HYDROPNEUMATIC CULTIVATORS



The DIR CH-P hydropneumatic cultivator from Di Raimondo represents the ultimate innovation in deep tillage and breaking up large areas of land. Designed to directly impact the soil structure, this machine promotes optimal drainage and aeration, ensuring maximum agronomic success, even in challenging conditions.

Key Features and Field Results

· One Pass Efficiency: The tines are designed to break up, refine and level the soil all in one go, doing away with the need for further tilling and significantly reducing soil compaction.

· Anti-Clogging System: The strategic arrangement of the working bodies ensures an uninterrupted flow of soil, even when there is a lot of crop residue present. This prevents machine downtime.

· Maximum Structural Robustness: The ultra-reinforced frame has been meticulously designed to withstand extreme stress and prevent deformation, ensuring it lasts a long time.

· Operational Optimisation: Thanks to its efficient hydropneumatic system, the machine provides exceptional stability during field tests, saving time and fuel.

Technical Operating Specifications

· Working Depth: It is capable of operating with consistent precision of up to 30 cm.

· Power Requirement: Depending on the model chosen, it is compatible with tractors ranging from 120 to 180 HP.

· Working Width: It is available in versions ranging from 2.50 to 3.00 metres, allowing large areas to be covered quickly.

Technical Data

						
Model	**Overall Width**	**Row spacing**	**Working width**	**Working depth**	**Weight**	**Power**
	CM	CM	CM	CM	KG	HP
CH-9P	250	27.5	250	30	850	120-140
CH-9/11P	250	27.5	250-300	30	1300	140-180

Optional accessories

P-series depth wheels