

It is not always only a matter of cutting and splitting, and that is why Posch developed the Schälprofi 500 for fast debarking and pointing. With this equipment, a log is turned into a post within a matter of minutes. And for less demanding jobs, we offer the useful post pointing and

Debarking machines

debarking machine. By the way: The blades of the debarking disk are best treated by the wet grinding machine that ensures the necessary sharpness.

POST POINTING AND
DEBARKING MACHINE
WET GRINDING MACHINE
SCHÄLPROFI 500

Advantages at a glance

- ▼ convenient and safe operation
- ▼ various drive types
- ▼ sturdy, compact, modern design

▼  tested safety



Post-pointing and debarking machine

ARTICLE NO.	TYPE	DESCRIPTION
M1371E	SCH 500 E5,5	Driven by a 5.5 kW 400 V electric motor, S6, two V-belts, CEE plug 16 A, weight: 128 kg
M1373E	SCH 500 E5,5D	Driven by a 4kW 400 V special motor, S6 (debarking disk directly flanged on motor shaft), CEE plug 16 A, weight: 104 kg
M1372E	SCH 500 Z	Tractor driven, universal-joint shaft required, 3-groove V-belt, three-point linkage cat. I, weight: 138 kg
M1374E	SCH 500 ZE5,5	One machine – two drive options: <ul style="list-style-type: none"> • driven by tractor, universal-joint shaft required, 3-groove V-belt, three-point linkage cat. I • Driven by a 5.5 kW 400 V electric motor, S6, CEE plug 16A, weight: 156 kg

Compact machine for post-pointing and debarking in an all-steel design. Debarking disk diameter 500 mm. Supporting table with tested protection device. Mobile on two solid rubber wheels, Ø 250 mm. Machines powered by electric motor with motor overload switch, phase inverter, no-voltage releasing magnet and braking equipment as standard equipment. **Note!** Universal-joint shaft must be ordered separately!



Post-pointing and debarking machine



Post-pointing and debarking machine SCH 500 E5,5

Accessory parts and spare parts for post-pointing and debarking machine

ARTICLE NO.	DESCRIPTION
Z1201720	1 knife for debarking disk, tempered steel, sharpened
A104	Resharpener of 1 set of knives (4 pieces)
Z2000635	Walterscheid universal-joint shaft
F0001434	Complete set of SM knives

Wet Grinding Machine

An accessory you shouldn't do without. For grinding all chopping and peeling knives of Posch products. For each knife, a separate knife holding fixture is required that can be mounted easily on the swivel table. The knives are sharpened in a counter grinding procedure by means of a cup wheel. The cooling-water is sprayed into the area of the grinding wheel and collected afterwards in a drip pan from where it can be drained off. The connection for the cooling-water supply is on the outside with G3/8" (hose inside diameter 10 mm)!



Wet grinding machine for all chopping knives and debarking knives

ARTICLE NO.	DESCRIPTION
M3900	Driven by 1.1 kW electric motor 230 V, weight approx. 40 kg

Zusatzrüstung für Nass-Schleifmaschine

ARTICLE NO.	DESCRIPTION
F0001552	Knife holding fixture for chopping knife for ChipWorker
F0001553	Knife holding fixture for chopping knife for HackBlitz 350
F0001554	Knife holding fixture for chopping knife for HackBlitz 500
F0001555	Knife holding fixture for peeling knife and advancing knife for Schälprofi 500 and debarking disk knife for debarking machine
F0001731	Knife holding fixture for chopping knife for HackBlitz 600



Schälprofi 500



Schälprofi 500 with circular saw attached and combined drive (electric motor and power take-off shaft)

ARTICLE NO.	TYPE	DESCRIPTION
M1410E	SCH500A-Z	Driven by tractor, universal-joint shaft required, three-point suspension, 700 rpm, weight: 292 kg
M1400E	SCH500A-E9	Driven by 9 kW 400 V electric motor, CEE plug 32 A, weight: 314 kg
M1420E	SCH500A-ZE9	One machine – two drive options: • Driven by tractor, universal-joint shaft required, three-point suspension, 700 rpm • Driven by 9 kW 400 V electric motor, CEE plug 32 A, weight: 354 kg



Schälprofi 500 with circular saw attached

The Schälprofi 500, the professional debarker of Posch, removes the bark and points posts with a diameter of 4 – 20 cm (or 7 – 24 cm) in one working cycle. The swivelling stop of the pointing equipment facilitates pointing of the posts before the bark is removed. After the posts have been put on the feeding device, the bark removing operation starts automatically with the feeding. The surface quality can be tuned optimally to the requirements thanks to the infinitely variable feeder system. Motor-protection switch, no-voltage release and brake-switch as standard. All electric motors with 100% starting interval!

