

RB4 SERIES ROUND BALER Specifications



Models RB444, RB454, RB464, RB554 & RB564

MODEL	BALE SIZE	BALER PICKUP	BALE CHAMBER	BALE WRAPPING
RB444	Diameter: 2.5–4 ft. (0.76–1.2 m) Width: 3.9 ft. (1.2 m) Weight: 300–750 lbs. (136–340 kg)	Overall width: 5 ft. (1.5 m) Tine-to-tine width: 3.7 ft. (1.1 m) 72 tines on 4 bars, Single-cam track	6 3-ply belts; 7 in. (18 cm) wide; 2 double extension spring assemblies	Single pivoting twine arm; two twine tubes; Electric actuation; Manual spacing control; 4-ball capacity
RB454	Diameter: 3–5 ft. (0.9–1.5 m) Width: 3.9 ft. (1.2 m) Weight: 400–1,200 lbs. (181–544 kg)	Overall width: 6.4 ft. (1.9 m) Tine-to-tine width: 5 ft. (1.5 m) 96 tines on 4 bars, Dual-cam track	6 3-ply belts; 7 in. (18 cm) wide; Hydraulic density control; 1 extension spring, 1 hydraulic cylinder	Dual twine arms; Electric actuation adjustable spacing control; 6-ball capacity
RB454 Silage	Diameter: 3–5 ft. (0.9–1.5 m) Width: 3.9 ft. (1.2 m) Weight: 550–1,800 lbs. (249–816 kg)	Overall width: 7 ft. (2.1 m) Tine-to-tine width: 5.9 ft. (1.8 m) 112 tines on 4 bars, Dual-cam track	6 endless 3-ply belts; 7 in. (18 cm) wide; Hydraulic density control; 1 extension spring, 1 hydraulic cylinder	Dual twine arms; Electric actuation adjustable spacing control; 6-ball capacity; Electric auto-controlled twine/mesh wrap with over-the-edge full-bale coverage mesh wrap
RB454 Rotor Cutter Silage	Diameter: 3–5 ft. (0.9–1.5 m) Width: 3.9 ft. (1.2 m) Weight: 550–1,800 lbs. (249–816 kg)	Overall width: 7.8 ft. (2.4 m) Tine-to-tine width: 6.8 ft. (2.07 m) 128 tines on 4 bars	6 endless 3-ply belts; 7 in. (18 cm) wide; Hydraulic density control; 1 extension spring, 1 hydraulic cylinder	Dual twine arms; Electric actuation adjustable spacing control; 6-ball capacity; Electric auto-controlled twine/mesh wrap with over-the-edge full-bale coverage mesh wrap
RB464	Diameter: 3–6 ft. (0.9–1.8 m) Width: 3.9 ft. (1.2 m) Weight: 400–1,650 lbs. (181–748 kg)	Std. / Opt. overall width: 6.4 ft. (1.9 m) / 7 ft. (2.1 m) Tine-to-tine width: 5 ft. (1.5 m) / 5.9 ft. (1.8 m) 96 tines on 4 bars / 112 tines on 4 bars, Dual-cam track	6 3-ply belts; 7 in. (18 cm) wide; Hydraulic density control; 2 extension springs, 1 hydraulic cylinder	Dual twine arms; Electric actuation adjustable spacing control; 6-ball capacity; Electric controlled twine wrap
RB554	Diameter: 3–5 ft. (0.9–1.5 m) Width: 5.1 ft. (1.6 m) Weight: 500–1,550 lbs. (227–703 kg)	Overall width: 7.4 ft. (2.2 m) Tine-to-tine width: 5 ft. (1.5 m) 144 tines on 6 bars, Dual-cam track	8 3-ply belts; 7 in. (18 cm) wide; Hydraulic density control; 2 extension springs, 2 hydraulic cylinders	Dual twine arms; Electric actuation adjustable spacing control; 6-ball capacity
RB564	Diameter: 3–6 ft. (0.9–1.8 m) Width: 5.1 ft. (1.6 m) Weight: 500–2,200 lbs. (227–998 kg)	Std. / Opt. overall width: 7.4 ft. (2.2 m) / 7.8 ft. (2.4 m) Tine-to-tine width: 5 ft. (1.5 m) / 6.8 ft. (2.07 m) 144 tines on 6 bars / 128 tines on 4 bars, Dual-cam track	8 3-ply belts; 7 in. (18 cm) wide; Hydraulic density control; 2 extension springs, 2 hydraulic cylinders	Dual twine arms; Electric actuation adjustable spacing control; 6-ball capacity; Electric auto-controlled twine/mesh wrap with over-the-edge full-bale coverage mesh wrap

