

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 enables professionals to crush stones up to 30 cm in diameter and work as deep as 20 cm.

The STCM line has single and dual transmission models. Available in 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 30 cm max



Depth 20 cm max



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

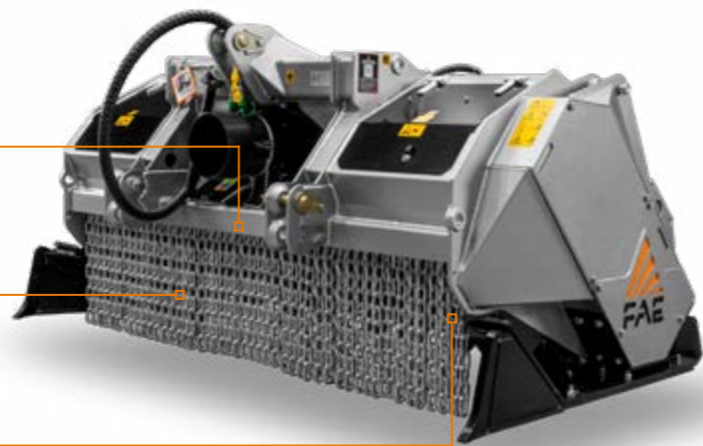
**Hydraulic rear hood**  
for an optimal material sizing and control

**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



### 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

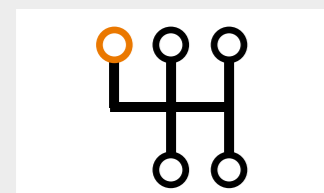
### OPTIONS

Hydraulic top link cylinder	Additional reinforced side plates (STCM - STCM/HP)
Dozing blade	Multiple tooth options
Grader blade (road kit) (STCM - STCM/HP)	

MODEL	STCM-125	STCM-150	STCM-175	STCM-200	STCM-225	STCM/HP-200	STCM/HP-225
<b>Tractor (HP)</b>	80 - 110	150 - 220	160 - 220	170 - 220	180 - 220	200 - 280	200 - 280
<b>PTO (rpm)</b>	540-1000	1000	1000	1000	1000	1000	1000
<b>Working width (mm)</b>	1340	1584	1824	2064	2304	2064	2304
<b>Total width (mm)</b>	1760	2020	2260	2500	2740	2500	2740
<b>Weight (kg)</b>	1850	3000	3250	3550	3800	3600	3840
<b>Rotor diameter (mm)</b>	550	550	550	550	550	550	550
<b>Max shredding diameter (mm)</b>	300	300	300	300	300	300	300
<b>Max working depth (mm)</b>	200	200	200	200	200	200	200
<b>No. teeth type STC/3+STC/3/HD</b>	26+4	32+4	38+4	42+4	48+4	42+4	48+4

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

### 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



**TOOTH STC/3 (standard)**



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



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



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