STONE PICKERS



The DUPLEX by Di Raimondo is a cutting-edge, multi-purpose agricultural machine designed to transform challenging, stony terrain into perfectly prepared seedbeds. Thanks to its exclusive bidirectional working system, this machine clears stones from the soil with surgical precision, optimising planting conditions by acting directly on the surface layer.

It is the ideal solution for farmers seeking a compact yet powerful tool that can prevent damage to downstream machinery and ensure uniform crop germination.

Key Strengths & Operational Advantages

· 2-in-1 Multi-Role System: This unique solution combines the efficiency of a trailed stone picker when driving forwards with the precision of a rear grilled bucket when driving backwards, enabling targeted finishing.

· High-Traction Frame: Its intelligent design ensures optimal weight distribution, preventing tractor slippage or 'front-end lifting' and providing superior driving comfort, even during delicate manoeuvres.

· Energy Efficiency: Thanks to its optimised design, the machine requires significantly less draft force, leading to substantial fuel savings and ensuring smooth operation, even in fields with high stone concentrations.

· Guaranteed Longevity: The DUPLEX is a secure investment, entirely constructed from high-tensile strength steel. It is built to withstand wear in the toughest soils while minimising maintenance costs.

· Simplified Operation: It is equipped with a hydraulic tipping system for the bucket, which allows for the quick and effortless discharge of stones directly from the driver's seat.

Field Test Results

During operational testing, the DUPLEX demonstrated extraordinary leveling and reclamation capabilities in record time. The machine maintains a constant working depth in the topsoil, ensuring a clean field with fewer passes. Even under the most demanding conditions, the tractor maintains a smooth pace, confirming the frame's effectiveness in minimizing snagging and resistance.

Technical Data

Model	**Overall Width**	**Row spacing**	**Working width**	**Weight**	**Power**
	CM	CM	CM	KG	HP
DUPLEX-1200	180	7	120	530	60
DUPLEX-1400	200	7	140	550	60
DUPLEX-1600	220	7	160	600	60