Technical features

- ▼ Swivelable stop of the pointing device
- ▼ Infinitely adjustable timber feed
- ▼ Chamfering device for chamfering of logs
- ▼ Integrated ejection blower to remove chips
- ▼ Motor-protection switch, no-voltage release and brake-switch
- ▼ Various drive options
- ▼ Circular saw attached as special equipment

Accessory parts and spare parts for Schälprofi 500

ARTICLE NO.	DESCRIPTION
F0001339	Swivelling log support for easier handling of long logs (3m+) (for machines with electric and pto drive)
F0001574	Swivelling log support for easier handling of long logs (3m+) (for pto drive)
F0001338	Hour counter for machines with pto/pto-electric drive
F0001566	Discharge extension 350 mm
F0001567	Discharge extension 500 mm
F0001360	Three-point suspension for transportation of machines with electr. drive (article no. M1400E)
F2007733	Screw shaft Ø 80 x 120 mm, lead 10 mm (gold- silver) for timber Ø smaller than 70 mm
F2007588	Screw shaft Ø 80 x 120 mm, lead 12 mm (gold – silver)
F0001584	Support table for covering screw shaft
Z1201700	1 spare knife for debarking disk (4 required)
F0001435	1 set of spare knives (4 pcs.)
A112	Resharpener of 1 set of knives (4 pcs.)
Z2000653	Walterscheid universal-joint shaft

Circular saw attachment for Schälprofi (from serial number 9748)

ARTICLE NO.	DESCRIPTION
F0001468	Circular saw attachment for pto and e-model for diameters up to 17 cm consisting of support table, length stop made from aluminium, swivelling centering flap, removable table half, protective tunnel with hood and second splitting wedge. Special hard-metal circular saw blade Ø 500 mm.
F0001485	Accessory parts for circular saw attachment (assembly not included) consisting of drive shaft and bearing cover. Required for machines with serial numbers up to 9748
Z1300031	Special hard-metal circular saw blade Ø 500 mm; 36 teeth



Conditions of Sale and Delivery

I. General

1. Unless otherwise expressly agreed in writing, the present General Conditions shall apply.

II. Conclusion of contract

1. The contract is considered as concluded when the Seller dispatches a written order confirmation on receipt of the order.

2. Modifications and amendments to the contract require the written confirmation of the Seller to be effective.

3. The offers of the Seller are without obligation; subject to prior sale.

III. Plans and documents

1. Technical information, data, pictures, illustrations and description of performance are approximate and not binding.

IV. Packaging

1. All prices indicated are for unpacked and unloaded goods ex works Leibnitz.

V. Transfer of risks

1. All goods are considered sold ex works.
2. A delivery is considered as effected when the object of delivery has been handed over to the carrier or forwarding agent. Loading and dispatch are in any case at the risk of the Buyer, even if the conditions of delivery are "carriage paid to" or "free recipient".

VI. Call

1. Goods ordered to be supplied on call are to be delivered and paid as sold after expiration of the calling date without any further notice.

VII. Time of delivery

1. The time of delivery starts on the date of order, unless the Buyer changes the order for delivery.

2. The Seller shall be entitled to carry out partial or early deliveries. The Seller reserves the right to modifications even during the time of delivery. In the case of deterioration of the credit standing of the Buyer, the Seller shall be entitled to rescind in part or in full from the contract.

3. Should the Buyer rescind from the purchase for what reason whatsoever after the order has become legally binding, the Seller shall be entitled to charge a cancellation fee of 10% of the sales price of volume products, and in the case of customised products also the production costs incurred, with any parts already produced being made available to the Buyer.

4. If the Seller causes a delay in delivery (see item XI.), the Buyer is entitled either to demand fulfilment of the order or to rescind from the contract subject to granting an appropriate period of grace. The notice of rescission of the contract shall in any case be made by registered mail addressed to the Seller, in which case the Buyer shall be entitled to reclaim the full amount of any down payments made but without claiming any interest.

VIII. Price

1. All prices are without obligation ex works of Seller; if supply including delivery to Buyer's premises is agreed, prices are without unloading and further handling.

2. All prices indicated are based on the costs at the time

of price quotation. Changes in costs occurring up to the time of delivery shall be credited to or borne by the Buyer.

