STONE PICKERS



Trailed Stone Collector - SP Series

The SP Series by Di Raimondo is the ultimate solution for agricultural land reclamation, offering a high-performance trailed collection system. Designed to transform uncultivated or problematic areas into perfect seedbeds, this machine is an essential piece of kit for farmers and contractors looking to protect their equipment and optimise soil structure. Thanks to its intelligent design and advanced hydraulic system, clearing fields becomes a smooth, fast and highly profitable operation.

Key Strengths & Operational Advantages

· Total Hydraulic Efficiency: All loading and unloading operations are fully automated and managed hydraulically from the tractor. This eliminates the need for manual work and drastically reduces downtime.

· Dual-Hopper System: The innovative design features a collection container that transfers material into a second discharge hopper once full. This allows volumes of up to one cubic metre of stones to be managed per cycle.

· Superior Stability and Traction: The perfect weight distribution and frame design eliminate snagging and slippage. This ensures constant tractor traction and significantly reduces fuel consumption.

· Discharge Versatility: This system enables high-precision unloading in any designated area, thereby maximising hourly field productivity.

· Fleet Protection: Removing stones and debris systematically prevents costly damage to ploughs, harrows and combine harvesters during subsequent soil preparation and harvesting.

· Extreme Longevity: The SP Series is built with high-tensile mechanical steel and is designed to withstand the stress of hostile terrain over time, significantly reducing maintenance costs.

Performance & Field Test Results

During real-world testing on high-density stony soils, the SP Series demonstrated extraordinary operational fluidity. The machine ensures perfectly leveled and reclaimed land in record time, maintaining impeccable ground adhesion even in the toughest conditions. The 8 cm tine spacing ensures accurate material selection, leaving the soil regenerated and production-ready.

Technical Data

Model	**Overall Width**	**Row spacing**	**Working width**	**Weight**	**Power**
	CM	CM	CM	KG	HP
SP-1400	180	8	140	1450	40-60
SP-1500	190	8	150	1480	60-70
SP-1600	200	8	160	1500	60-80