. everyone.

### Fast, safe and convenient splitting

The SpaltAxt is the ideal unit for medium volumes of firewood. It splits short logs up to 50 cm in length at an ergonomically correct work height and ensures a fast work pace with its tried-and-tested technology. The additional wood shelves on both sides of the splitting table further increase working comfort. The low-noise hydraulic system works smoothly during continuous operation as well, the push-on splitting knife with rollers (from SpaltAxt 8 onwards) ensures a faster splitting process. The timber springs open quickly, the rollers prevent the billets from jamming during the return movement.

### High-performance splitter with higher speed and longer splitting wedge

With the turbo model (from SpaltAxt 8 onwards), you do not only profit from a higher splitting speed and return movement speed, but also an extraordinary running smoothness. You will come to appreciate the quiet mode of operation immediately when you hear your SpaltAxt glide through the wood quietly and vigorously and when it can be used again afterwards as soon as possible.

SpaltAxt 10 scores points with its splitting force reserves and the 30% longer splitting knife. It guarantees the effortless splitting of the odd log with higher diameters of up to 40 cm.

### Optional accessory equipment for your SpaltAxt

The wheel set of pneumatic-tired wheels and the three-point linkage for transportation with a tractor make transportation easier.



SpaltAxt 10 comes with a 26-cm splitting knife that allows for the processing of even greater wood diameters (up to 40 cm).



The SpaltAxt 6's automated timber fixation system allows for comfortable and safe splitting.



Wood pieces to be split, but also already split logs can be comfortably placed on the wood shelves on both sides of the machine.



Find the right unit for the fast production of firewood

# Overview of short-timber splitters

- Splitting power 5–8 t
- Billet length 55 cm max.
- Cylinder stroke max. 54 cm
- Solid rubber wheels ø 25–30 cm



## SpaltAxt 6

The sturdy entry-level model for short timber.

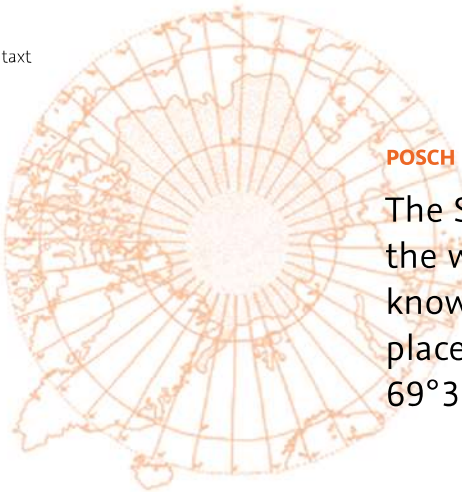
SpaltAxt	6
Splitting power max. t	6
Billet length max. cm	55
Cylinder stroke max. cm	54
Splitting knife length cm	20
Weight min/max kg	130/140
Transportation	Solid rubber wheels ø 25 cm & support wheel ø 20 cm
Drive types	E-motor  petrol
Special equipment	Special knife with rollers
Technical details	→ from page 14



## SpaltAxt 8

The short-timber splitter with more power.

SpaltAxt	8
Splitting power max. t	7.2
Billet length max. cm	55
Cylinder stroke max. cm	54
Splitting knife length cm	20
Weight min/max kg	142/255
Transportation	Solid rubber wheels ø 30 cm & support wheel ø 20 cm
Drive types	E-motor  Tractor / tractor hydraulics  combination  petrol
Special equipment	Special knife with rollers  Turbo model  Wheel set ø 40 cm
Technical details	→ from page 15



POSCH – HardFact

The SpaltAxt is popular in the whole wide world. To our knowledge, the northernmost place where one of them is used is 69°39'36" on the Arctic Circle.



400V



combination



SpaltAxt 10 ES,5 Turbo

SpaltAxt 10

The short log splitter with more power and longer splitting wedge.

SpaltAxt	10
Splitting power max. t	8
Billet length max. cm	55
Cylinder stroke max. cm	54
Splitting knife length cm	26
Weight min/max kg	175/220
Transport	Solid rubber wheels ø 30 cm & support wheel ø 20 cm
Drive types	E-motor  Tractor / tractor hydraulics  combination  petrol
Special equipment	Special knife with rollers  Turbo model  Wheel set ø 40 cm
Technical details	→ from page 16

Useful accessory equipment for each SpaltAxt



Three-point hitch incl. transport handle

An optional three-point hitch for tractor transport is available for machines with e-motor (not possible for petrol engine) (image shows transport position).