IX. Payment

1. All payments shall be made exclusively in the sense of the agreed conditions of payment to the Seller.

2. The Buyer shall not be entitled to withhold payment because of warranty claims or other claims not accepted by the Seller.

3. If the Buyer is in delay with agreed payments, the Seller can:

- postpone the fulfilment of his obligations
- extend the delivery time;
- accelerate the due time of the unpaid part of the purchase price, and
- charge interest on payments in arrears as from the due date, or rescind from the contract after an appropriate period of grace.

4. Until all payment obligations have been met by the Buyer, the Seller reserves the title to the object of the delivery contract. In the case of seizure of property of other use, the Buyer is obliged to claim the title of the Seller accordingly and to inform the latter immediately.

5. If payment is not effected on the due date, the usual annual interest on arrears charged by banks shall be charged for each month commenced.

6. In the case of delay in payment any reminder and collection expenses shall be borne by the Buyer.

7. In the case of delay in payment, any discounts granted expire.

X. Warranty

1. According to the provisions below, the Seller shall grant the Buyer – if the latter is an entrepreneur as defined in the Austrian Enterprises Code (Unternehmensgesetzbuch) – a warranty for any defects occurring during the first 12 months of delivery with regard to usability and design of the goods supplied. If the Buyer is a consumer in the meaning of the Consumer Protection Act, the guarantee period shall be 24 months. The Buyer shall give written notice of warranty claims within eight days upon receipt. The inspection report of the factory shall be decisive proof of the defects.

It is expressly agreed that the Seller is liable to the Buyer only for replacement or maintenance of the defective goods (parts). The Buyer shall not be entitled to change or reduction of the purchase price. Claim for indemnification shall only arise from serious default of the manufacturer, but not from consequential harm caused by a defect or other consequential or indirect damage.

The Seller has the option to:

- rectify the defect on site;
- have the defective good or faulty part returned carriage paid to its works for repair;
- replace the faulty or defective parts.

Goods or partial deliveries may only be returned after approval by the Seller with regard to repair or replacement has been obtained. The repair of defects through the Seller shall have no influence on the warranty period.

2. After replacement or repair, the Seller returns goods or parts claimed to be defective carriage unpaid to the Buyer.

3. The Buyer shall not be entitled to demand reimbursement from the Seller for repair of defects carried out by himself.

4. The Seller accepts liability for parts of the goods supplied by subcontractors only to the extent they are covered by warranty claims he is entitled to vis-à-vis his subcontractors.

5. The Seller cannot be made liable by the Buyer for damage caused by the removal or change of the protective devices included in the delivery.

XI. Reasons of release from obligations

1. The Seller can claim reasons of release if after the conclusion of the purchasing agreement, unemployment, elementary damage, mobilisation, seizure, embargoes, strikes and events of Force Majeure occur.

2. Interruptions in the supply of coal, oil, power and input materials – which make it difficult or impossible for the Seller to meet his obligations – shall also entitle the Seller to discontinue deliveries for the time of these interruptions and an appropriate time required to pick up production again, or to rescind from the contract with regard to obligations that cannot be fulfilled.

3. Place of jurisdiction for all disputes arising from this contract, including actions on bill and cheques, shall be Leibnitz, with the Seller being entitled to appeal to any other court as well. Austrian law applies under explicit exclusion of the provisions of the UN Sales Convention.

4. Each purchase order shall be subject to the law of the Seller's country.

5. Place of delivery and payment is the place of headquarters of the Seller, even in cases when delivery or payment is made at another place according to agreement.

XII. Laesio enormis

1. Rescission of the contract for reasons of laesio enormis is excluded by both Parties.

XIII. Deliveries to foreign countries

1. Machines must not be sold to foreign countries without the prior approval of the Seller.

NOTE

If individual parts supplied as standard equipment (protective devices, V-belt pulleys, etc.) are returned, only 50% of the spare part price can be credited.

When machines and replacement parts are exchanged, the return delivery must be freight cost paid.

Customised parts or products cannot be returned.

XIV. Liability in accordance with the Product Liability Act

The Buyer explicitly waives the claim for damages for property damage suffered in the framework of his company.

If the Buyer sells the object of the contract to a third company he agrees to extend the above waiver in accordance with §9 Product Liability Act to the other entrepreneur. If he fails to do so, the Buyer agrees to hold the Seller harmless and to indemnify him for all costs incurred in connection with a no-fault liability.

If the Buyer himself is made liable in the context of the Product Liability Act, he waives the right of recourse vis-à-vis the Seller.



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