



ROAD LINE CP ROAD PLANER

Asphalt planer are designed to carry out road maintenance work, to **remove** a layer of **asphalt** to replace it or to carry out subsequent excavations. They also make it possible to **reuse the removed material** for the subsequent filling of the excavation or for the restoration of the road surface itself.

Thanks to the two **sturdy steel wheels** on the frame, and the two front **rocking pads** in Hardox, the tiller has **four points of contact with the ground**; this allows the operator to work with the **machine arm positioned totally at the bottom**, allowing great visibility; it also gives **great strength** and efficiency to the asphalt planer itself during the work phases,

and an **absence of vibrations**, even in the long term.

All **movements** can be **hydraulic**: the translation to be able to carry out excavations even flush with the wall; the **independent** right and left **depth adjustment** allows you to perform side-by-side passes; the tilt (except for the CP 40.13 model) in order to **keep the excavation depth constant** even in the face of irregularities or inclinations of the road surface.




The **drum** is composed of **sturdy asphalt spikes** (on request it is possible to supply spikes for concrete or rock as an alternative).

On request, it is possible to have the **water pressure kit** with sprayers to reduce dust.





	Standard flow	High flow Medium power			High flow High power		
Model	CP 40.13	CP 40.15	CP 45.15	CP 50.15	CP 50.17	CP 60.17	CP 100.15

Technical data	um							
Working width with standard drum	mm	400	400	450	500	500	600	1000
Working depth with standard drum	mm	0-125	0-150		0-170			0-150
Standard asphalt picks	n.	48	51	54	57	60	66	88
Oil flow min-max ⁽¹⁾	lt/min	45-80	90-140		100-140		120-160	
Oil pressure min-max ⁽¹⁾	bar	170-240	170-300			170-300		
Weight standard configuration	Kg	540	750	770	790	850	890	1100
Minimum distance from the wall	mm	60	60			60		
Right and left sideshift		mechanical/hydraulic ⁽²⁾						
Transversal tilt	mm	600 mechanical ⁽³⁾	650 hydraulic			650 hydraulic		
20° transversal angle		-	mechanical/hydraulic ⁽¹⁾			mechanical/hydraulic ⁽¹⁾		
Average milling speed (standard drum at 50% depth)	mt/min	0,6-3,5	1,2-5,5	1,0-5,0	0,9-4,6	1,0-4,5	0,9-4,0	0,7-4,5
	ton	2,3-3,5	2,3-3,2			3,0-4,8		
	ton	3,0-5,5	4,5-6,5			6,0-8,5		
	ton	3,5-6,0	5,0-7,5			7,0-9,5		

	Overall size	A cm	150	160	160
	in standard configuration	B cm	83	88	88
		C cm	100	106	106

⁽¹⁾The pressure and flow of the hydraulic system oil shall be inversely proportional to each other | ⁽²⁾Optional | ⁽³⁾Hydraulics optional

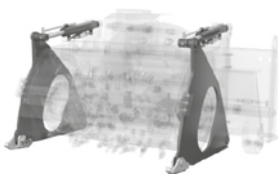


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TRANSVERSAL TILT +/- 10° MECHANICAR OR HYDRAULIC

When the machine is inclined (for instance near a platform with two wheels above it and the other two on the roadway), or when two passes must be made side by side, the tilt on the frame allows you to work in a position parallel to the surface of the asphalt to be milled. In the standard version the inclination is mechanical, it is made by two sturdy screws tightened by nuts, instead on request it is possible to operate it by means of a hydraulic cylinder, controllable from the cab. The frame is fixed, with no possibility of transverse tilt in the model CP 40.13.



DEPTH ADJUSTMENT WITH INDEPENDENT RIGHT AND LEFT SUPPORT SKIDS

The **depth adjustment is independent** left and right in order to **perform side-by-side passes with high precision**. In the standard configuration, the depth is adjusted manually by means of endless screws; on request it is possible to have the hydraulic depth adjustment.