Special wedge with rollers

Thanks to the special wedge, the log splits easily and it prevents the split logs from getting caught when reversing.



Set of pneumatic-tired wheels for easier transportation

Pneumatic tire wheels with a diameter of 40 cm make the SpaltAxt even more mobile.

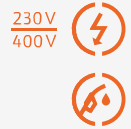
# SpaltAxt 6

The sturdy entry-level model for short timber.

- **Max. billet length** 55 cm
- **Cylinder stroke** 54 cm
- **Splitting knife length** 20 cm
- **Tank capacity** 4 l hydraulic oil
- **Transportation** Solid rubber wheels ø 25 cm & support wheel ø 20 cm
- **Adjustable splitting stroke**
- **Two wood supports**
- **Automated timber fixation system** on 2-hand controls
- **Standard with E-drive:**  
Motor circuit breaker, phase inverter
- **Special equipment:** Special knife with rollers
- **Construction according to latest standard EN 609-1**



SpaltAxt 6 E-Motor



## SpaltAxt 6

Sturdy firewood splitter for short logs.

Article no.	Type	Drive	Max. punching speed cm/s Splitting speed step 1/2 return speed		Splitting power t	Weight kg
M6153N	E3-400 <sup>①</sup>	3 kW E-motor 400V, S6, CEE 16A	5	31	6	~ 130
M6151N	E3-230 <sup>②</sup>	3 kW E-motor 230V, S6	5	26	5	~ 136
M6154N	B3,4 <sup>③</sup>	3.4 kW Honda 4-stroke petrol engine (Honda)	4	20	6	~ 140

## Accessory equipment SpaltAxt 6

Article no.	Name
F0001654	Attachable special knife with rollers

### Special knife with rollers



The push-on special knife with rollers saves energy during splitting. The timber opens up quickly and the rollers on the splitting knife prevent the split timber from getting stuck during the return movement.

Article no. F0001654 (SpaltAxt 6), F0002544 (SpaltAxt 8), F0002546 (SpaltAxt 10 Special)

- ① Tractor drive: universal shaft required, three-point linkage cat. I+II
- ② Tractor drive: three-point linkage cat. I+II
- ③ E-drive: with motor circuit breaker and phase inverter
- ④ E-drive: with motor circuit breaker

# SpaltAxt 8

The short-timber splitter with more power.

- **Max. billet length** 55 cm
- **Cylinder stroke** 54 cm
- **Splitting knife length** 20 cm
- **Tank capacity** 5 l hydraulic oil
- **Transportation** Solid rubber wheels ø 30 cm & support wheel ø 20 cm
- **Adjustable splitting stroke**
- **Two wood supports**
- **Integrated timber retaining tip**
- **Standard with E-drive:**  
Motor circuit breaker, phase inverter
- **Special equipment:** Special knife with rollers, turbo model, wheel set ø 40 cm
- **Construction according to latest standard EN 609-1**



SpaltAxt 8  
E5.5 Turbo (transport position)

SpaltAxt 8 E-motor with optional  
three-point hitch, incl. transport handle  
(standard on Z and ZE).

SPLITTING

## SpaltAxt 8

Powerful and sturdy firewood splitter for short logs.

Article no.	Type	Drive	Max. punching speed cm/s Forward movement stage 1/2 return movement		Splitting power t	Weight kg
M6140N	E5,5-400 Turbo ③	5.5 kW E-motor 400V, S6, CEE 16A	7	41	7,2	~ 156
M6142N	E3-400 ③	3 kW E-motor 400V, S6, CEE 16A	5	31	7,2	~ 142
M6141N	E3-230 ④	3 kW E-motor 230V, S6	5	26	6	~ 146
M6162N	PS Turbo ②	Tractor hydraulics, size 3 hydraulic sleeve for forward and return movement required. Complete with connection tubes and hydraulic plug. Non-pressurised return movement necessary! Max. delivery rate of pump: 16 l/min.	7	41	7,2	~ 220
M6166N	PZG Turbo ①	Tractor PTO shaft, max. PTO speed 430 rpm	8	46	7,2	~ 170
M6167N	PZG-E5,5 Turbo ① ③	• Tractor PTO shaft, max. PTO speed 430 rpm • 5.5 kW E-motor 400V, S6, CEE 16A	8 7	46 41	7,2	~ 255
M6168N	B4,1	4.1 kW 4-stroke petrol engine (B&S), consumption: 0.5-0.8 l/h, tank capacity: 1.1 l	5	31	7,2	~ 144

