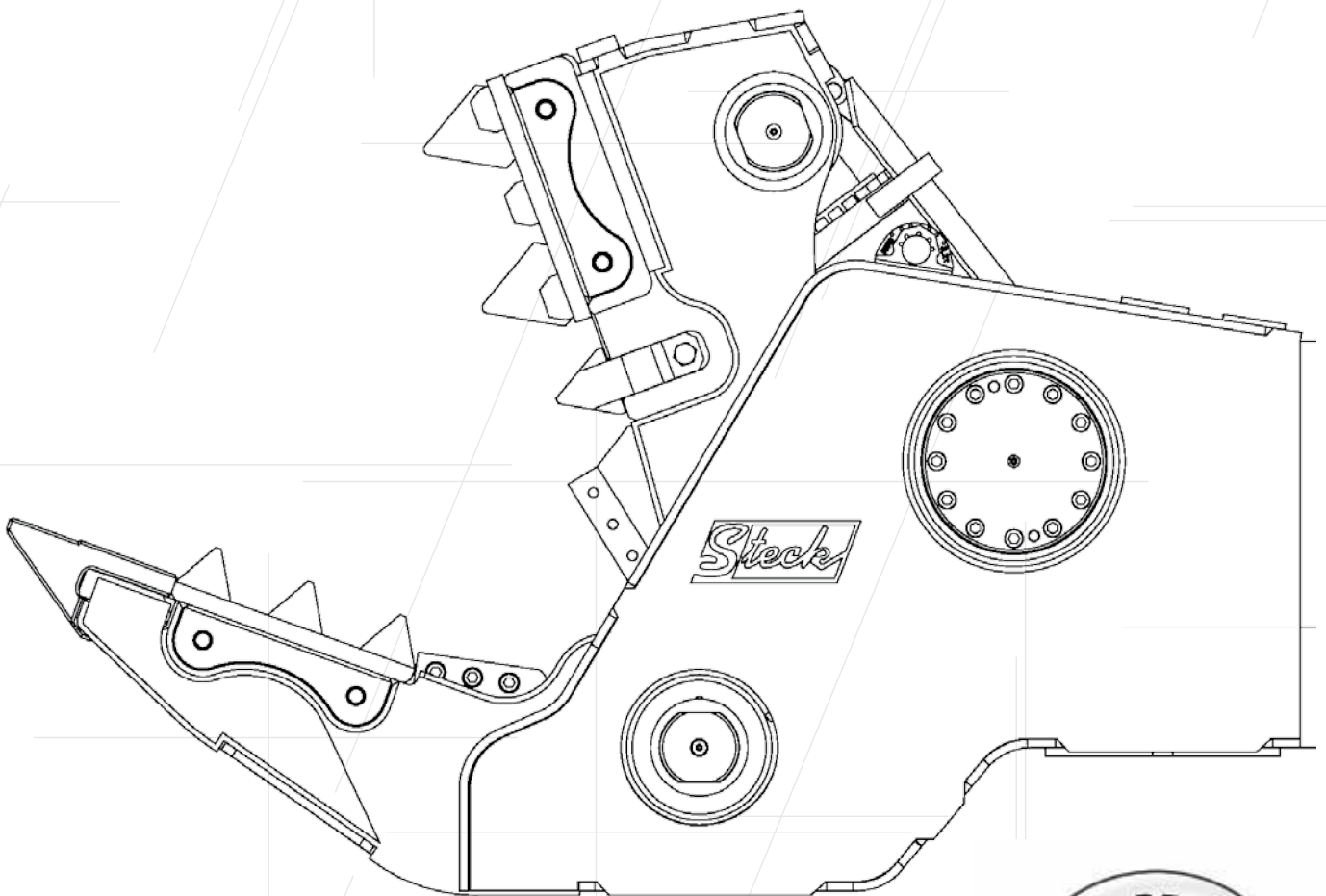


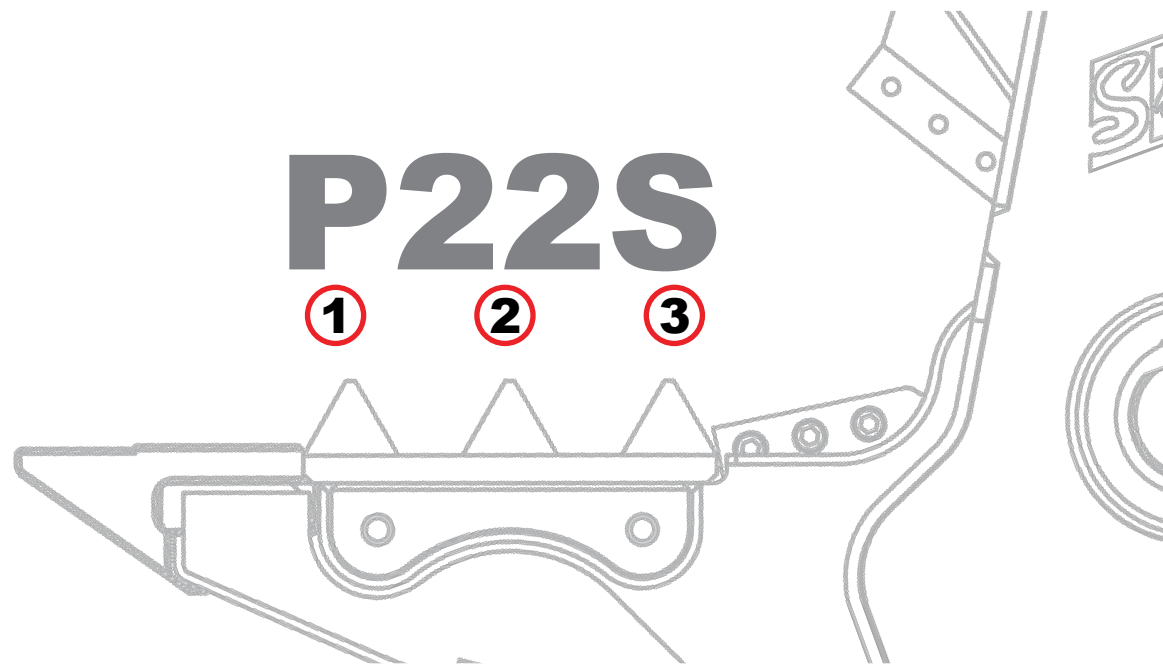


## Static pulverizer



**Demolition technique made by Steck:**

Innovative technique with well thought out type designation.



- 1** Abbreviation type of device, first letter of english term: • Pulverizer
- 2** Net weight in tons, mutiplied by 10, rounded
- 3** Optional additional information: • Static

**The static pulverizer made by Steck**

- developed for separation of reinforcements and concrete
- also available with hydraulic rotating unit
- reduction of investment costs
- higher productivity for more efficient work

**convince with:**

**Short cycle time**

- optimized force progression
- specific speed valve
- large sized hydraulic components
- oil circuit without backpressure

**Easy handling**

- low net weight
- optimized load centre
- high closing force
- weight reduction by more than 20%
- tooth plate individually replaceable regarding shape and characteristics

**Easy maintence**

- replaceable wear parts
- crusher teeth, cutter teeth and blades rotatable
- side arms protected by additional side protection
- modular design
- centralized lubrication for all lubrication points
- central lubrication system optional
- on- site replacing of wear parts possible

**Long lasting product**

- cylinder protection integrated in pulverizerarm
- wear parts made of highly wear resistant casting
- shear arms with special side wear protection
- piston rod and bearing eye made of one- piece
- new positive innovative construction.
- the point loading reduction by more than 40%
- Increase in force by moring pirot

