

EVO
GRAIN SYSTEM

**FOLDABLE
CUTTING
PLATFORM**



capello



GRAIN SYSTEM EVO

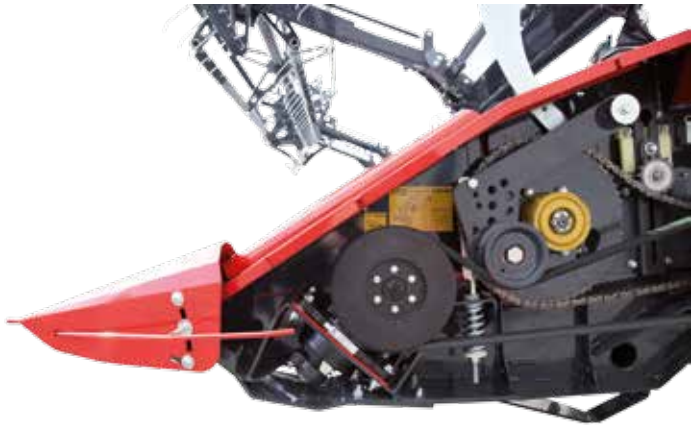
SMALL ON THE STREET BIG AT WORK

Revisited in a modern key, Grain System Evo is the extreme evolution of the field tested foldable cutting platform built since 1997. Always applicable to every type of combine harvester (available in cutting width up to 7 m), Grain System Evo is the best in class for operator visibility and road transportation.



			Cutting Width [m]	Size on road [m]	Weight [kg]
Closing time [sec]	50"				
Auger diameter [mm]	610	GS480	4,7	3,0	1920
Reel diameter [mm]	1040	GS530	5,3	3,0	2150
Hydraulic Reel Drive		GS600	5,9	3,3	2380
Folded platform height [m]	1,82	GS640	6,4	3,4	2480
Folded platform width [m]	1,78	GS700	7,0	3,7	2700

MAXIMUM PRODUCTIVITY, MINIMUM OVERALL DIMENSIONS



Thanks to a wider range, Grain System Evo platforms, updated and refined in every single detail, are the answer to problems facing today's dealers. The platform, certified for transportation on the road, is compliant to the strict road dispositions related to width and weight. Grain System Evo is designed to collect the product in every condition, eliminating hooking and unhooking downtimes typical of conventional platforms, creating a 40% increase in productivity. Moreover, thanks to its exclusive foldable system, Grain System Evo needs just 50 seconds from work to road configuration.

LIGHT AND COMPACT

While in road configuration, the machine is lighter and more compact than others available today on the market. With a very low center of gravity set back towards the front axle of the harvester, it allows unmatched visibility and a reduced size of just 1,7 m. The weight advantage over other systems creates many benefits including better driving stability and increased harvester capacity, among others.



TOTAL CONTROL FROM THE DRIVER'S SEAT

Grain System Evo is designed with an easy-installation control panel which allows the driver to operate the platform without leaving the cab. With the simple push of a button, the platform automatically opens and closes using existing combine systems.



AUTOMATICALLY ENGAGED CUTTING KNIFE

Grain System Evo is equipped with a very unique automatic engagement system for the foldable cutting knife. During the working phase, the cutting knife positively engaged and driven from one side, as if it is a single-piece bar. This characteristic, typical of fixed cutter bars, always grants a regular and even cut in every condition.



REVAMPED FEEDING AUGER

Redesigned retractable fingers, now present in the full width of the Grain System Evo auger, have efficiency and productivity in mind. With this innovation, the flow of crop material is constant and quick to support the demands of modern harvest.



