

COLTIVATORI A MOLLE



Designed specifically for farmers who need equipment capable of operating with extreme precision in confined spaces, the DIR CM-SH model strikes the perfect balance between agility and power. This spring-loaded cultivator is ideal for managing orchards and olive groves with low-growing trees and delivers excellent performance in loose, loamy or stony soil. Its compact design ensures impeccable seedbed preparation and guarantees smooth operation, even in challenging conditions.

Key Features

- **Standard Side Shift:** This unique competitive advantage enables you to work with surgical precision, even under the lowest canopies, and reach areas that standard tools cannot access.
- **Unprecedented Manoeuvrability:** The robust yet compact frame is designed to sit very close to the tractor. The adjustable couplings reduce the overhang, making manoeuvring easier, even in tight spaces.
- **Respect for Soil Structure:** The spring-loaded working system, combined with the sharp edges of the coulters, effectively loosens the soil without disturbing its layers. This preserves the soil's natural fertility and improves its structure by distributing organic matter evenly.
- **Reliability and Durability:** The CM-SH model is constructed from high-strength materials, ensuring superior operational life and protecting your investment over time by withstanding continuous stress.

Field Test Results

The field test confirmed the machine's excellent operational stability. Thanks to its spring system, the machine responds effectively to uneven ground, while its compact design allows for total control when working beneath the canopy. Tilling is effective even in heavily cloddy soils, ensuring the implement always remains correctly aligned with the tractor.

- **Maximum Working Depth:** Up to 25 cm.
- **Power Requirement:** This is ideal for tractors with an output of between 70 and 80 HP.

Technical Data

							
Model	FOLDING MIN.	OVERALL WIDTH	ROW SPACING	WORKING WIDTH	MAX. WORKING DEPTH	WEIGHT	POWER
	TIPO	CM	CM	CM	CM	KG	HP
CM-7/9SH	MANUALE	175	25	224	25	500	70-80
CM-9SH		224	25	224	25	470	70-80

Included accessories

Lateral displacement