



DP046001 - EN - Flyer RPL/SSL/DT - 07/2023 - by FAE GROUP S.p.A.



NEW RPL/SSL/DT



RPL/SSL/DT

Road planers are machines that can mill 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 RPL/SSL/DT are road preparation for resurfacing roads before adding a new layer of asphalt or concrete, or to simplify excavation operations.



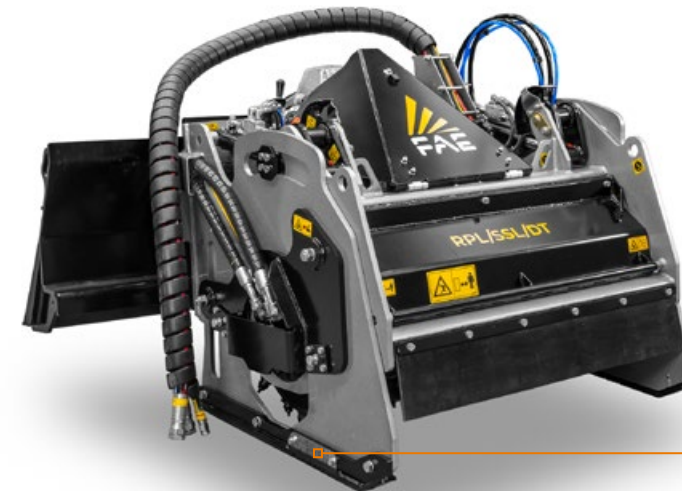
ROAD PLANERS FOR SKID STEERS

RPL/SSL/DT

Dual transmission road planer for skid steers up to 135 hp.

The RPL/SSL/DT is a road planer for skid steers from 90 to 135 hp that mills down to 14 cm deep. The RPL/SSL/DT is ideal for road preparation before adding a new layer of asphalt or concrete. Self-leveling skids and tilt ensure optimal results. Operational precision is also ensured by the hydraulic drive system — which makes it possible to work right up against a wall on the right or left — as

well as practical depth and cutting indicators. The dual transmission guarantees optimal power supply and distribution across the entire width of the rotor. The line is completed with teeth specifically designed for asphalt and concrete road surfaces.



Extraordinary precision
it can work very close to the walls at left and at right

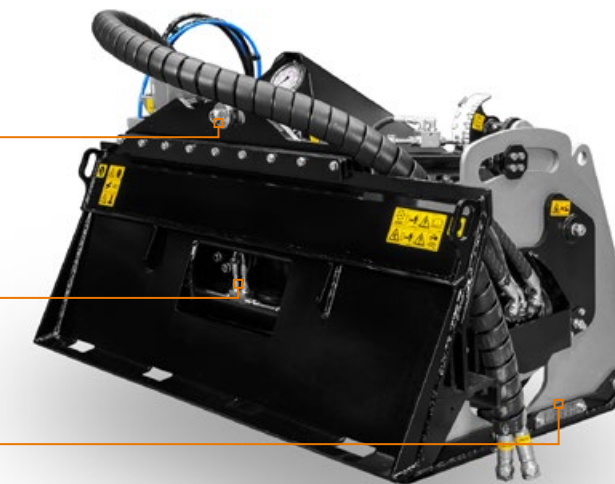


Cutting and depth indicators
for precise operation control

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	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
565 cc fixed displacement hydraulic piston motor	Direct drive motor transmission

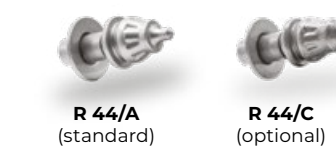
OPTIONS

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

MODEL	RPL/SSL/DT 100	RPL/SSL/DT 125
Engine (hp)	90-135	90-135
Requirements Flow (L/min)	120-200	120-200
Pressure (bar)	180-350	180-350
Working width (mm)	1000	1250
Total width (mm)	1650	1650
Weight (kg)	1150	1300
Working depth (mm)	0-140	0-140
Rotor diameter (mm)	600	600
Tilting angle ±	± 8°	± 8°
Side shifting (mm)	560	560
N° teeth type R	78	98

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

ROTOR TYPE R



R 44/A (standard)

R 44/C (optional)

0 - 100 hp

100 - 200 hp

90 - 135 hp

APPLICATIONS:

Asphalt shredding
Asphalt recycling

MAIN OPTIONS



Teeth for working on concrete



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



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



Hydraulic tilt for direct control from the cab