

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 transmission and components (STCM - STCM/HP)

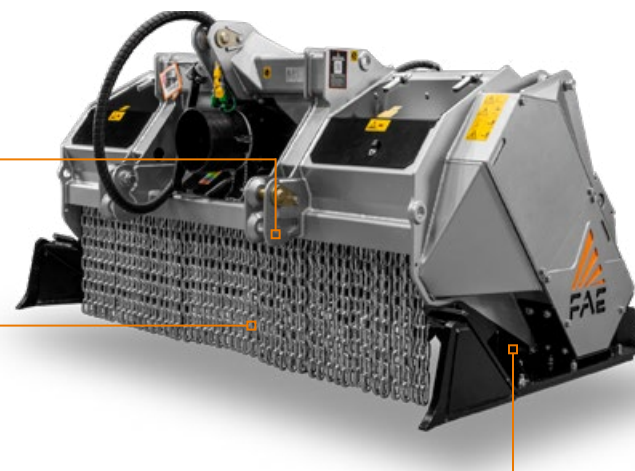
Hydraulic rear hood for an optimal material sizing and control

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

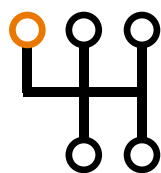
Hydraulic counter blade for optimal grain size adjustment (STCM - STCM/HP)

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



MAIN OPTIONS



Possibility to choose Transmission 540 / 1000 rpm (STCM-125)



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 (excl. STCM-125)	Central PTO shaft with cam clutch
Hydraulic rear hood	Interchangeable forged steel rotor shafts
Interchangeable wear-resistant Hardox® plates (excl. STCM-125)	Flat pressed welded Hardox® counter blades
Wear-resistant side plates	Adjustable Hardox® hydraulic counter blade (excl. STCM-125)
Bolt-on interchangeable protection chains (excl. STCM-125)	Adjustable Hardox® counter blade (STCM-125)
Interchangeable protection chains (STCM-125)	Adjustable skids
Trapezoidal belt transmission (excl. STCM-125)	Wear-resistant interchangeable Hardox® soles
Belt transmission (STCM-125)	Penetration skids
Freewheel gearbox	PTO shaft support for machine at rest

OPTIONS

Hydraulic top link cylinder	Additional reinforced side plates (excl. STCM-125)
Dozer blade	Multiple tooth options
Grader blade (road kit) (excl. STCM-125)	

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. 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)