



Model Year 2026
RB30, RB40, RB50, RB60
Specifications

RB30_{2S+}
RB30_{3S+}

Lightweight design, heavyweight performance

Discover the Bateman RB30 Self Propelled Crop Sprayer – compact, agile and with low ground pressure. Featuring a 3,000 litre fully-baffled tank, 185bhp engine and 45kph top speed, the RB30 is the perfect sprayer for anyone looking for a compact and lightweight machine.

45
KPH

185
BHP

12-36
METRES

3000
LITRES



RB40_{4S+}
RB40_{E+}

Capable on all terrains

Discover the Bateman RB40 Self Propelled Crop Sprayer – built for power, precision, and productivity. With a 4,000-litre fully-baffled tank, 12-36m boom widths, 225 bhp engine and 60 kph top speed, the RB40 delivers outstanding performance across all terrains including hilly and uneven ground.

60
KPH

225
BHP

12-36
METRES

4000
LITRES



RB50^{4S+}
RB50^{E+}

Extra volume, more output

Experience the power and performance of the Bateman RB50 Self Propelled Crop Sprayer. With a 5,000-litre fully-baffled tank, 12–36 metre boom options, a 225 bhp engine and 60 kph top speed, the RB50 delivers outstanding capability and flexibility.

60
KPH

225
BHP

12-36
METRES

5000
LITRES



RB60^{E+}

More capacity, less compaction

Discover the Bateman RB60 Self Propelled Crop Sprayer – the high-capacity solution for large-scale farms and contractors. With a 6,000-litre fully-baffled tank, 12–42 metre boom widths, a 275 bhp engine and 60kph top speed, the RB60 delivers exceptional output and reduced soil compaction compared to competitors in its class.

60
KPH

275
BHP

12-42
METRES

6000
LITRES



BATEMAN SPECIFICATIONS

STANDARD SPECIFICATION	Short Frame			Mid Frame
	RB30	RB40	RB50	RB60
PERFORMANCE				
185hp Tier5 JD Engine	●	–	–	–
225hp Tier5 JD Engine	–	●	●	–
275hp Tier5 JD Engine	–	–	–	●
TRANSMISSIONS				
2-Speed+ (2S+)	●	–	–	–
3-Speed+ (3S+)	○	–	–	–
4-Speed+ (4S+)	–	●	●	○
Edrive+ (E+)	–	○	○	●
TANK SIZE				
3,000 Litre Stainless Steel Tank	●	–	–	–
4,000 Litre Stainless Steel Tank	–	●	–	–
5,000 Litre Stainless Steel Tank	–	–	●	–
6,000 Litre Stainless Steel Tank	–	–	–	●
BOOMS				
* Contour Boom (12/20/24)	*○	*○	–	–
VG Gen4 Boom – 24m (12/20/24)	●	●	●	●
VG Gen4 Boom – 28m (12/24/28)	○	○	○	○
VG Gen4 Boom – 30m (12/24/30)	○	○	○	○
VG Gen4 Boom – 32m (12/24/32)	○	○	○	○
VG Gen4 Boom – 36m (12/24/36)	○	○	○	○
VG Gen4 Boom – 40m (14/28/40)	–	–	–	○
VG Gen4 Boom – 42m (14/28/42)	–	–	–	○
Hyd. Breakback on VG Fold points	●	●	●	●
BACK FRAME				
Std. Contour Back Frame	○	○	–	–
Standard VG Back Frame	●	●	●	●
Lower Back X Frame	○	○	○	○
SPRAY CONTROL				
AgLeader Compatible	●	●	●	●
John Deere Compatible	○	○	○	○
Topcon Compatible	○	○	○	○
Trimble Compatible	○	○	○	○
Raven Compatible	○	○	○	○
STANDARD FITMENT				
Bateman Cab with CAT4 Filters	●	●	●	●
28mm Stainless Steel Spray Line	●	●	●	●
SlowFill+	●	●	●	●
Venturi+	●	●	●	●
Prime & Purge	●	●	●	●
Can Wash Gun	●	●	●	●
LED Lighting	●	●	●	●
DAB Radio	●	●	●	●
Hydraulic Track Width Adjustment	●	●	●	●
DEMOUNT				
Demountable Spray Pack	●	●	●	●
Fert Spreader Frame	○	○	○	○
Lime Spreader Frame	○	○	○	○
Seed Drill Frame	○	○	○	○

