

NEW

STONE CRUSHER

STCH



from 280 to 400 hp Ø50 cm max (stones) D25 cm

KING OF CRUSHERS
THE BEST PROCESSED MATERIAL

STONE CRUSHER FOR TRACTORS WITH FIXED TEETH ROTOR.

The STCH is FAE Group's top stone crusher for tractors. It renews the existing STCH range, adapting to the most powerful tractors (from 280 to 400 hp), with a maximum operating depth of 25 cm and the ability to crush stones up to 50 cm in diameter. Among the main technical innovations there is the hydraulic counter blade that can be adjusted directly from the tractor's cab, the oversized door and interchangeable internal Hardox® protections. It is also equipped with a new side-scraper system to limit side wear, adjustable skids, as well as interchangeable protection chains. The three models available (with working widths of 200, 225 and 250 cm) make it perfect for different jobs, particularly to treat soils with large quantities of moving stones.

STANDARD EQUIPMENT

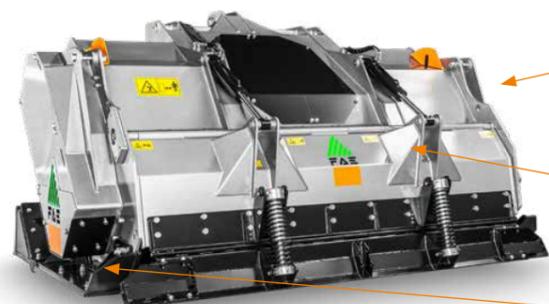
Hydraulic rear hood
Bolt-On inner wear plates in Hardox®
Enclosed machine body
Centralized greasing hub
Bolt-On internal side wear plates in Hardox®
Bolt-On double row protection chains
Belts transmission
Gearbox with freewheel
PTO shaft
Side PTO with Cam Clutch

Bolt-On rotos shafts (in forged steel)
Hydraulic adjustable counter-blade in Hardox®
Bolt-on adjustable skid with Bolt-On wear plates in Hardox®
Bolt-On penetration skids

OPTIONS

Multiple tooth options
Hydraulic top link
Dozing blade
Grader blade (road kit)
Dozing blades with spring system

FEATURES



Completely closed/dust-resistant machine body
To protect the machine's transmission components.

Hydraulic rear hood
For an optimal material sizing and control.

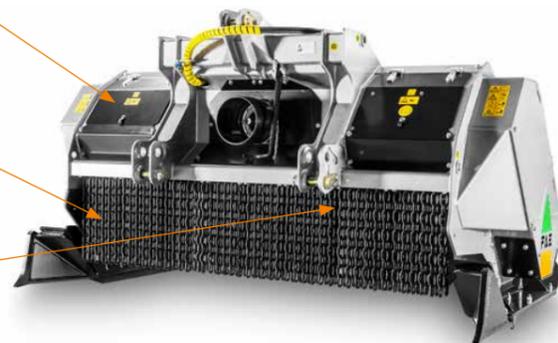
Skids with interchangeable Hardox® shoes and ploughshares
Allows an easy maintenance & an improved machine penetration into the soil.

Hydraulic counter-blade
Allows to check the size of the shredded material directly from the tractor cab.



Oversized material inlet
Allows also to surface stones to enter the crushing chamber.

Interchangeable internal hardox® protections
For use in extreme conditions and for easier maintenance.



MAIN OPTIONS



1 Grader blade (road kit)
for grading and compaction



2 Hydraulic top link
For an optimal working depth control



3 Dozing blade
to level the crushed material



4 Dozing blade with springs system
to level and compact the crushed material, creating a uniform base

MODEL	Tractor hp		PTO (rpm)	Working width (mm)	Total width (mm)	Weight (kg)	Max shredding diameter (mm)	Max working depth (mm)	No. teeth type	
	min	max							STC/3	STC/3/HD
STCH 200	280	400	1000	2080	2566	4850	500	250	46+4+4	
STCH 225	280	400	1000	2320	2806	5050	500	250	56+4+4	
STCH 250	280	400	1000	2560	3046	5250	500	250	64+4+4	

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

