



DP046001 - EN - Flyer RPM/SSL - 10/2022 - by FAE GROUP S.p.A.



NEW RPM/SSL



RPM/SSL

Road planers are machines that can scarify road surfaces, gradually removing the asphalt or concrete layer, either partially or fully. FAE's road planers are based on "cold planer" technology. The road's surface is scraped and cut by the impact of special teeth that are attached to the rotor and with a layout that was specifically designed by FAE to increase performance and reduce vibration. The fields of application of the RPM/SSL are road preparation for resurfacing roads before adding a new layer of asphalt or concrete, or to simplify excavation operations.



0 - 100 hp

100 - 200 hp

75 - 120 hp

APPLICATIONS:

Asphalt crushing
Asphalt shredding
Asphalt recycling

Construction & maintenance of bike, horse & hiking trails

ROAD PLANERS

RPM/SSL

Fixed tooth road planer for skid steers up to 120 hp.

The RPM/SSL is a road planer for skid steers from 75 to 120 hp, able to shred up to 25 cm deep, at a width of 60 cm. The RPM/SSL is ideal for road surface preparation before adding a new layer of asphalt or concrete, or to simplify excavation operations. The self-leveling skids and tilt ensure optimal results on uneven surfaces. Operational precision

is ensured by the hydraulic drive system as well as practical depth and cutting indicators. The line is completed with teeth specifically designed for asphalt and concrete road surfaces.



75-120 hp



Depth 25 cm

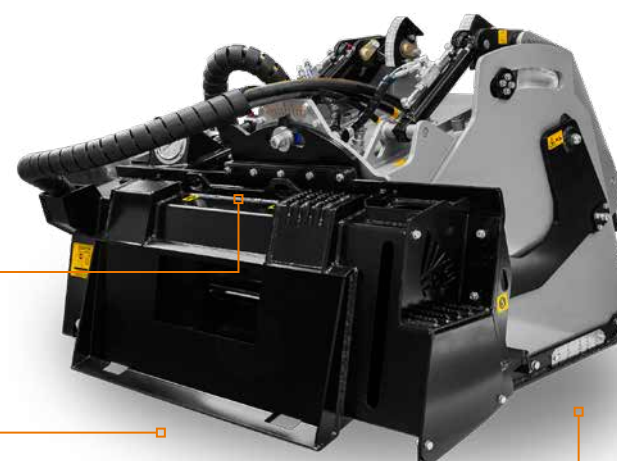


Cutting and depth indicators for precise operation control

Tilt for optimal results on uneven surfaces

Hydraulic drive system for accurate positioning over the work area

Self-leveling skids With independent hydraulic position control



STANDARD EQUIPMENT

Mechanical floating tilt system (tilt)	Anti-shock block valve with relief and anti-cavitation valves
Independent hydraulic skids control	Hydraulic hoses for connections
Mobile sides-frame	Interchangeable Hardox® antiwear skids plate
Hydraulic side shifting	Asphalt round bit teeth
Enclosed / anti-dust machine body	Cutting indicator
Working pressure control gauge	Diverter valve 12 V
Direct drive hydraulic motor	

OPTIONS

Hydraulic floating tilt system (tilt)	Water spray system WSS Basic
Multiple tooth options	Adaptor wiring

MODEL

	RPM/SSL 60
Engine (hp)	75-120
Requirements Flow (L/min)	100-170
Pressure (bar)	180-350
Working width (mm)	600
Total width (mm)	1650
Weight (kg)	1170
Working depth (mm)	0-250
Rotor diameter (mm)	760
Tilting angle ±	8°
Side shifting (mm)	560
N° teeth type R	60

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

MAIN OPTIONS



Teeth for working on concrete



WSS Basic water injection system to reduce dust and cool the teeth



Wiring adaptors Wiring adaptors interface to allows a Plug & Play coupling with the most popular skid steers



Hydraulic tilt for direct control from the cab

ROTOR TYPE R



R 44/A (standard)



R 44/C (optional)