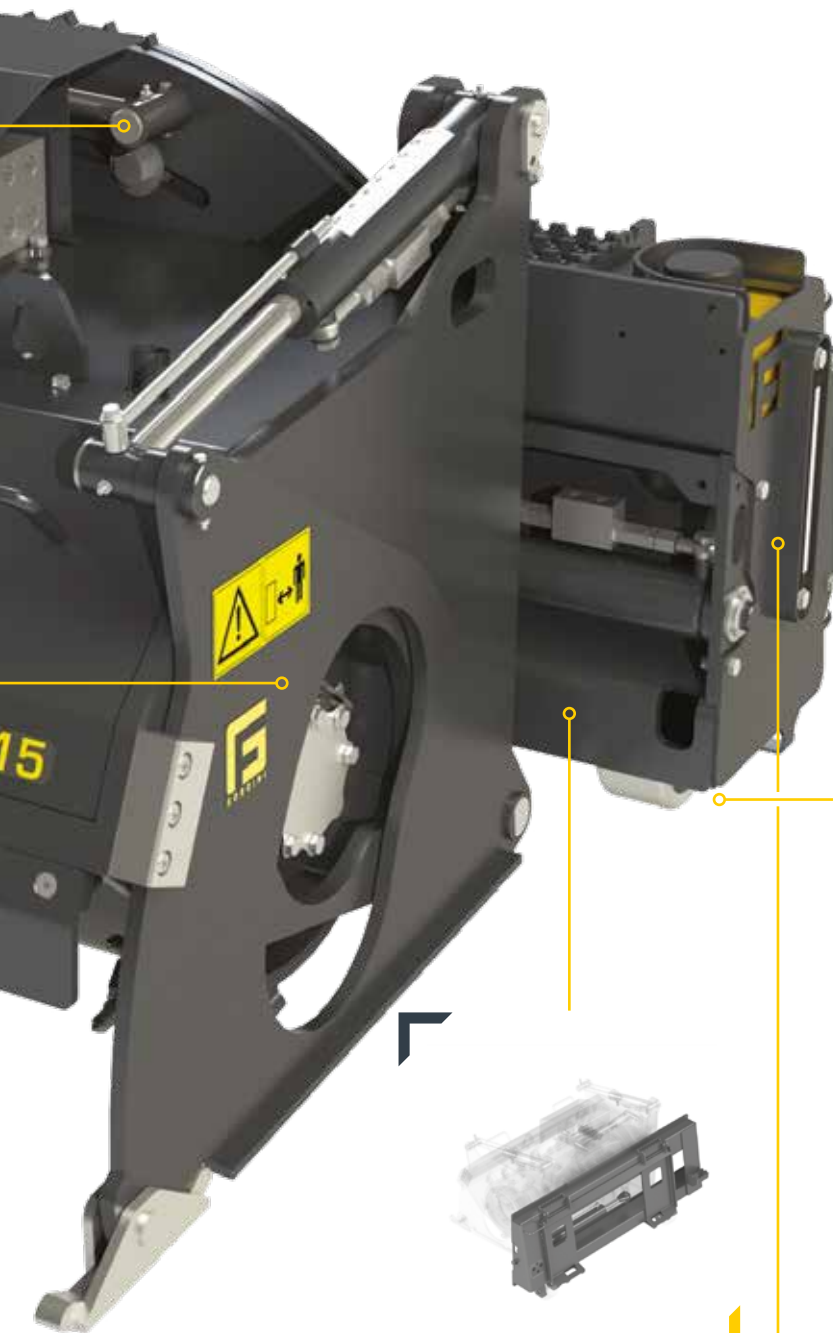


DRUM OF DIFFERENT WIDTHS AND TEETH AVAILABLE FOR ASPHALT, CONCRETE OR ROCK

For the different needs that may be necessary, it is possible to install drums of different widths, starting from a cutting drum of 50mm width. The drums can be equipped with standard asphalt teeth, or (on request) special teeth for cement and/or rock (interchangeable).

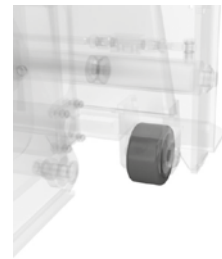
**MAXIMUM VISIBILITY FOR THE OPERATOR
THANKS TO THE LOW POSITION
OF THE SHOVEL ARM**

The construction concept of the CP GF Gordini road asphalt planer **allows the operator to keep the arm of the mini shovel always low**; in this way the vibrations are reduced to a minimum and there is a **great visibility** during the milling.



**STEEL WHEELS ON THE FRAME
FOR GREATER STABILITY AND STIFFNESS**

The two sturdy steel wheels placed on the frame allow the frame to have **two points of support** on the ground, in addition to the two rocking feet in **Hardox** placed **at the front of the tiller**, ensure that the tiller can **always advance with 4 contact points on the ground**, ensuring great **stability** and rigidity especially over time.



**HYDRAULIC TANK WITH 110 LT. CAPACITY
INTEGRATED IN THE FRAME (optional)**

The tank kit (optional), totally integrated in the milling cutter frame is complete with electric pump, pipes and nebulizers and allows to reduce the dust that inevitably develop during milling; especially used when working in built-up areas or in residential areas.

Also available in the version mountable on the roof of the mini shovel with a special kit of clamping brackets.



**HYDRAULIC SIDESHIFT (mechanical for CP 40.13)
FOR MILLING FLUSH TO THE WALL**

The models CP 40.15/45.15/50.15/60.17/100.15 have a hydraulically controllable sideshift on board the cab. In model CP 40.13, the sideshift is manual in the standard version (hydraulic as optional). This sideshift allows milling in a central position or flush with the wall.

