

RAPTOR®



Mounted and trailed straw-bedder
with swivelling chute

LUCAS G
FEEDING FOR THE FUTURE !



A range optimized for straw-spreading !

Our models have been designed for an easy and efficient straw-spreading :

- A loading of your round or square bales without any difficulty
- A beater-bar optimized for the straw
- A 270° swivelling chute for a straw-spreading untill 15 meters
- A choice between mounted or trailed models.

Choose a machine specially designed for the straw !



Raptor® trailed

RAPTOR®

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with swivelling chute



Raptor® mounted



Telescopic Raptor®



The Raptor® models

3 models optimized for straw-spreading :

Raptor® mounted



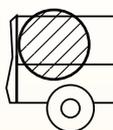
Raptor® trailed



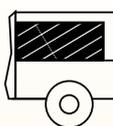
Telescopic Raptor®



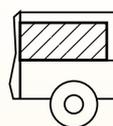
- The machine can be coupled on the telescopic carriage
- The multifunction control drives all functions of the machine from the closed cab of the telescopic.



Ø 1,80 m



1,20 x 0,90 x 2,5 m



1,20 x 1,20 x 2,5 m

Couple your machine and drive easily



**RÉCEPTION
DRIRE**

Drive an approved machine !

Articulated coupling



It adapts to all machines and allows manoeuvrability and comfort by driving
The machine follows completely the tractor
Only for trailed Raptor®.

Fixed coupling



With adjustable jib in 3 positions.
Optional equipment for trailed Raptor®.

3 points coupling



Only for mounted Raptor®.

RAPTOR®

Mounted and trailed straw-bedder

Start and drive your Raptor®

Intuitive control



One button for one function.
The **simplicity** in the control's service !

Comfort control



LUCAS.G
PATENT

You can reach all functions with 3 fingers.
Drive instinctively and supervise your work.

Cabled control



Manual control



Economy in control's service.
Only for mounted Raptor®.

Load your bales

Load round or cubic bales : Self-loading rear door

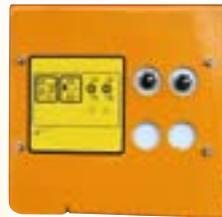


Self-loading rear door 650 kg



Reliable and strong.
It is equipped with a roll bar that enables to load the bales without keeping them pressed on the wall.

2nd control station for self-loading rear door



Only with comfort or intuitive control.

For shredding your foods

Raptor® beater-bar



To save time, choose a simple beater-bar !
Beater-bar designed for an optimal shredding and an easier straw-spreading.

Additional disk



3 additional disks available
as optional equipment.

Regulated chain-bed conveyor



Driving forward or reverse
running.

Bed-chain tensioner



To adjust your chain-bed rapidly
and simply from the outside your
machine.



An optimized straw-spreading



A chute optimized for straw-spreading !



Straw-spreading guaranteed till 15 m and 270°. Fluid and regular output.

Dimensions of the models

Raptor® mounted and telescopic



I : 2,65 m - L : 1,80 m - H : 2,38 m

Raptor® trailed



I : 3,25 m - L : 2,00 m - H : 2,62 m

The Raptor® performances

			Raptor®
Feeding or straw-bedding	Capacity of bales loading	Round bales hay or straw Ø 1,8 m maxi	1 of straw Ø 1,8 m maxi
		Cubic bales hay or straw 1,2 x 0,9 x 2,5 m	1 of straw
		Square bales hay or straw 1,2x1,2x2,5m	1 of straw
	Straw-spreading length	Straw - Hay	15 m
	Time	Product in bale Loose food (dry food 30 or 35%)	Feeding or straw-spreading between 2 and 7 minutes maxi for a bale, according to material and packaging

RAPTOR®

Mounted and trailed straw-bedder

Your dealer accompanies you

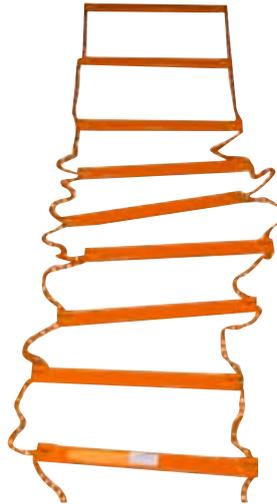
Your dealer, as a LUCAS partner, is staying at your disposal to help you by using your machine and for its maintenance. If necessary, the Lucas technicians intervene for your machine. Do not hesitate to contact them for :

Your filters



- Maintain your filters. Make one change per year

Your bed-chain



- Maintain your bed-chain
For more efficiency, think to tighten it regularly !
The splittable bars of the bed-chain can be dismantled easily !



**Give a new youthful
to your machine !**

Your LUCAS approved dealer is staying at your disposal for renovating the machine before reselling it

For an optimal service of spare parts, we work with a stock :
For 95 % of the orders, the parts are dispatched at the latest the day following their receipt

Demonstrations

You are interested and want to see a machine working ?
Do not hesitate to contact us



Please contact :

- your LUCAS dealer
- directly the firm LUCAS
- by mail commercial@Lucasg.fr
- or by phone **00 33 251654136**

RAPTOR®

Mounted and trailed straw-bedder with swivelling chute

SPECIFICATIONS

		Mounted RAPTOR® and Telescopic	Trailed RAPTOR®
CAPACITY	Round bales - 1 Ø 1,80 m x L 1,20 m or - 2 x Ø 1,50 m x L 1,20 m	✓	✓
	Cubic bales - maxi 1,20 m x 1,20 m x 2,80 m	✓	✓
	Loading length behind beater-bar - Rear-door closed	1,08 m	1,08 m
	- Rear-door open	2,85 m	2,87 m
	Tub width	1,40 m	1,40 m
	Tub height	1,19 m	1,19 m
	Unladen weight (kg)	1 210 kg	1 450 kg
	Maxi. useful load	0,65 T	0,65 T
DIMENSIONS	Overall length	2,65 m / 4,13 m	3,25 m / 5,20 m
	Overall height on ground	2,38 m	2,62 m / 2,70 m
	Overall width / on the wheels	1,80 m	2,00 m / 1,95 m
	Straw-spreading height under chute (machine on ground)	2,50 m	2,50/2,57 m
	Range of straw-spreading	15 / 18 m	15 / 18 m
	Sector of straw-spreading	270° x 15 m	270° x 15 m
TRACTOR	Useful oil flow rate mini/maxi (L/min)	30 / 70	30 / 70
	Operating pressure mini/maxi (bars)	160 / 200	160 / 200
	Minimum lifting power	4,5 T on tow bales	-
	Indicative PTO tractor power mini (HP)	50	50
	Hydraulic distributor	Single acting + return or double acting	Single acting + return or double acting
EQUIPMENTS	Manual control	✓	-
	Cabled control	•	✓
	Intuitive control	•	•
	Comfort control	•	•
	Directional support for electric control	•	•
	2 nd control station for self-loading rear door	•	•
	Swivelling chute	✓	✓
	Hydraulic beater bar Raptor®	✓	✓
	3 additional disks for difficult straw	•	•
	Two-speed gearbox	•	•
	3 points coupling	✓	-
	Articulated coupling	-	✓
	Fixed coupling	-	•
	Regulated chain-bed conveyor	✓	✓
	Self-loading rear door 650 kg	✓	✓
	Road lights	•	-
	Wide angle transmission on machine side	-	•
Standard tyres	-	7,50x16 - 12PR	

✓ For all models • Option - Unavailable



These machines complies with the safety norms.



Distributed by :



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