

Self-propelled vertical auger mixer

NEW

AUTOSPIRE CLASSIC & PERFORMANCE.

Designed for the most demanding customers



COMFORT, DESIGN, PERFORMANCE

WITH YOU EVERYDAY 

LUCAS 

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Efficient for the most demanding customers

At Lucas G, your satisfaction is our priority. That's why we're offering you this new range. A fully customisable solution designed for you, providing more comfort, greater ergonomics, improved reliability and performance. Explore our range of self-propelled diet feeders, configurable to your requirements: mill power, travel speeds, engine power, lubrication systems, steering modes, and much more.



Design.

The new panoramic cab offers 360° visibility, optimising working and driving comfort during preparation, driving and distribution. Visibility is enhanced by the self-propelled mixer's rear and side cameras, guaranteeing precision and peace of mind. The cab is air conditioned for optimum comfort.



Comfort.

The new multifunction joystick provides simple control of the main functions from the commande console, such as FNR steering, arm lift and distribution belt offset to the left or right side. It is ergonomically designed, with the control console integrated into the pneumatic seat with a suspended cab. The control screens, such as the camera, returns and the weighing tablet are easily accessible from the driver's seat. Our new generation of self-propelled mixers incorporates automatic control systems to make the operator's day-to-day work easier, with functions such as automatic centring of the distribution belt and opening of the mill cover.



Reliability.

Simplified day-to-day maintenance thanks to easy access to essential components : motor, filters, lubrication points, fans lubrication points, fans and much more. All levels are not only visible, but also clearly identified, ensuring fast and effective intervention. This design encourages proactive maintenance, reducing downtime.





Performances.

Silage loading from up to 5m height

Capacity from 12 to 24m³

2 ranges : Classic / Performance

Mill power from 116hp to 200hp (depending on model) for more material to be unloaded and processed.

2 augers with bearings and 2 counter-knives guarantee perfectly homogenous mixing.

3 working modes : Silo, Working and Road, with a choice of speeds depending on the material (concentrate, maize, fibre).

Precise distribution with the right- or left-hand adjustable rear belt.

	AUTOSPIRE CLASSIC						AUTOSPIRE PERFORMANCE					
Models	120	140	160	180	200	240	120	140	160	180	200	240
Capacity (m³)	12	14	16	18	20	24	12	14	16	18	20	24
Number of augers	1		2				1		2			
Engine brand / power (cv)	Deutz 156		Deutz 217		Deutz 245		Deutz 156		Deutz 217		Deutz 245	
Number of cylinders	4		6				4		6			
Tank capacity / AdBlue (L)	250 / 20											
Mill diameter (mm) / working width (mm)	625 / 2000											
Mill power (cv)	129						156		200	200	200	200
Silage loading height (m)	5											
Distribution height with conveyor (mm) versions 445 / 45-R 19,5 // 495 / 45-R22,5	700 / 800											
Overall height (mm) versions 445 / 45-R 19,5 // 495 / 45-R22,5	2810/ 2920	3050/ 3160	2780/ 2890	2930/ 3040	2730/ 2840	2960/ 3070	2810/ 2920	3050/ 3160	2780/ 2890	2930/ 3040	2730/ 2840	2960/ 3070
Overall width (mm)	2550											
Overall lenght (mm)	8250	8180	9970	9930	10820	10780	8250	8180	9970	9930	10820	10780
Speed (km/h)	25 ou 40											
Overall weight (kgs)	11700	12000	13700	14700	15600	15950	11700	12000	13700	14700	15600	15950
Tyres	445 / 45 - R 19,5 - Ø 895 mm // 495 / 45 - R 22,5 - Ø 1018 mm											

Your dealer Lucas G.

LUCAS 
FEEDING SOLUTIONS

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BICOM Creative agency, Positive branding !