MULTITASKS

SFM

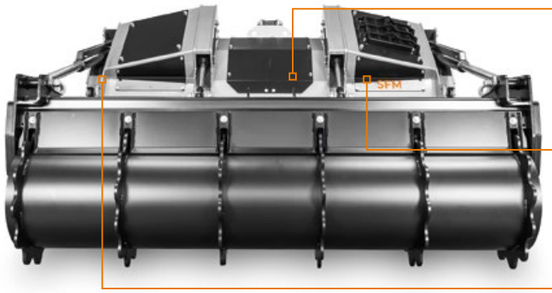
Stone crusher, forestry tiller and mulcher for PTO tractors with fixed tooth rotor.

The SFM is the answer to a very demanding market and tough applications. This unit combines the functionality and efficiency of a forestry mulcher, forestry tiller and rock crusher. The SFM is equipped with interchangeable bolt-on counter blades, FCP inserts (FAE clade plate) and grill making this machine unique in its category. These options along with FAE's new smoother, more aggressive design differentiate FAE from the rest.

160-300 hp

Ø 20 cm max (stones)
Ø 35 cm max (trees)
Ø 45 cm max (stump)

Depth 30 cm

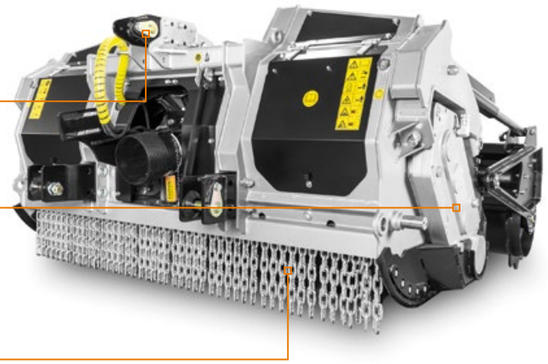


Z style self ranging system of the PTO drive shaft/gearbox
helps keep the correct operating angle between the PTO shaft and the power take-off

Hydraulically controlled rear door
adjust final product size while machine is working

Forged and hardened interchangeable counter-blades
for longest working life

Adjustable extended 3 point linkage
fits perfectly with any kind of tractor



Transmission with side gearbox
maximize the power delivered to the rotor

System protection chains
the chains are fixed on plate and these plates screwed to the frame

MAIN OPTIONS

W style self aligning device between PTO drive shaft/gearbox
allows the machine to work at several angles without damaging the PTO

Bolted grid on rear door
allows more adjustment of the final material size

Hydraulically adjustable skids
allow you to control the rotor depth and prevent material from exiting out the sides

Hydraulic support roller (D. 36 cm - D. 51 cm)
helps with compaction and working uneven terrain

STANDARD EQUIPMENT	
Hydraulic rear hood	Side gearbox with oil cooling system
Inner anti wear clad plates FCP	Gearbox with freewheel
Interchangeable inner antiwear plates in Hardox®	Friction clutches
Adjustable extended 3 point linkage	PTO shaft with cam clutch
Enclosed machine body	Bolted-on rotor shafts (in forged steel)
Hydraulic hoses integrated in the frame	Hydraulic top link
Cylinder protection	Z style self ranging system of the PTO drive shaft/gearbox
Inside lateral protection	Forged and hardened interchangeable counter-blades
Bolted on protection chains	Adjustable Hardox® counter-blade
Transmission with side gearbox	

OPTIONS	
Bolted grid on rear hood	Hydraulically adjustable skids
Bolt-on chain's protection plates	Hydraulic push frame
High Speed Transmission	Dozing blades
W style self aligning device between PTO drive shaft/gearbox	Hydraulic support roller

MODEL	SFM 200	SFM 225	SFM 250
Tractor (hp)	160-300	170-300	180-300
PTO (rpm)	1000	1000	1000
Working width (mm)	2070	2310	2550
Total width (mm)	2390	2630	2870
Weight (kg)	3750	4050	4350
Rotor diameter (mm)	670	670	670
Max shredding diameter stones (mm)	200	200	200
trees (mm)	350	350	350
stump (mm)	450	450	450
Max working depth (mm)	300	300	300
No. teeth type F/3+STC/3/FP	50+6	58+6	62+6

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

F/3
(standard)

STC/3/FP
(side scraper)