

FS SERIES



EM POWER
LEADS
THE WAY

SELF-LEVELING COLD PLANER



Self-leveling Cold Planer With the purpose of dismantling asphalt of the road surface, concrete in squares and scraping the rock or simply creating crossings or tracks on paved surfaces. It is produced in 8 models from 25 to 100 cm wide and can be easily mounted on Skid steer loaders, backhoes and hydrostatic wheel loaders.

OPTIONAL

- Hydraulic depth adjustment
- Hydraulic drum inclination
- Tools for concrete
- Watering kit with tank and 12/24 Volt pump
- Milling drum with different widths and sizes
- Customized upper bracket for operating machine

STRENGTHS

- Independent depth adjustment on both sides as standard
- Hydraulic transfer as standard on all models
- Standard arrangement for watering kit
- Constant milling depth
- Maximum operator visibility
- Stability and absence of vibrations
- Easy and uncomplicated maintenance



Standard Flow	FS 25.15 - FS 35.15 - FS 40.15
High Flow - Average Power	FS 45.20 - FS 50.20
High Flow - High Power	FS 60.23 - FS 75.23 - FS 100.20

DATA SHEET		FS 25.15	FS 35.15	FS 40.15	FS 45.20	FS 50.20	FS 60.23	FS 75.23	FS 100.20
Milling Width	mm	250	350	400	450	500	600	750	1000
Maximum depth	mm	130	130	130	170	170	200	200	170
Weight	kg	400	485	570	760	800	890	1000	1120
Standard asphalt teeth	n.	27	37	42	47	52	62	77	102
Min. distance from wall	mm	50	50	50	60	60	60	60	60
Pressure	bar	250/150	250/150	300/150	300/150	300/150	300/150	300/150	300/150
Oil flow	l/min	30/60	40/60	40/80	70/140	80/140	100/160	100/180	100/120
Depth adjustment		Mechanic / Hydraulic RIGHT and LEFT independent							
Side transfer		Hydraulic							
Side shift		0/650	0/650	0/650	0/650	0/650	0/650	0/650	0/650
Cross angle	°	16° Mec/Hydr.	16° Mec/Hydr.	16° Mec/Hydr.	20° Mec/Hydr.	20° Mec/Hydr.	20° Mec/Hydr.	20° Mec/Hydr.	20° Mec/Hydr.
Average working speed with depth at 50%	m/min	1-5	1-5	1-5	1-4,5	0,8-4,5	0,8-4,5	0,5-4	0,5-4
Dimensions	w x d x H	1200 x 800 x H 950	1200 x 800 x H 950	1200 x 800 x H 950	1700 x 1300 x H 950	1700 x 1300 x H 950	1700 x 1300 x H 950	1700 x 1300 x H 950	1700 x 1300 x H 950

Weights and dimensions could vary without notice. Weight does not include the coupler.



Canalization / Subsoil



Demolitions



Construction industry



Tunnel / Closed spaces



Agricultural / Forest maintenance



Recycling



Quarries / Mines



Streets