

STCM - STCM/HP

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.



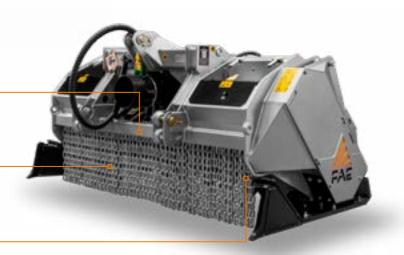
Completely closed/dust-resistant machine body to protect the machine's trasmission and components (STCM - STCM/HP)

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/ST)



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)			
Hydraulic rear hood	Ir		
Interchangeable wear-resistant Hardox® plates (STCM - STCM/HP)	F		
Wear-resistant side plates	A		
Bolt-on interchangeable protection chains (STCM - STCM/HP)	A		
Interchangeable protection chains (STCM/ST)	A		
Trapezoidal belt transmission (STCM - STCM/HP)	V		
Belt transmission (STCM/ST)	P		
Freewheel gearbox	P		

OPTIONS

Hydraulic top link cylinder	A
Dozing blade	Ν
Grader blade (road kit) (STCM - STCM/HP)	

MODEL	STCM/ST 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 (mm)	1340	1584	1824	2064	2304	2064	2304
Total width (mm)	1760	2020	2260	2500	2740	2500	2740
Weight (kg)	1850	3000	3250	3550	3800	3600	3840
Rotor diameter (mm)	550	550	550	550	550	550	550
Max shredding diameter (mm)	300	300	300	300	300	300	300
Max working depth (mm)	200	200	200	200	200	200	200
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/FP (optional)

TOOTH STC/3/HD (optional

Central PTO shaft with cam clutch

Interchangeable forged steel rotor shafts

Flat pressed welded Hardox® counter blades

Adjustable Hardox[®] hydraulic counter blade (STCM - STCM/HP)

Adjustable Hardox[®] counter blade (STCM/ST)

Adjustable skids

Wear-resistant interchangeable Hardox® soles

Penetration skids

PTO shaft support for machine at rest

Additional reinforced side plates (STCM - STCM/HP)

Multiple tooth options