## Accessory equipment SpaltAxt 8

Article no.	Name
F0002544	Special knives with rollers, to slide on, see photos on pages 13 / 14
F0002581	Set of wheels, ø 40 cm, pneumatic tires, see photo on page 13
F0004278	Three-point linkage cat. I+II for machines with E-drive, not possible with petrol engines
F0003443	Retrofitting kit for additional support wheel matching previous model: SpaltAxt 8, SpaltAxt 8 petrol engine, SpaltAxt 10 (item no. M6140, M6142, M6141, M6145, M6147, M6146, M6168, M6175 or M6172)
Z2000635	Walterscheid W-Line universal shaft
F0002179	Hour counter for machines with E-drive
F0001806	Hour counter for machines with PTO drive, includes rpm display
F0001482	Hour counter for machines with petrol engine



# SpaltAxt 10

400 V   

The short log splitter with more power and longer splitting wedge.

- **Max. billet length** 55 cm
- **Cylinder stroke** 54 cm
- **Splitting knife length** 26 cm
- **Tank capacity** 7 l hydraulic oil
- **Transportation** Solid rubber wheels ø 30 cm & support wheel ø 20 cm
- **Adjustable splitting stroke**
- **Integrated timber retaining tip**
- **Standard with E-drive:**  
Motor circuit breaker, phase inverter
- **Special equipment:** Special knife with rollers, turbo model, wheel set ø 40 cm
- **Construction according to latest standard EN 609-1**



SpaltAxt 10 Special  
E 5.5 turbo (working position)

## SpaltAxt 10

The short log splitter with more power and longer splitting wedge.

Article no.	Type	Drive	Max. punching speed cm/s Forward movement stage 1/2 return movement		Splitting power t	Weight kg
M6175N	E5,5-400 Turbo ③	5.5 kW E-motor 400V, S6, CEE 16A	7	28	8	~ 194
M6172N	E3-400 ③	3 kW E-motor 400V, S6, CEE 16A	5	21	8	~ 180
M6171N	PS Turbo ②	Tractor hydraulics, size 3 hydraulic sleeve for forward and return movement required. Complete with connection tubes and hydraulic plug. Non-pressurised return movement necessary! Max. delivery rate of pump: 16 l/min.	7	28	8	~ 197
M6176N	PZG Turbo ①	PTO shaft, power consumption 5 kW, oil pump permanently installed, recommended PTO shaft speed 430 rpm.	8	32	8	~ 210
M6177N	PZG-E5,5 Turbo ① ③	· Tractor PTO shaft, power consumption 5 kW, fixed oil pump, recommended PTO speed 430 rpm · 5.5 kW E-motor 400V, S6, CEE 16A	8 7	32 28	8 8	~ 246
M6179N	B9,7 Turbo	9.7 kW 4-stroke petrol engine (B&S), consumption: 1.0-1.3 l/h, tank capacity: 2.1 l	7	28	8	~ 212

① Tractor drive: universal shaft required, three-point linkage cat. I+II

② Tractor drive: three-point linkage cat. I+II

③ E-drive: with motor circuit breaker and phase inverter

## Accessory equipment SpaltAxt 10

Article no.	Name
<b>F0002546</b>	Special knives with rollers, to slide on, see photo on page 14
<b>F0002581</b>	Set of wheels, Ø 40 cm, pneumatic tires, see photo on page 13
<b>F0004278</b>	Three-point linkage cat. I+II for machines with E-drive, not possible with petrol engines
<b>F0003443</b>	Retrofitting kit for additional support wheel matching previous model: SpaltAxt 8, SpaltAxt 8 petrol engine, SpaltAxt 10 (item no. M6140, M6142, M6141, M6145, M6147, M6146, M6168, M6175 or M6172)
<b>F0004377</b>	Retrofitting kit for additional support wheel matching previous model: SpaltAxt 10 with petrol engine (item no. M6179)
<b>Z2000636</b>	Walterscheid W-Line universal shaft
<b>F0002179</b>	Hour counter for machines with E-drive
<b>F0001806</b>	Hour counter for machines with PTO drive, includes rpm display
<b>F0001482</b>	Hour counter for machines with petrol engine



Watch the  
SpaltAxt in  
action at:

[www.posch.com/en/spaltaxt](http://www.posch.com/en/spaltaxt)

### Easy log fixation



Safe splitting is possible due to the convenient log-fixation feature

### SpaltAxt with petrol engine



The short log splitter is available in various drive versions, for instance with a petrol engine.  
Article no. M6179N

### Easier transportation



The large solid-rubber wheels with diameter 30 cm and the additional third supporting wheel ensures easy manual transportation.