SPRING AND HYDRAULIC CULTIVATORS



The COMBI is the finest example of Di Raimondo's design innovation. This versatile hybrid cultivator is designed to operate with unparalleled efficiency at a working depth of 15-30 cm. It enables deep loosening to promote soil aeration and the optimal management of crop residues, all without altering the natural stratigraphy of the soil.

Key Features and Field Results

· Exclusive Mixed Working System: This is the only system that combines the elasticity of springs with the rigidity of hydro-pneumatic pistons. This ensures superior vibration absorption and unrivalled structural durability compared to traditional systems.

· Exceptional Crushing Performance: During tests on loamy and medium-textured soils, the machine showed exceptional performance in breaking up large clods from the first pass.

· Integrated NO-STOP Safety: This allows the machine to overcome obstacles and stones while instantly restoring the working configuration. This ensures a constant forward speed and protects the tractor's mechanical integrity.

· Natural Weed Control: The system's dynamic action brings the perennial parts of weeds to the surface, where they are exposed to the elements and naturally devitalised.

· Traction and Fuel Efficiency: The unique arrangement of the mechanical components and the sharp-edged tines provide increased traction, which drastically reduces slippage and ensures significant fuel savings.

· Extreme Mechanical Strength: The high-strength steel frame is designed to withstand heavy loads without deforming, while reducing vibrations to provide maximum operator comfort.

Technical Data

Model	**Folding**	**Overall Width**	**Row spacing**	**Working width**	**Working depth**	**Weight**	**Power**
	TIPO	CM	CM	CM	CM	KG	HP
COMBI-7		190	27	190	25	440	70
COMBI-7/9	MANUALE	187	26,5	239	25	580	80
COMBI-9		235	26	235	25	565	80
COMBI-9/11	MANUALE	235	26	287	25	690	80-100
COMBI-9/11P	MANUALE	248	27,5	302	25	760	100-140
COMBI-9/13P	IDRAULICO	248	27,5	357	25	1000	120-160
COMBI-9/15P	IDRAULICO	248	27,5	412	25	1120	120-180
COMBI-11/15P	IDRAULICO	302	27,5	412	25	1120	160-180
COMBI-11/17P	IDRAULICO	302	27,5	467	25	1250	160-200

Optional accessories

Harrow Attachments

Hydraulic tipping