

STONE CRUSHERS

STC

Stone crusher for PTO tractors with fixed teeth rotor.

The STC was designed and built to meet the needs of professionals requiring stone crushing up to 30 cm diameter and working in the ground up to 20 cm deep. With the exception of the STC 125, each STC model comes with a dual transmission to ensure even power distribution across the rotor.

Hardox® steel is used to line the crushing chamber along with the skids and ploughshare. This extends the life span of the STC and makes it a better investment for growing businesses.



80-220 hp



Ø 30 cm max (stones)



Depth 20 cm

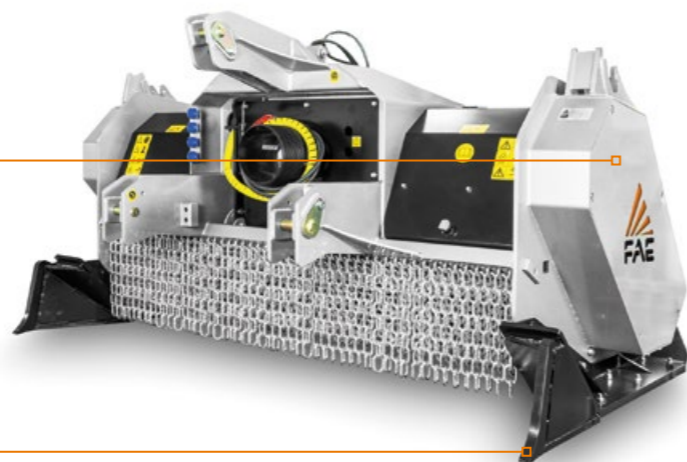


Adjustable Hardox® counter-blade effectively control the final product size

Dual/single belt transmission



Skids with Hardox® skid plates and penetration points help the machine better penetrate the ground



STANDARD EQUIPMENT

| | |
|--|--|
| Hydraulic rear hood | PTO shaft with cam clutch |
| Enclosed machine body | Bolted-on rotor shafts (in forged steel) |
| Inside lateral protection | Flat pressed welded steel counter-blades |
| Dual row protection chains | Adjustable Hardox® counter-blade |
| Poly-V belts transmission | Adjustable skids |
| Gearbox with freewheel | Penetration skids |
| Possibility to choose Transmission 540 / 1000 rpm (STC/ST) | |

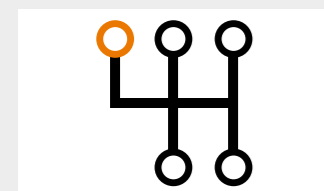
OPTIONS

| | |
|------------------------|----------------------------------|
| Multiple tooth options | Dozing blade |
| Hydraulic top link | Grader blade (road kit) (STC/DT) |

| MODEL | STC/ST 125 | STC/DT 150 | STC/DT 175 | STC/DT 200 |
|--------------------------------------|------------|------------|------------|------------|
| Tractor (hp) | 80-110 | 100-220 | 120-220 | 130-220 |
| PTO (rpm) | 540-1000 | 1000 | 1000 | 1000 |
| Working width (mm) | 1340 | 1580 | 1820 | 2060 |
| Total width (mm) | 1760 | 2010 | 2250 | 2490 |
| Weight (kg) | 1850 | 2450 | 2690 | 2830 |
| Rotor diameter (mm) | 550 | 550 | 550 | 550 |
| Max shredding diameter (mm) | 300 | 300 | 300 | 300 |
| Max working depth (mm) | 200 | 200 | 200 | 200 |
| No. teeth type STC/3+STC/3/HD | 26+4 | 32+4 | 38+4 | 42+4 |

Data refers to machine as standard. The technical data in this catalogue may be altered without prior notice.

MAIN OPTIONS



Possibility to choose transmission 540 / 1000 rpm



Grader blade (road kit) for grading and compaction



Dozing blade to level the crushed material



STC/3 (standard)



STC/3/HD (option)



STC/3/FP (option)



STC/3/HD (side scraper)