**Improvement of cutting forces**

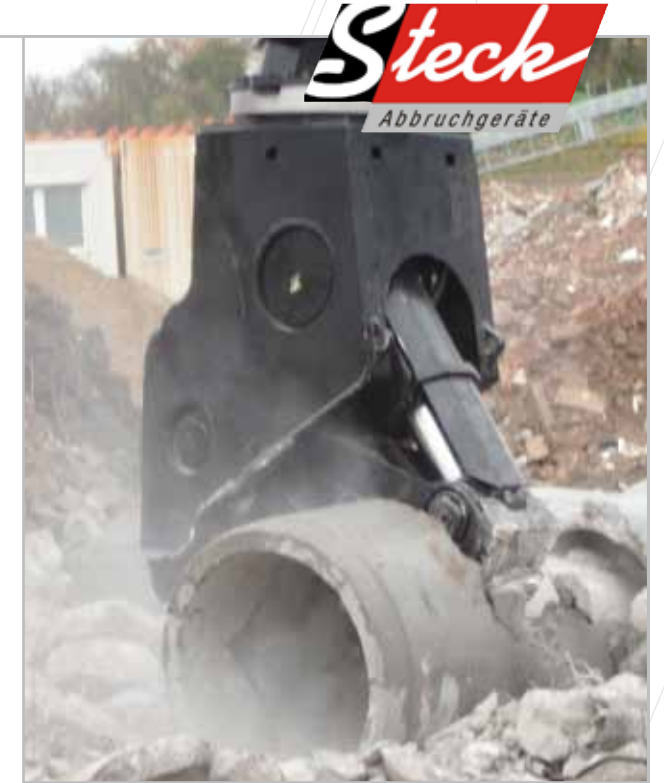
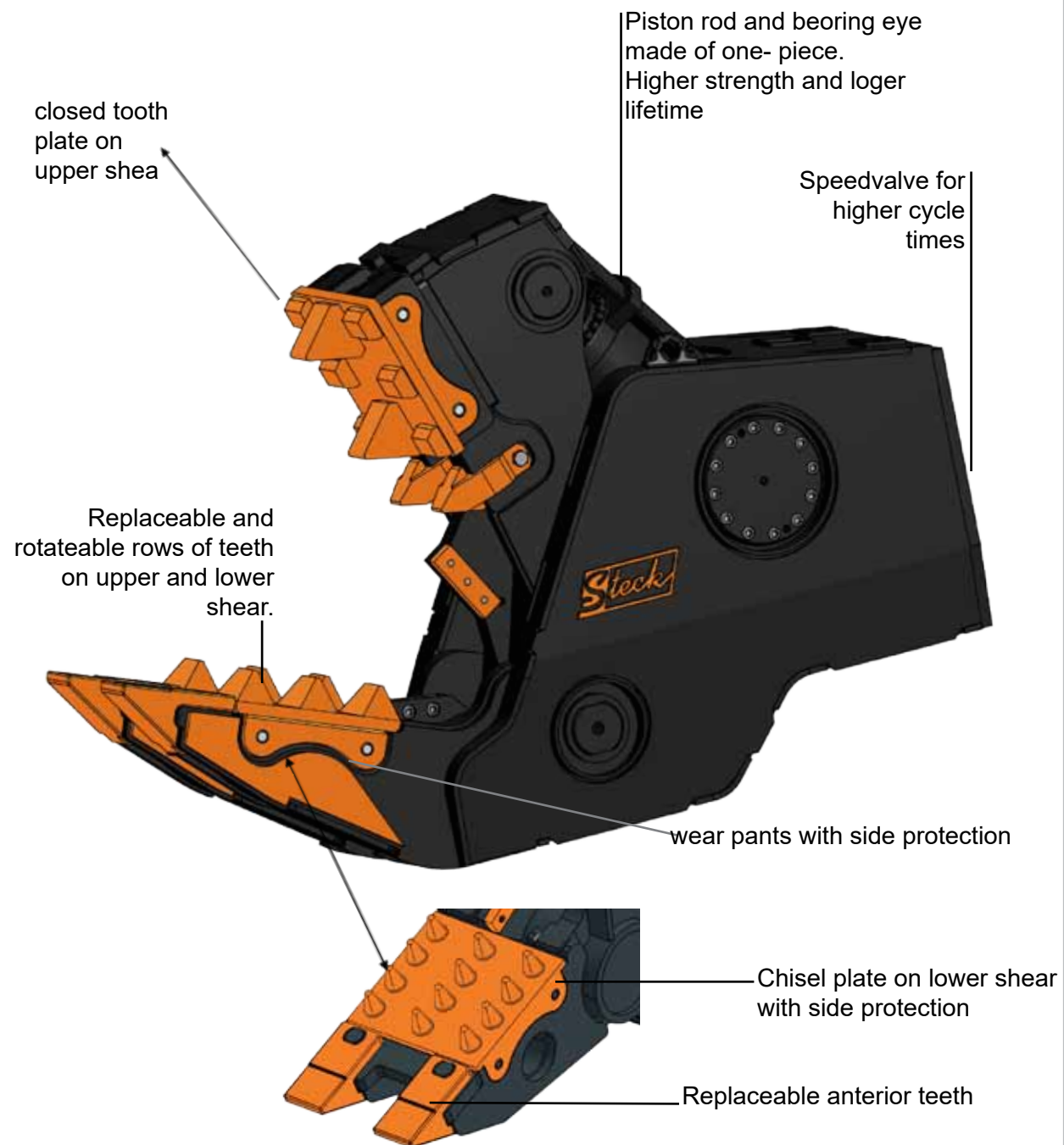
- 25% higher clamp force / closing force
- powerful hydraulic cylinder
- optimization of flow of forces
- ideal power transmission in conjunction with pulverizer construction





