NEW

STONE CRUSHERS

# STCM

## Stone crusher with fixed-tooth rotor for tractors up to 280 hp.

Stone crushers for 80-280 hp tractors.
The wide opening for materials makes it possible for operators to crush stones up to 12 inches in diameter and work as deep as
8 in.

The STCM line has single and dual transmission models. Available in five widths: 125, 150, 175, 200 and 225. The STCM can be equipped with STC/3, STC/3/HD, or STC/3/FP teeth.

80-280 hp

Ø 12 in max

Depth 8 in max





**Completely closed/dust-resistant machine body**
to protect the machine's trasmission and components (STCM - STCM/HP)

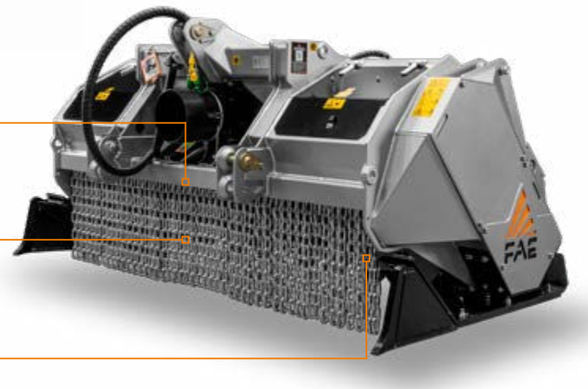
**Hydraulic rear hood**
for an optimal material sizing and control

**Skids with interchangeable Hardox® shoes and ploughshares**
allows an easy maintenance & an improved machine penetration into the soil

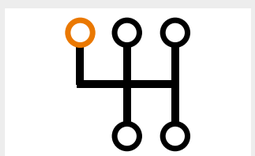
**Hydraulic counter blade**
for optimal grain size adjustment (STCM - STCM/HP)

**Oversized material inlet**
allows also to surface stones to enter the crushing chamber

**Interchangeable Hardox® wear plates**
for use in extreme conditions and for easier maintenance



## MAIN ACCESSORIES



**Possibility to choose Transmission 540 / 1000 rpm**
(STCM)



**Grader blade (road kit)**
for grading and compaction
(STCM - STCM/HP)



**Hydraulic top link**
for an optimal working depth control



**Dozing blade**
to level the crushed material

## STANDARD EQUIPMENT

| | |
|---|---|
| Enclosed, dust-resistant machine body (STCM - STCM/HP) | Central PTO shaft with cam clutch |
| Hydraulic rear hood | Interchangeable forged steel rotor shafts |
| Interchangeable wear-resistant Hardox® plates (STCM - STCM/HP) | Flat pressed welded Hardox® counter blades |
| Wear-resistant side plates | Adjustable Hardox® hydraulic counter blade (STCM - STCM/HP) |
| Bolt-on interchangeable protection chains (STCM - STCM/HP) | Adjustable Hardox® counter blade (STCM) |
| Interchangeable protection chains (STCM) | Adjustable skids |
| Trapezoidal belt transmission (STCM - STCM/HP) | Wear-resistant interchangeable Hardox® soles |
| Belt transmission (STCM) | Penetration skids |
| Freewheel gearbox | PTO shaft support for machine at rest |

## OPTIONS

| | |
|---|---|
| Hydraulic top link cylinder | Additional reinforced side plates (STCM - STCM/HP) |
| Dozing blade | Multiple tooth options |
| Grader blade (road kit) (STCM - STCM/HP) | |
| IVT - CVT or creeper transmission mandatory | Forestry tires and carrier belly pan strongly recommended |

| MODEL | STCM-125 | STCM -150 | STCM-175 | STCM-200 | STCM-225 | STCM/HP-200 | STCM/HP-225 |
|---|---|---|---|---|---|---|---|
| **Tractor** (hp) | 80 - 110 | 150 - 220 | 160 - 220 | 170 - 220 | 180 - 220 | 200 - 280 | 200 - 280 |
| **PTO** (rpm) | 540-1000 | 1000 | 1000 | 1000 | 1000 | 1000 | 1000 |
| **Working width** (in) | 53 | 62 | 72 | 81 | 91 | 81 | 91 |
| **Total width** (in) | 69 | 80 | 89 | 98 | 108 | 98 | 108 |
| **Weight** (lbs) | 4079 | 6614 | 7165 | 7826 | 8378 | 7937 | 8466 |
| **Rotor diameter** (in) | 21.7 | 21.7 | 21.7 | 21.7 | 21.7 | 21.7 | 21.7 |
| **Max shredding diameter** (in) | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| **Max working depth** (in) | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| **No. teeth** type STC/3+STC/3/HD | 26+4 | 32+4 | 38+4 | 42+4 | 48+4 | 42+4 | 48+4 |

*Data refers to machine as standard set-up. Options may have reflects on weights and dimensions.*
*The technical data in this catalogue may be altered without prior notice.*



**TOOTH STC/3**
(standard)



**TOOTH STC/3/HD**
(option)



**TOOTH STC/3/FP**
(option)



**TOOTH STC/3/HD**
(side scraper)