HYDRAULIC OSCILLATION OF WORK SURFACE

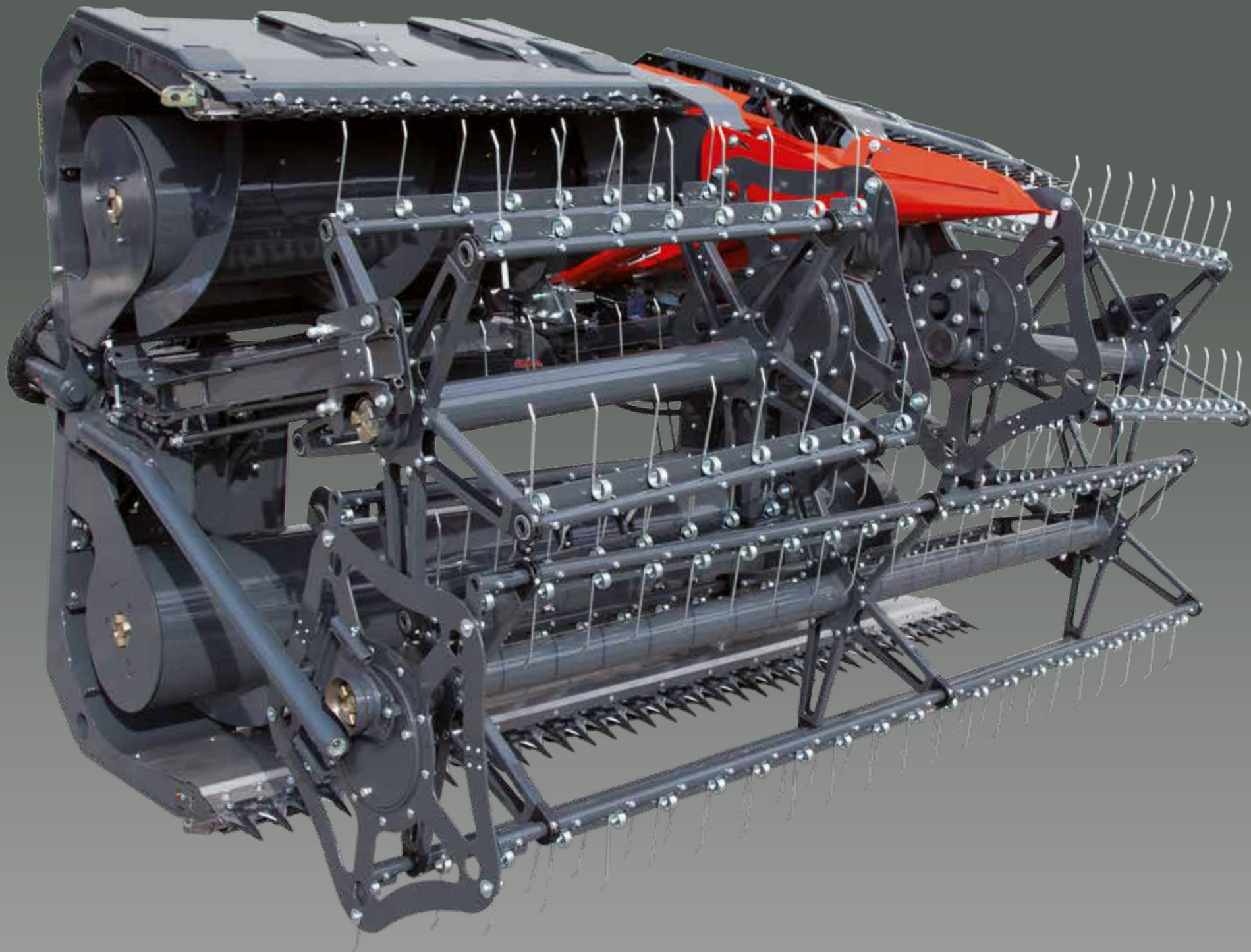
Created by Capello to avoid contact with the cab during the folding process, it can be used to optimize the working angle of the cutting bar on the ground, especially in hill terrain.



INTEGRATED LEVELING SYSTEM

The revolutionary platform leveling system allows a soft and reactive "floating" which avoids collisions between the cutting bar and the ground.







WHEREVER YOU ARE, WE ARE.



ISO 9001
BUREAU VERITAS
Certification
Certificate No IT258975



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