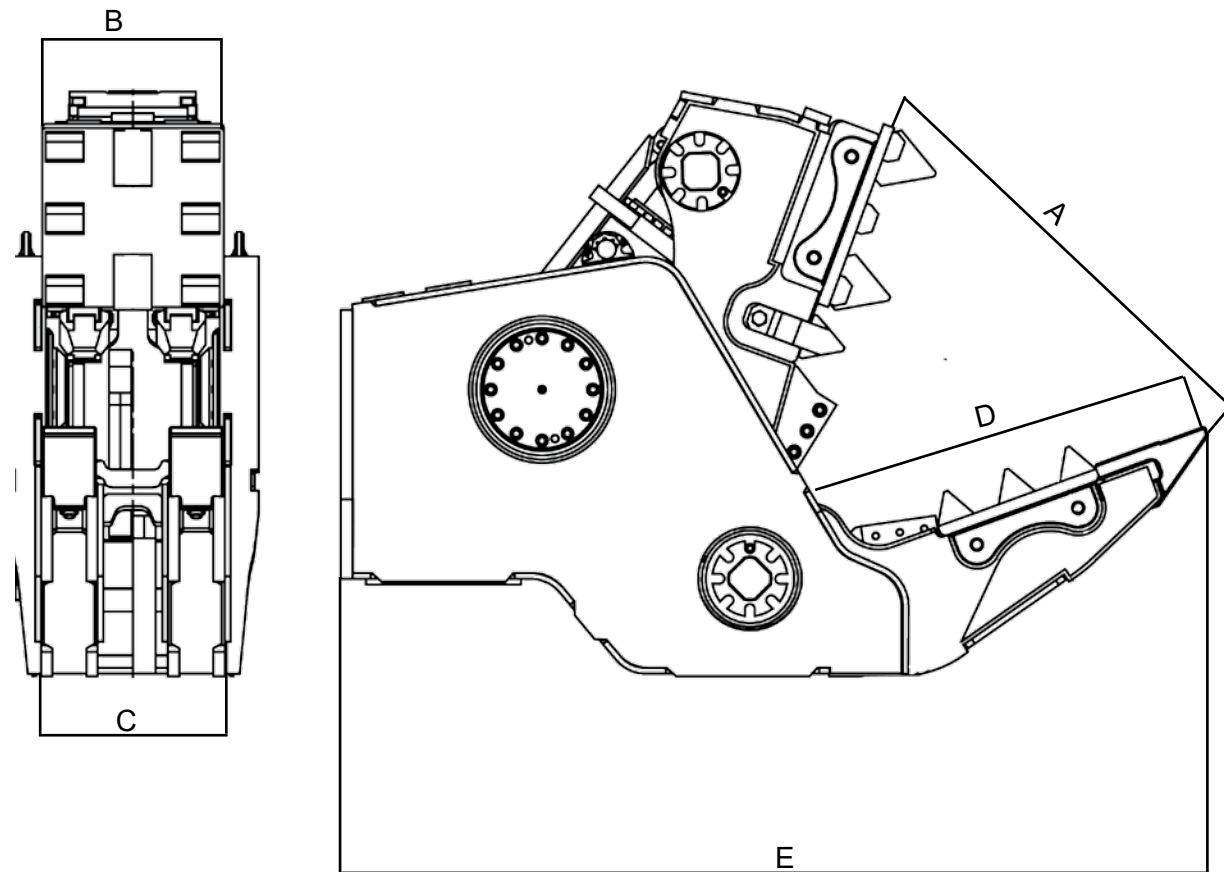
**Innovative construction of pulverizer:**

- new innovative design
- form-locking innovative construction
- modular construction
- various version of teeth and/ or wear plates can be selected as required
- increase of force by optimization of hydraulik components
- reduction of wear cost by special high strengt wear parts



