







from **300** to **500** hp

Ø 24 in max

Variable geometry chamber

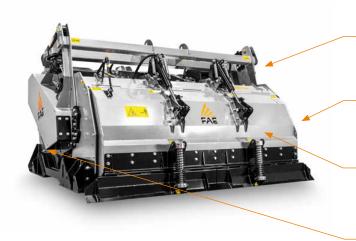
## STABILIZER WITH VARIABLE-GEOMETRY CHAMBER.

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 20 in deep.

STANDARD EQUIPMENT
Hydraulic rear Hood with anti-clogging system
Interchangeable inner antiwear plates in Hardox®
Enclosed machine body
Variable displacement chamber
Inside lateral protection
Bolted on protection chains
Poly-Chain® belts transmission
Transmission with side gearbox
Side gearbox with oil cooling system
Gearbox with freewheel
Gearbox with oil cooling system (STABI/H/HP)

PTO shaft
Friction clutches
Bolted-on rotor shafts (in forged steel)
Adjustable skids
Dozing blade

Dozing b	de	
OPTIONS		
Multiple t	oth options	
Hydraulio	op link	
Dozing b	des with spring system	
Water sp	y system WSS High Flow	
FCS full of	ontrol system	





## Variable geometry chamber

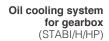
for precise earthworking and to obtain an optimized mixture

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

## Solid mobile rotor with new design

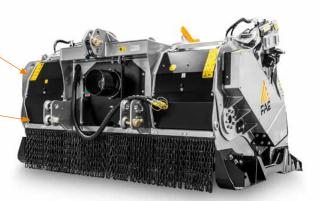
for stabilization with low power absorption

Toothed belt transmission and reduction gears integrated with oil cooling system











## **MAIN OPTIONS**



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



Automatic FCS system for optimal soil mixing and moisture management

	MODEL	Engine (hp)		PTO	Working width	Total width	Weight	Working depth (in)		No. teeth type A/3
		min	max	(rpm)	(in)	(in	(lbs)	Max.1	Max.2	+F/3/SS+STC/ FP
	STABI/H 225	300	400	1000	90	105	15388	4	24	66+2+8+8
	STABI/H 250	300	400	1000	100	115	15829	4	24	74+2+8+8
	STABI/H/HP 225	400	500	1000	90	105	15653	4	24	66+2+8+8
	STABI/H/HP 250	400	500	1000	100	115	16094	4	24	74+2+8+8

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