OPTIONAL SPECIFICATION	Short Frame			Mid Frame
	RB30	RB40	RB50	RB60
NOZZLE SPACING				
50cm	●	●	●	●
25cm (VG only)	○	○	○	○
33cm	○	○	○	○
Other	○	○	○	○
CONTRACTOR MANUAL FOLD FOR VG				
28m	○	○	○	○
30m	○	○	○	○
32m	○	○	○	○
36m (40m+ VG)	–	–	–	○
Other Manual Fold Options	○	○	○	○
SINGLE LINE				
3-way Body	●	●	●	●
4-way Body	○	○	○	○
5-way Body	○	○	○	○
TWIN LINE				
Accurate Fert Line	○	○	○	○
Hypro Duo React (4+1)	○	○	○	○
Air Sleeve	○	○	○	○
AUTO SECTION CONTROL				
Air Section Control (up to 36)	○	○	○	○
Individual Nozzle Control (up to 144)	○	○	○	○
Capstan PWM system (up to 244)	○	○	○	○
HEADLAND NOZZLES				
Left & Right Sided (0.2)	○	○	○	○
SPRAYER PUMPS				
Immovilli 270 l/min	●	●	–	–
Immovilli 400 l/min	○	○	●	●
Immovilli 460 l/min	○	○	○	○
Twin Immovilli Pumps	○	○	○	○
Centrifugal Pump	○	○	○	○
PACER FAST FILL PUMPS				
2" Pacer Pump	○	○	○	○
3" Pacer Pump	○	○	○	○
AUTOFILL+				
AutoFill+ System with Display	○	○	○	●
INDUCTION HOPPER				
25L Single Rinse Assisted Lift Hopper	●	○	○	○
30L Twin Rinse Assisted Lift Hopper	○	●	●	●
CLOSED TRANSFER SYSTEMS				
Wisdom Kit (IBC Transfer)	○	○	○	○
PentAir CTS (>20L Cans)	○	○	○	○
WASH DOWN KITS				
Wash Down Lance	○	○	○	○
Pressure Washer With Lance	○	○	○	○
AGLEADER SYSTEM				
AgLeader Go10 Display	●	●	●	●
AgLeader Go16 Display	○	○	○	○
AUTOSTEER				
AgLeader Compatible	○	○	○	○
John Deere Compatible	○	○	○	○
Topcon Compatible	○	○	○	○
Trimble Compatible	○	○	○	○
Raven Compatible	○	○	○	○

* Contour Boom option not available with New Style 2026 Tanks.

● Standard specification ○ Optional specification

OPTIONAL SPECIFICATION	Short Frame			Mid Frame
	RB30	RB40	RB50	RB60
AGLEADER RECEIVER ACCURACY				
Egnos (30cm+/-)	○	○	○	○
FI-DGPS (10cm+/-)	○	○	○	○
FI-RTK (2cm +/-)	○	○	○	○
BOOM LEVELLING				
Contour Boom Levelling	○	○	○	○
Bateman BBL-2 (3-sensor)	○	○	○	○
Bateman BBL-2 (5-sensor)	○	○	○	○
TRACKWIDTH+				
Hydraulic Track Adjustment	●	●	●	●
In Cab Hydraulic Track Adjustment	○	○	○	○
SUSPENSION+				
Suspension+ System	○	○	○	○
LIGHTING				
LED Lighting	●	●	●	○
LED360+	○	○	○	●
Individual Nozzle LED Lighting	○	○	○	○
SEATS				
Std. Air Seat	●	○	○	○
EVO Dynamic (Heated & Cooled)	○	●	●	●
Red Leather Pack (Heated & Cooled)	○	○	○	○
Black Leather Pack (Heated & Cooled)	○	○	○	○
RADIO				
DAB Touchscreen Bluetooth	●	●	○	○
Wireless Apple/Android CarPlay	○	○	●	●
AUTOLUBE SYSTEMS				
22 point Chassis Auto Greaser	○	○	○	●
22 point Back Frame Auto Greaser	○	○	○	○