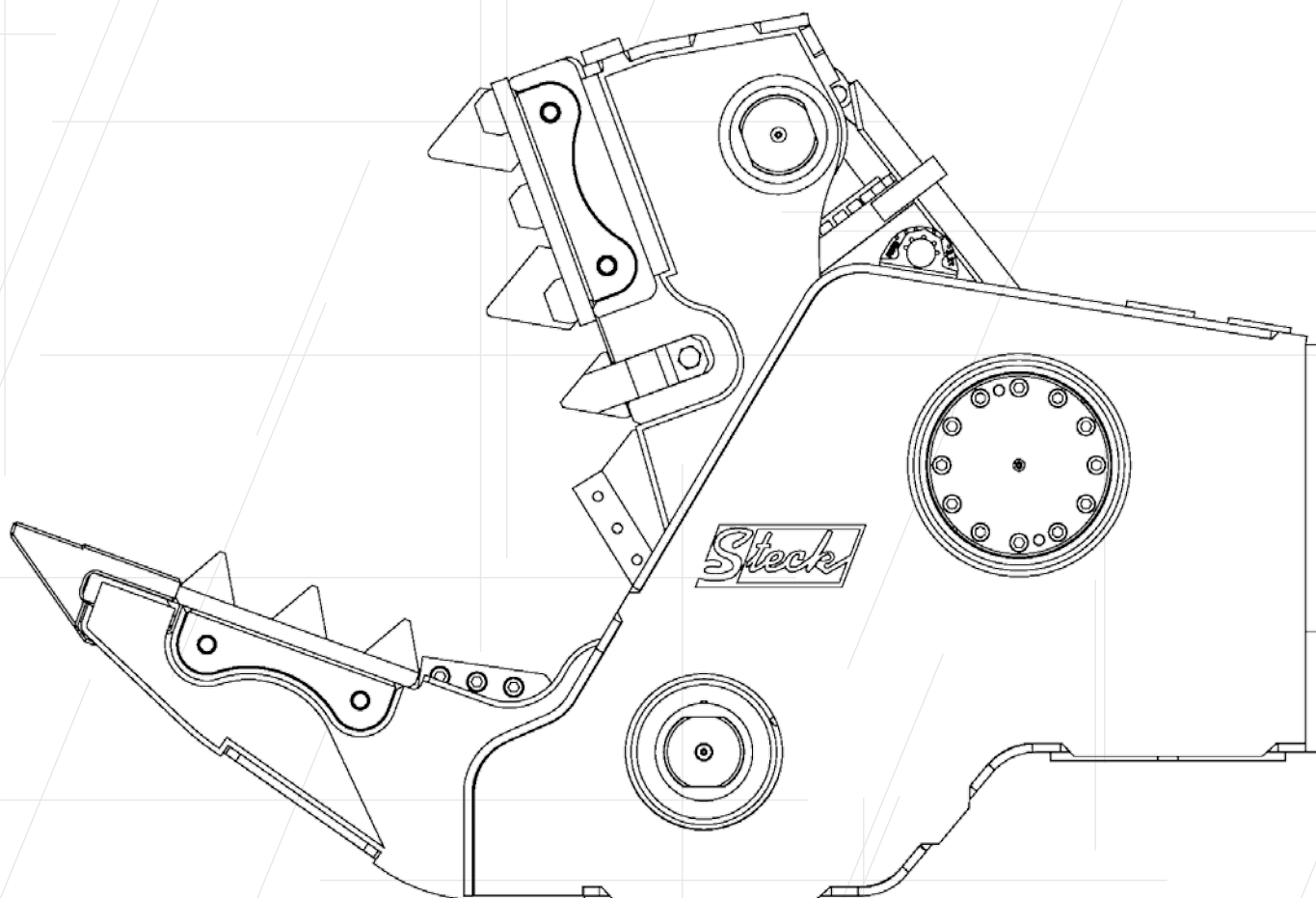


## Static pulverizer



Technical details	P15S	P18 S	P22 S	P26 S
operating weight (t)	10 - 20	15 - 25	20 - 35	28 - 50
weight, without acceptance (kg)	1.450	1.780	1.950	2.450
A - free gap (mm)	580	850	975	975
B - width higher jaw (mm)	300	350	400	425
C - width lower jaw (mm)	380	450	500	550
D - jaw depth (mm)	580	700	980	980
E - height (mm)	1.850	1.650	2.293	2.293
F - longer cutting knife (optional) (mm)	150	170	200	200
closing force in anterior teeth (t)	72	80	105	125
opening / closing $P^{\max}$ (bar)	350	350	350	350
opening / closing (s)	1,6 - 1	1,7 - 1,2	1,9 - 1,3	2,6 - 2
opening / closing (l/min)	200 - 300	150 - 250	150 - 350	300 - 400





Steck Abbruchgeräte GmbH  
Hauptstr. 20  
D- 89192 Rammingen

place of jurisdiction: Ulm/Donau HRB 726131  
VAT- ID No.: DE275269830  
phone +49 (0) 7345 9123 - 0  
fax +49 (0) 7345 9123 - 20  
mail [info@steck.de](mailto:info@steck.de)  
internet [www.steck.de](http://www.steck.de)

your contact person:

Empty dashed box for contact person information.