



# RPM/SSL



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Road planers are machines that can scarify road surfaces, gradually removing the asphalt or concrete layer, either partially of 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 h	0
	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 10" deep, at a width of 24 inches. 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





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 (gal/min)	26-45
Pressure (PSI)	2600-5080
Working width (in)	24
Total width (in)	65
Weight (lbs)	2580
Working depth (in)	0-9,8
Rotor diameter (in)	30
Tilting angle ±	8
Side shifting (in)	22
N° teeth type R	60

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

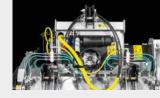
## MAIN OPTIONS

Hydraulic drive system

Self-leveling skids











**Cutting and depth indicators** for precise operation control

**Hydraulic tilt** for direct control from the cab



**ROTOR TYPE R** 





for optimal results on uneven surfaces

for accurate positioning over the work area

With independent hydraulic position control



Teeth for working on system

**WSS Basic water injection** to reduce dust and cool the

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