



# ROAD

## Stone crushers and soil stabilizers

The machines of this product range are manufactured according to rigorous construction methods and are equipped with unique components, resulting from the intensive research and development activity that motivates FAE GROUP. They are special solutions, designed for a reliable and efficient performance under the most rigorous conditions.

The stone crushers, particularly sturdy, thanks to the use of highly wear-resistant steel, are suitable for the maintenance and building of unpaved roads, gravel/forest roads and ski-slopes. They are ideally suited to crush stones of any type and of large dimensions, even if deeply underground. For the construction of road foundations, freeways, airports, large squares, railway lines and other infrastructural works, the ROAD product range also offers various models of soil stabilizers, which guarantee excellent results, both in terms of productivity and of uniformity of soil mixing thanks to a working depth of up to 50 cm.

Optimal results are obtained by coupling the stone crushers and the soil stabilizers of the ROAD product range to tractors with an average/high performance power take-off equipped with creeper speed gears.



**ADVANCED  
SHREDDING  
TECHNOLOGIES**

### **The importance to details**

The FAE machines are designed and manufactured so as to ensure the highest operability over the years. Only an extreme attention to each construction detail, the use of high quality materials and technologically advanced components enable to attain the exceptional performance standards which characterize the machines with the FAE trademark.

### **The guarantee of the original**

In order to maintain these performances and attain the highest efficiency after years of use, FAE advises you to use its own original spare parts exclusively, supplied on request. In fact, the quality of the results is due to the special design of the patented tools and the availability of inserts in hard metal that boost the resistance to wear and tear. The replacement of the parts, both of fixed teeth and free swinging hammers is done very quickly and is extremely easy.

Only if you address to the FAE Service can you be certain of the FAE original quality and warranty.



## SSM SSM/HP

Soil stabilizer for tractors between 150 and 300 HP with a max working depth of 40 cm.

**Standard equipment:** double side gear type transmission, PTO drive shaft with cam clutch, gearbox with freewheel, hydraulic rear hood. In addition, for the **SSM/HP** model: stronger transmission for tractors up to 300 HP.

**Options:** hydraulic top link, hydraulic support roller for height adjustment, adjustable road type skids, adjustable dosing blade.

**Notes:** For their correct usage, a creeper gear transmission is recommended.



### SSM

Model	Tractor HP		PTO rpm	Working width mm	Overall width mm	Weight Kg	Working depth mm (max)	Teeth q.ty/type STC+MH
	Min	Max						
SSM 200	150	250	1000	2040	2410	3090	400	76A+4MH
SSM 225	170	250	1000	2280	2650	3340	400	88A+4MH
SSM 250	190	250	1000	2520	2890	3590	400	102A+4MH

### SSM/HP

Model	Tractor HP		PTO rpm	Working width mm	Overall width mm	Weight Kg	Working depth mm (max)	Teeth q.ty/type A+MH
	Min	Max						
SSM/HP 200	150	300	1000	2040	2410	3090	400	76A+4MH
SSM/HP 225	170	300	1000	2280	2650	3340	400	88A+4MH
SSM/HP 250	190	300	1000	2520	2890	3590	400	102A+4MH

The data refers to the machine without options.



Rotor type SSM



Tooth type A



Side scraper Type MH



## SSH

Soil stabilizer for tractors between 160 and 350 HP with a max working depth of 50 cm.

**Standard equipment:** double side gear type transmission, PTO drive shaft with cam clutch, gearbox with freewheel, hydraulic rear hood.

**Options:** hydraulic top link, hydraulic support roller for height adjustment, adjustable road type skids, adjustable dosing blade.

**Notes:** For their correct usage, a creeper gear transmission is recommended.



## SSH

Model	Tractor HP		PTO rpm	Working width mm	Overall width mm	Weight Kg	Working depth mm (max)	Teeth q.ty/type A+MH
	Min	Max						
SSH 150	160	280	1000	1560	1945	3690	500	58A+4MH
SSH 175	180	280	1000	1800	2185	3920	500	68A+4MH
SSH 200	200	350	1000	2040	2425	4250	500	78A+4MH
SSH 225	220	350	1000	2280	2665	4580	500	88A+4MH
SSH 250	240	350	1000	2520	2905	4850	500	98A+4MH

*The data refers to the machine without options.*



Rotor type SSH



Tooth type A



Side scraper Type MH



FOREST

AGRICULTURE

ROAD

HYDRAULIC

PRIME MOVER

RECYCLING

Authorized dealer

I dati qui pubblicati sono indicativi e possono essere soggetti a modifiche senza preavviso.



FAE GROUP S.p.A. Zona Produttiva, 18 - P. O. Box 61 38013 Fondo (TN) Italy  
tel. +39 0463 840 000, fax +39 0463 840 099, info@fae-group.com, www.fae-group.com



ADVANCED  
SHREDDING  
TECHNOLOGIES