SQUARE RANGE

HIGH CAPACITY STRAW BLOWER FOR SQUARE BALES

The range of high capacity straw blower for square bales SQUARE is composed by 2 models of 20 & 27 m³. These straw blower have been designed to load in the most optimal way square bales, its useful width and length allow to load up to 4 or 8 bales according to the model. These machines are standard equipped with a lateral chute for a blowing distance of 21 m, a one-speed gear box and requires a power of 100 HP to properly do the straw blowing applications.

Toothed discs shredder



Mechanically driven by chains with safety bolts, they are equipped with 7 toothed discs exclusively designed to cut the straw.



1-speed turbine



These piece has been designed in a single bloc of Ø 2200 mm fitted with 8 blowing paddles to give a perfect stability at high speed straw blowing

Cut-off plate



Bevelled piece located at the exit off the chute, this system ensures an steady straw blowing with no jamming

Bolted-on bed chain



Hydraulically drive nit has 9 moving speed (forward and backward) to bring the material with regularity to the shredders



STANDARD SPECIFICATION

- 3 mechanical shredders with 7 toothed disc
- Right lateral chute for straw blowing
- 1-speed monobloc welded turbine Ø2200 mm
- Fixed comb
- Manual rear door
- Fixed coupling
- Control of all functions in cab with 2 double acting distributors





270° swivelling chute

- Right side straw blowing up to 15 m
- Left side straw blowing 13 m

A SELECTION OF OPTIONS



Electric control For easy and ergonomic control from the tractor cabin



2nd control station To save some time while loading bales

Models	SQUARE 204	SQUARE 278
Square Bales 0,90 x 0,90 x 2 m	4	8
Square Bales 1,20 x 0,90 x 2,50 m	4	8
Square Bales 1,20 x 1,20 x 2,50 m	2	4
Capacity (m ³)	20	27
Number of shredders	3	
Straw blowing distance (m)	21 m with lateral chute - 15 m right / 13 m left with swivelling 270° chute	
Overall height	3230	
Straw blowing height with lateral chute (mm)	2310	
Overall width (mm)	2930	
Useful width (mm)	2000	
Width at wheel (mm)	2850	
Overall length (mm)	7410	8810
Useful length (mm)	4200	5600
Tractor power (HP)	100	
Oil flow min/max (L/min)	15 / 45	
Unladen weight (kg)	5050	5600
Tyres	385 - 55 - R22,5 Ø 996 mm	

Headquarter 22, Rue du Stade, 85130 La Verrie T : +33 (0)2 51 65 41 36 // F : +33 (0)2 51 65 41 51 lucasg@lucasg.com // www.lucasg.com



facebook. : LucasGFrance

