

COLTIVATORI IDROPNEUMATICI



Hydropneumatic Tiller CH-LP3F

The CH-LP3F is a technological advancement in seedbed preparation for challenging soils, such as clayey or stony ones. Designed for use with tractors ranging from 120 to 220 HP, it combines the power of a hydro-pneumatic system with a three-row configuration to deliver unparalleled performance.

Exclusive Features

- **Anti-Clogging "3F" Configuration:** Arranging components in three rows with increased spacing between them allows for high speeds and eliminates the risk of blockages caused by crop residues.
- **Hydropneumatic NO-STOP Safety:** The hydraulic pistons absorb shocks and vibrations, instantly returning the tractor to its working position after it encounters an obstacle.
- **Traction and Fuel Efficiency:** The mechanical geometry has been designed to minimise slippage and maximise traction, ensuring significant fuel savings.
- **Structural Durability:** Thanks to its high-strength steel frame, heavy loads can be withstood, drastically reducing maintenance costs.

Agronomic Performance

- **Deep Tillage:** It reaches a depth of 25 cm, breaking up the soil without disturbing its natural layers.
- **Rapid Soil Preparation:** One pass is enough to break up large clods of soil and prepare it evenly.
- **Weed Control:** The tines' action brings weed roots to the surface, where they are naturally devitalised by exposure to the elements.

Technical Data

							
Model	FOLDING MIN.	OVERALL WIDTH	ROW SPACING	WORKING WIDTH	MAX. WORKING DEPTH	WEIGHT	POWER
	TIPO	CM	CM	CM	CM	KG	HP
CH-9/11LP3F	MANUALE	235	26	287	25	840	120-140
CH-9/13LP3F	IDRAULICO	235	26	339	25	1110	140-160
CH-9/15LP3F	IDRAULICO	235	26	391	25	1220	140-160
CH-11/15LP3F	IDRAULICO	287	26	391	25	1220	160-180
CH-11/17LP3F	IDRAULICO	287	26	443	25	1350	180-200
CH-11/19LP3F	IDRAULICO	287	26	495	25	1530	200-220

Optional accessories

M-series depth wheels