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MODEL	TIRES	REQUIREMENTS	STANDARD FEATURES	OPTIONAL FEATURES
RB444	11Lx14, 6-ply	540 rpm PTO Minimum: 40 PTO hp (30 kW)	Bale-size indicator; Twine tube position indicator; Bale counter; Tailgate latch indicator; Transport lights; Highway transport chain	6-bar pickup conversion kit; Lacing cable kit; In-feed disc kit; Left-hand pickup wheel kit; Fire extinguisher; Control box mounting kit
RB454	31x13.5-15, 6-ply	540 rpm PTO Minimum: 60 PTO hp (45 kW)	Bale-size indicator; Twine tube position indicator; Bale counter; Tailgate latch indicator; Full bale alarm; Transport lights; Highway transport chain; External sealed bearings	Lacing cable kit; Serpentine roll scraper kit; Hydraulic pickup lift kit; Infeed disc kit; Green feed kit; External expeller roll kit; Front twine storage box kit; Chain oiler kit; Control box mounting kit; Fire extinguisher; Windrow gathering wheels
RB454 Silage	31x13.5-15, 6-ply	540 rpm PTO Minimum: 65 PTO hp (48 kW)	Bale-size indicator; Twine tube position indicator; Bale counter; Tailgate latch indicator; Full bale alarm; Highway transport chain; Rubber backwrap roll assembly; Looped rolls with scraper; External sealed bearings; Adjustable clevis hitch; In-feed discs	External expeller roll kit; Front twine storage box kit; Hydraulic pickup lift; Fire extinguisher; Chain oiler kit; Control box mounting kit; Locking hitch pin kit
RB454 Rotor Cutter Silage	480x45-17	540 rpm PTO Minimum: 100 hp (75 kW)	Bale-size indicator; Twine tube position indicator; Bale counter; Tailgate latch indicator; Full bale alarm; Highway transport chain; Rubber backwrap roll assembly; Looped rolls with scraper; External sealed bearings; Adjustable clevis hitch; In-feed discs	External expeller roll kit; Fire extinguisher; Chain oiler kit; control box mounting kit; Locking hitch pin kit
RB464	31x13.5-15, 8-ply	540 rpm PTO Minimum: 70 PTO hp (52 kW)	Bale-size indicator; Twine tube position indicator; Bale counter; Tailgate latch indicator; Full bale alarm; Transport lights; Highway transport chain; External sealed bearings; Adjustable clevis hitch	External expeller roll kit; Serpentine roll scraper kit; Front twine storage box kit; Hydraulic pickup lift; Windrow gathering wheels; Fire extinguisher; Chain oiler kit; Control box mounting kit; Apron declutch kit; Locking hitch pin kit; Hydraulic bale push ramp
RB554	14Lx16.1, 8-ply	540 rpm PTO Minimum: 70 PTO hp (52 kW)	Bale-size indicator; Twine tube position indicator; Bale counter; Tailgate latch indicator; Full bale alarm; Transport lights; Highway transport chain; In-feed discs	External expeller roll kit; Serpentine roll scraper kit; Front twine storage box kit; Hydraulic pickup lift; Windrow gathering wheels; Fire extinguisher; Chain oiler kit; Control box mounting kit; Apron declutch kit; Locking hitch pin kit
RB564	14Lx16.1, 8-ply 18Lx16.1SL,10-ply	540 or 1000 rpm PTO Minimum: 80 PTO hp (60 kW)	Bale-size indicator; Twine tube position indicator; Bale counter; Tailgate latch indicator; Full bale alarm; Apron declutch kit; Transport lights; Highway transport chain; in-feed discs	External expeller roll kit; Serpentine roll scraper kit; Front twine storage box kit; Hydraulic pickup lift; Windrow gathering wheels; Fire extinguisher; Chain oiler kit; Control box mounting kit; Double spring bale ramp kit; High moisture kit; Locking hitch pin kit; Hydraulic bale push ramp

NOTE: All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.

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