

NEW

MULTITASKS

SFM



from 160 to 300 HP



Ø25 cm max (stones)
Ø30 cm max (trees)
Ø50 cm max (stump)



D30 cm

STONE CRUSHER - FORESTRY TILLERS - FORESTRY MULCHER WITH FIXED TOOTH ROTOR.

The NEW 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.

STANDARD EQUIPMENT

Friction clutch on side pto
PTO shaft with cam clutch
Gearbox with freewheel
Transmission with side gearbox
Side gearbox with oil cooling system
Hydraulic rear hood
Forged and hardened interchangeable counter-blades
Adjustable hardox counter-blade
Inner anti wear clad plates FCP
Interchangeable inner antiwear plates in Hardox®
Adjustable extended 3 point linkage
Anti dust machine body
Hydraulic top link

Z style self ranging system of the PTO drive shaft/gearbox

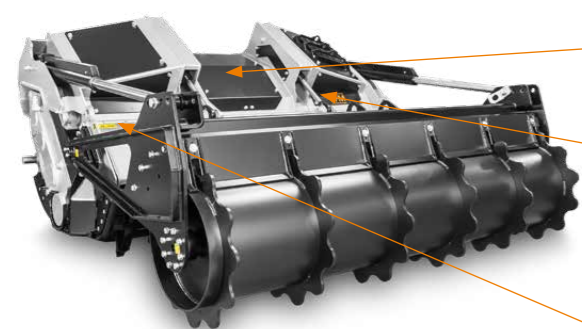
Hydraulic hoses integrated in the frame
Cylinder protection
Inside lateral protection
Protection chains

OPTIONS

Hydraulically adjustable skids
Bolted grid on rear hood
W style self aligning device between PTO drive shaft/gearbox
Hydraulic push frame
Hydraulic support roller two different style, D.36 cm or D. 51 cm
Bolt-on chains' protection plates
High Speed Transmission for SFM
Rear dozing flap for SFM



FEATURES



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



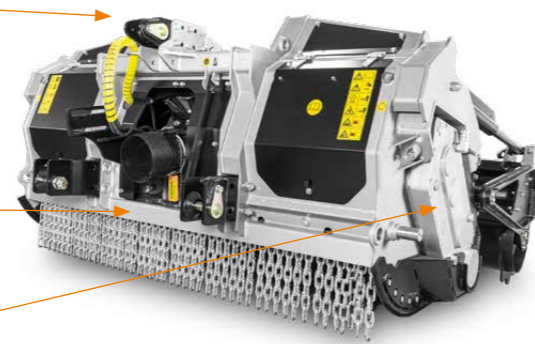
Forged and hardened interchangeable counter-blades for longest working life



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



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



Transmission with side gearbox reduces rotor speed while maintaining power

MAIN OPTIONS



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



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



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



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

MODEL	Tractor (HP)		PTO (rpm)	Working width (mm)	Total width (mm)	Weight (kg)	Max shredding diameter (mm)			Max working depth (mm)	No. teeth type F/3 + STC/3/FP
	min	max					Stones	Trees	Stump		
SFM 200	160	300	1000	2070	2390	3750	250	300	500	300	50+6
SFM 225	170	300	1000	2310	2630	4050	250	300	500	300	58+6
SFM 250	180	300	1000	2550	2870	4350	250	300	500	300	62+6

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