SPRING-TINE CULTIVATORS



The CM-LP3F spring-loaded cultivator is a prime example of Di Raimondo's engineering excellence. It is designed for seedbed preparation and crop residue management. Built to work with tractors ranging from 100 to 250 HP, this machine loosens the soil to the required depth without disturbing its natural structure, ensuring proper aeration and water penetration to promote fertility. It is the ideal solution for farmers seeking the perfect balance between no-till cultivation and high-speed follow-up.

Key Features

· 3F' Anti-Clogging System: The three-row configuration, with its increased row spacing, allows for superior soil flow. This eliminates the risk of blockages, even when there is an abundance of crop residues or organic matter present.

· Total Independence of the Tines: Each spring is independent, ensuring flawless adaptation to the soil profile and uniform tillage even in varied field conditions.

· Preservation of Soil Stratification: The special, cutting-edge tines break up clods of soil without disturbing the layers, thereby preventing dry soil from reaching the surface and preserving moisture and natural fertility.

· Energy Efficiency: The spring system's dynamic action increases the tractor's traction, significantly reducing slippage and ensuring tangible fuel savings.

· Extreme Robustness: Constructed from high-strength steel and reinforced with leaf springs, the frame is designed to tackle stony or rocky ground without faltering.

· Operating Comfort: The spring system acts as a shock absorber, protecting the machine itself and minimising the vibrations transmitted to the operator in the cab.

Technical Data

Model	**Folding**	**Overall Width**	**Row spacing**	**Working width**	**Working depth**	**Weight**	**Power**
	TIPO	CM	CM	CM	CM	KG	HP
CM-9/13LP3F	IDRAULICO	235	26	339	25	1150	120-160
CM-9/15LP3F	IDRAULICO	235	26	391	25	1270	140-180
CM-11/15LP3F	IDRAULICO	287	26	391	25	1270	140-180
CM-11/17LP3F	IDRAULICO	287	26	443	25	1400	160-200
CM-11/19LP3F	IDRAULICO	287	26	495	25	1600	180-250

Optional accessories

M-series depth wheels