# **RB344 FIXED CHAMBER**

CASE





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RE344





## THE RB344 RANGE

Simply reliable

The RB344 fixed chamber concept has received a new modern style with practical details for faster maintenance. You'll get the robust simplicity you're used to from the Case IH RB344 baler, and enjoy newly-improved drivelines and a hydraulic rotor reverser to make your work less complicated. Keep it simple with this robust workhorse.

MODELS	Bale diameter (cm)	Bale width (cm)	Knife selection	Minimum PTO power (hp)
<b>RB344 ROTOR FEEDER</b>	125	120	-	55
<b>RB344 ROTOR CUTTER</b>	125	120	15/8/7/0	70



SMART DESIGN

Efficiently engineered throughout for high density bales even under the most challenging crop conditions. Bale when you want without waiting.



### **RELIABLE AND ROBUST**

High wear resistance and easy maintenance make RB344 balers sturdy and uncomplicated. Your baler is ready to go when you need it.



EASY TO HANDLE Simple, intuitive operator terminal make the machine easy to control from the cab. Save time on long days.





leaving the cab



• Secured bale start under all crop conditions • Duckbill net feeding system always provides a perfect bale shape with covered edges

### EASE OF OPERATION

• Electronic bale management system gives you total control and includes an on-board diagnosis • Hydraulic rotor reverser clears clogs without

### HIGH-CAPACITY CROP FLOW (3)

(4)

- Cam pick-up provides smooth, high-capacity feeding with a low losses
- Wide, high capacity rotary feeder/cutter for high quality bales with compact, firm edges
- Rotor cutter system for superior cutting quality whatever length of cut is required

### FULLY WRAPPED FROM EDGE TO EDGE

• Electronically controlled net or twine generates tight, sturdy bales of excellent quality

### (5)

6

### SIMPLE AND ROBUST DESIGN

- All rotating elements are positively driven via heavy duty chains to maximize durability
- Durable slat-chain bale chamber design for high bale count and a long service life

### EASY ON FIELDS

• Large flotation tyres help reduce soil compaction, especially during headland turns in wet conditions

### TWO FEEDER TYPES TO SUIT YOUR NEEDS



#### MAXIMUM INTAKE

The rotor feeder is the first choice for fragile crops to minimize damage and crop losses. Equipped with a 140 cm wide rotor turning at 138 rpm, the rotor feeder provides excellent feeding and nice bale shape/weight in all swath conditions.

- Ideal for dry crops
- Gentle feeding for fragile crops



#### **TOP QUALITY FORAGE**

The rotor cutter's 15 knives maximise cutting performance and thus the quality of the crop. When baling silage, the higher compaction means less air in the bale for optimum fermentation, resulting in best fodder quality for high milk production.

- Versatile solution (dry or silage crops)
- Higher compaction for better fodder quality

MODEL	RB344 ROTOR CUTTER	RB344 ROTOR FEEDER
BALE DIMENSIONS		
Width [cm]	120	120
Diameter [cm]	125	125
TRACTOR REQUIREMENTS		1
Minimum PTO power [kW / hp(CV)]	51 / 70	40 / 55
Hydraulic distributors (standard / optional)	2/3	2/3
PICK-UP		1
Width, effective (DIN 11220) [m]	2.0	2.0
Flotation	Adjustable spring	Adjustable spring
Gauge wheels, 15 x 6.00-6	2	2
Roller type windguard	•	٠
Plate type windguard	0	0
ROTOR CUTTER		
Maximum number of knives	15	-
Knife selector	15/8/7/0	-
Knife distance [mm]	≈ 80	-
Knife activation	Electric	-
Knife protection	Spring	-
FEEDING SYSTEM		
Feeder	Rotor with double tines - rotor width 1.4m	Rotor with single tines - rotor width 1.4n
WRAPPING CONTROL		·
Туре	Deluxe monitor controlled net - standard	Deluxe monitor controlled net - standard
Wrap type	Net or plastic std twine option	Net or plastic std twine option
BALE DENSITY CONTROL		
Туре	Tension spring controlled	Tension spring controlled
TYRES		
Standard	480 / 45 / 17 - 10ply	480 /45 / 17 - 10ply
Option	15.0 / 55 x 17 - 10ply	15.0 / 55 x 17 - 10ply
BALER DIMENSIONS		
Total length [mm]	4,050	4,050
Total height [mm]	2,350	2,350
Width, less pick-up wheel [mm]	2,450 (with 15.0 / 55 x 17)	2,450 (with 15.0 / 55 x 17)
Width, with pick-up wheel [mm]	2,690 (with 15.0 / 55 x 17)	2,690 (with 15.0 / 55 x 17)
Weight [kg]	2,775	2,775
OTHER EQUIPMENT		
Twine tie	0	0
Performance monitor	•	٠
Hydraulic rotor reverser kit	0	0

SAFETY NEVER HURTSI<sup>TM</sup> Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. This literature has been published for worldwide circulation. The standard and optional equipment and the availability of individual models may vary from one country to the next. Case IH reserves the right to undertake modifications without prior notice to the design and technical equipment at all times without this resulting in any obligation whatsoever to make such modifications units already sold. Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of going to press, these are also subject to change without prior notice. Illustrations may show optional equipment or may not show all standard equipment. Case IH recommends **AkcelA** lubricants. CNH International - Riva Paradiso, 14 - 6902 Paradiso-Lugano Switzerland - Visit our website: www.caseih.com - Case IH RB344 Flyer 12/22 MEA - 22MEAC3002COMINB

