MULTITASKS

SFH

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

The SFH is a versatile, heavy duty attachment for use with tractors up to 500 horsepower (HP version). It can grind trees up to 45 cm max diameter, crush stones up to 35 cm max, and run at a depth of 40 cm under ground. The transmission with side gearboxes converts engine power into speed and torque.

Multiple tooth options combined with an industry leading rotor design, make the SFH one of a kind. All our options make the SFH very versatile and the best solution for multiple applications.

300-500 hp

Ø 35 cm max (stones)
Ø 45 cm max (trees)
Ø 55 cm max (stump)

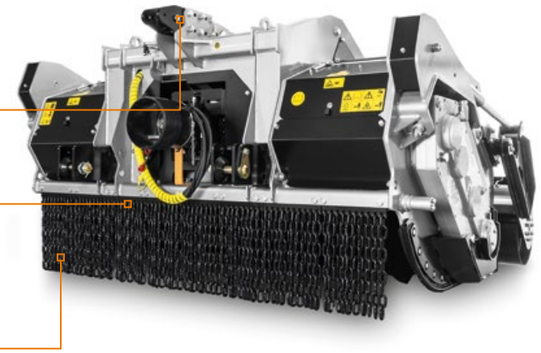
Depth 40 cm

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

Forged and hardened interchangeable counter-blades for longer working life

Dual transmission with side gearbox maximize the power delivered to the rotor

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



Adjustable Hardox® counter-blade effectively control the final product size

Hydraulically adjustable skids (optional)

MAIN OPTIONS

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

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

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

Hydraulic support roller helps with compaction and working uneven terrain

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

OPTIONS	
Bolted grid on rear hood	Hydraulically adjustable skids
High Speed Transmission	Hydraulic support roller
W style self aligning device between PTO drive shaft/gearbox	Multiple tooth options

MODEL	SFH-225	SFH-250	SFH/HP-225	SFH/HP-250
Tractor (hp)	300-400	300-400	360-500	360-500
PTO (rpm)	1000	1000	1000	1000
Working width (mm)	2320	2560	2320	2560
Total width (mm)	2710	2950	2710	2950
Weight (kg)	6210	6500	6210	6500
Rotor diameter (mm)	900	900	900	900
Max shredding diameter stones (mm)	350	350	350	350
trees (mm)	450	450	450	450
stump (mm)	550	550	550	550
Max working depth (mm)	400	400	400	400
No. teeth type G/3 + STC/3/FP + STC/FP	60+6+4	66+6+4	60+6+4	66+6+4

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

TOOTH G/3 (standard)

TOOTH G/3/HD (option)

TOOTH STC/3/FP (side scraper)

TOOTH STC/FP (side scraper)