SPRING AND HYDRAULIC CULTIVATORS

The DIR COMBI-P3F is a versatile cultivator designed for use with tractors ranging from 90 to 200 HP. Its unique 'Springs + Pistons' hybrid system combines the flexibility of spring-loaded cultivators with the power of hydro-pneumatic tillers.

Key Features and Innovation

· Total Versatility: Suitable for all soil types, whether loose, compacted, clayey or stony, and in dry or wet conditions.

· NO-STOP System: It instantly restores the working position after an obstacle is encountered, thereby protecting the machinery and eliminating downtime.

· Anti-Clogging Efficiency: The three-row configuration, which has increased row spacing, enables large quantities of crop residue to be managed without causing blockages.

· Agronomic Quality: The sharp-edged coulters till the soil to a depth of up to 25 cm without inverting the layers, thereby promoting oxygenation and water drainage.

Operational Benefits

· Fuel Savings: The geometry of the components minimises tractor slippage and maximises traction, thereby optimising fuel consumption.

· Comfort and Durability: The hybrid system absorbs vibrations to ensure operator comfort, while the use of high-strength steel guarantees a long service life and low maintenance costs.

· Weed Control: This dynamic action brings the roots of weeds to the surface, allowing them to die back naturally.

Technical Data

Model	**Folding**	**Overall Width**	**Row spacing**	**Working width**	**Working depth**	**Weight**	**Power**
	TIPO	CM	CM	CM	CM	KG	HP
COMBI-9/13P3F	IDRAULICO	248		357	25	1400	140-160
COMBI-9/15P3F	IDRAULICO	248	27,5	412	25	1550	120-180
COMBI-11/15P3F	IDRAULICO	302	27,5	412	25	1550	160-180
COMBI-11/17P3F	IDRAULICO	302	27,5	467	25	1700	180
COMBI-11/19P3F	IDRAULICO	302		522	25	1850	180-220

Optional accessories

Harrow Attachments
M-series depth wheels