OPTIONAL SPECIFICATION	Short Frame			Mid Frame
	RB30	RB40	RB50	RB60
SECURITY & TRACKERS				
CESAR DataTag system	○	○	○	○
Scorpion Immobiliser	○	○	○	○
Tracker Retrieve	○	○	○	○
APPLICATORS & DRILLS				
Std. Front Bracket	○	○	○	○
Hydraulic Front Bracket	○	○	○	○
Stocks Pellet Applicators	○	○	○	○
Techneat Pellet Applicators	○	○	○	○
Lime Spreader Applicators	○	○	○	○
Seed Drills	○	○	○	○
DEEPER HUBS				
Std. Hubs	●	●	●	●
50mm Hubs	○	○	○	○
100mm Hubs	○	○	○	○
BSP – BATEMAN SPECIAL PROJECTS	Available on All Models			

RECOMMENDED TYRE OPTIONS	Short Frame			Mid Frame
	RB30	RB40	RB50	RB60
320	320/85 R32	*○	–	–
	320/85 R38	○	○	–
	320/90 R42	–	○	○
	320/90 R46	–	○	○
340	340/85 R38	○	○	–
	340/85 R46	–	○	○
380	380/85 R28	○	–	–
	380/85 R30	○	–	–
	380/85 R34	●	○	○
	380/85 R38	○	○	○
	380/95 R38	–	○	○
	380/90 R46	–	○	○
420	420/70 R28	○	–	–
	420/90 R30	○	○	–
	420/85 R34	○	●	○
	420/90 R34	–	○	●
	420/95 R34	–	○	○
	420/85 R38	–	○	○
480	480/65 R28	○	–	–
	480/70 R30	○	–	–
	480/70 R34	–	○	○
	480/70 R38	–	○	○
540	480/80 R42	–	○	○
	540/65 R24	○	–	–
	540/65 R28	○	–	–
	540/65 R30	○	○	–
	540/65 R34	–	○	○
	540/65 R38	–	○	○
600	600/60 R28	○	–	–
	600/60 R30	○	○	–
	600/70 R30	–	○	○
	600/65 R34	–	○	○
620	600/65 R38	–	○	○
	620/75 R30	–	○	○
650	650/60 R34	–	○	○
	650/65 R34	–	○	○
	650/60 R38	–	○	○
710	710/55 R30	–	○	○
	710/60 R30	–	○	○

● Standard specification ○ Optional specification. * 320/85 R32 standard for contour boom

BATEMAN SPECIFICATIONS

DIMENSIONS & SPECIFICATION	Short Frame			Mid Frame
	RB30	RB40	RB50	RB60
Height (m)	3.2m	3.3m	3.75m	3.75m
Width (m)	2.8m	2.97m	2.97m	2.97m
Length (m)	7.3m	7.3m	7.7m	8.4m
Min Ground Clearance (m)	0.85m+	0.94m+	1m+	1m+
Spraying Height (min/max) (m)	0.4 / 2.6m	0.4 / 2.8m	0.4 / 2.8m	0.4 / 2.8m
Wheel Base (m)	3.4m	3.4m	3.4m	4.1m
Turning Radius (m)	6.6m	6.6m	6.6m	7.7m
Unladen Weight (kg)	From 7,980kg	From 8,240kg	From 9,230kg	From 9,700kg
Engine Power (hp)	185	225	225	275
Spray Tank Capacity (l)	3,000	4,000	5,000	6,000
Fresh Water Capacity (l)	Min 260l+	Min 330l+	Min 330l+	Min 330l+
Working Width (m)	upto 36m	upto 36m	upto 36m	upto 42m
Filling Speeds (l/min)	upto 1,200 l/min	upto 1,200 l/min	upto 1,200 l/min	upto 1,200 l/min
Spray Outputs (l/min)	upto 900 l/min	upto 900 l/min	upto 900 l/min	upto 900 l/min
Fast Fill Pump (l/min)	upto 1,200 l/min	upto 1,200 l/min	upto 1,200 l/min	upto 1,200 l/min
Fuel Tank Capacity (l)	350	350	350	350
DEF Tank (l)	20	20	20	20
Transport Speed (kph)	upto 45kph	upto 60kph	upto 60kph	upto 60kph
Number of Air Section Control	upto 36	upto 36	upto 36	upto 36
Number of PWM Section Control	upto 244	upto 244	upto 244	upto 244

* All figures dependent on specification, boom configuration & tyre choice

Products offered for sale may differ from those described or illustrated in this brochure due to later production changes in specifications or components. R.J. Bateman Engineering Ltd reserves the right to make changes at any time without notice to prices, colours, materials, equipment, specification and models.



DRIVING SPRAYERS

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