HYDROPNEUMATIC MOUNTED ORCHARD DISC HARROW



Hydropneumatic Towed Disc Harrow: RAPID-F Orchard Model

The RAPID-F is a technological revolution in soil management between rows. Designed for farms seeking agile, robust equipment that can combine speed of operation with the utmost care for the root system and soil structure in the orchard, it is the perfect solution.

Key Features

· Precision in the Row: Thanks to the opposing disc structure, lateral play is eliminated, enabling extremely precise operation, even in confined spaces, without the risk of 'slipping' towards the trees.

· Agility on Difficult Terrain: Thanks to its independent modules, the No-Stop system allows the machine to adapt to tough or stony soils while protecting the integrity of the frame and reducing maintenance requirements.

· Superior Durability: The use of high-strength steel and fixed bushings provides exceptional resistance to mechanical stress, thereby maintaining the value of the investment over time.

· Strategic Agronomic Management: The discs' action promotes the decomposition of pruning residues and stimulates the 'false sowing' of weeds, thereby keeping the soil healthy and well-aerated.

Field Trial Results

· Working Depth: It is optimised for depths between 3 and 10 cm, enabling the management of surface residues without disturbing the deeper soil layers.

· Versatility: Tests have demonstrated the machine's excellent capacity for handling manure or bulky pruning residues, ensuring perfect mixing without blockages.

Technical Data

Model	**Units**	**Overall Width**	**Working width**	**Weight**	**Power**
	N	CM	CM	KG	HP
RAPID-F-12	12	200	200	610	70-80
RAPID-F-14	14	220	220	730	80-90
RAPID-F-16	16	248	248	860	80-90

Optional accessories

Provision for an additional body
Additional body supplement (right)
Additional body supplement (left)