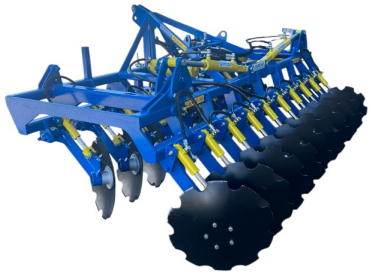
HYDROPNEUMATIC MOUNTED DISC HARROW



The RAPID is the ultimate solution for farmers requiring absolute versatility on all types of terrain. Designed for shallow tillage and the effective incorporation of crop residues, it combines operational speed with surgical precision. The DIR RAPID guarantees optimal soil refinement in a single pass, whether the soil is loose, hard or heavily stony.

Key Features

· Absolute Directional Stability: The 'X' disc arrangement prevents sideways drift, enabling the machine to travel in a perfectly straight line without the tractor needing to correct its path. This drastically reduces fuel consumption.

· Exclusive Dual Accumulator: It is unique on the market thanks to its two separate hydro-pneumatic accumulators (one per row), which allow for independent control of depth and stability. This ensures a clean finish, even in mixed soil conditions.

· Hydropneumatic No-Stop System: Each disc operates independently and is protected. In the event of stones or obstacles, the individual module instantly lifts and repositions itself without forcing the operator to stop.

· Anti-Clogging Efficiency: Thanks to the generous spacing of 29 cm between the discs, the machine can quickly discharge soil and large amounts of crop residue, such as maize, thereby preventing operational blockages.

· Simplified Logistics and Performance: Models up to the RAPID-28 feature a 2.50-metre hydraulic folding mechanism for quick, permit-free road transport, while optimizing farming operations by combining precise working depth adjustment down to 10 cm with effective shredding and levelling to cut working times in a single pass.

Technical Data

Model	**Folding**	**Units**	**Overall Width**	**Working width**	**Weight**	**Power**
	TIPO	N	CM	CM	KG	HP
RAPID-18		18	278	278	1050	90-100
RAPID-20	IDRAULICO	20 (16+4)	248	300	1270	90-100
RAPID-20U		20	248	300	1150	90-100
RAPID-22U		22	330	330	1250	90-100
RAPID-24	IDRAULICO	24 (16+8)	248	360	1530	110-130
RAPID-28	IDRAULICO	28(16+12)	248	390	1750	140-160
RAPID-30	IDRAULICO	30(18+12)	278	420	1850	160-200
RAPID-34	IDRAULICO	34 (18+16)	278	480	2100	180-200
RAPID-32S	IDRAULICO	32 (20+12)	310	450	1950	180-200
RAPID-36S	IDRAULICO	36 (20+16)	310	510	2200	200-250

Included accessories

Hydraulic locking mechanism for locking pins