

NEW

STABILIZATION

STABI/H - STABI/H/HP



from 300 to 500 hp



60 cm

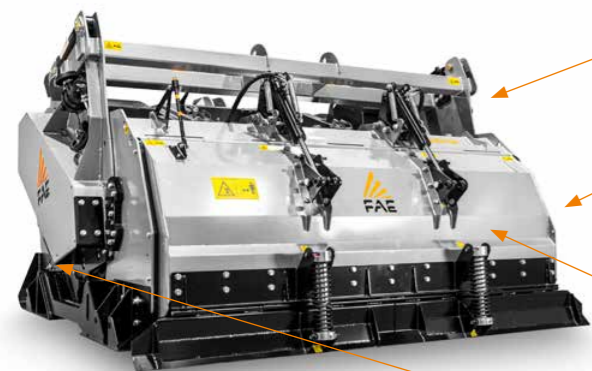


Variable geometry chamber

STABILIZER WITH VARIABLE-GEOMETRY CHAMBER.

The **STABI/H** for tractors from 300 to 500 hp is a latest-generation professional stabilizer, designed to stabilize the soil and make it suitable for the construction of paths, roads, highways, railroad tracks, parking areas, sports fields, shopping areas, industrial plants and other infrastructural work. The robust design and the FAE patented new tool holder guarantee long and high performance in all working conditions, even on very hard ground with stones. The variable geometry chamber (mobile rotor) and transmission built into the rotor also enable earthworking with extreme precision and high quality, up to 60 cm deep.

STANDARD EQUIPMENT		
Hydraulic rear Hood with anti-clogging system	PTO shaft	
Interchangeable inner antiwear plates in Hardox®	Friction clutches	
Enclosed machine body	Bolted-on rotor shafts (in forged steel)	
Variable displacement chamber	Adjustable skids	
Inside lateral protection	Dozing blade	
Bolted on protection chains		
Poly-Chain® belts transmission	OPTIONS	
Transmission with side gearbox	Multiple tooth options	
Side gearbox with oil cooling system	Hydraulic top link	
Gearbox with freewheel	Dozing blades with spring system	
Gearbox with oil cooling system (STABI/H/HP)	Water spray system WSS High Flow	
	FCS full control system	



**Variable geometry chamber** for precise earthworking and to obtain an optimized mixture

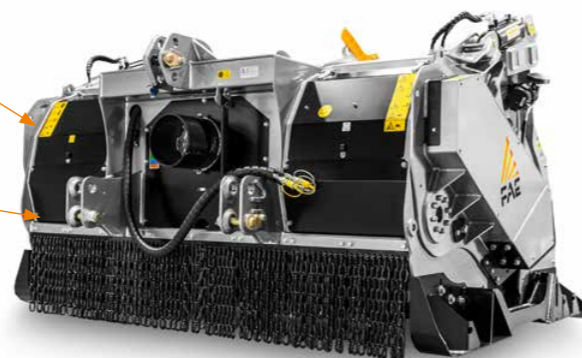
**Hydraulic rear hood with new anti-clogging system** for high productivity and lower fuel consumption

**Solid mobile rotor with new design** for stabilization with low power absorption

**Toothed belt transmission and reduction gears integrated** with oil cooling system

**Oil cooling system for gearbox** (STABI/H/HP)

**Interchangeable HARDOX® internal and side guards.**



MAIN OPTIONS



1

**Wide range of special teeth,** screwed on with plates in wear-resistant WIDIA, which are interchangeable and suitable for a variety of applications



2

**Automatic FCS system** for optimal soil mixing and moisture management

MODEL	Tractor (hp)		PTO (rpm)	Working width (mm)	Total width (mm)	Weight (Kg)	Max working depth (mm)		No. teeth type A/3 +F/3/SS+STC/FP
	min	max					Max.1	Max.2	
STABI/H 225	300	400	1000	2293	2670	6980	105	600	66+2+8+8
STABI/H 250	300	400	1000	2533	2910	7180	105	600	74+2+8+8
STABI/H/HP 225	350	500	1000	2293	2670	7100	105	600	66+2+8+8
STABI/H/HP 250	350	500	1000	2533	2910	7300	105	600	74+2+8+8

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