

BOWELL BCRS VERGE FLAIL MOWER

For Medium And Larger Tractors With CAT II. 3-Point-Hitch



BOWELL BCRS FOR LARGER TRACTORS

Heavy duty embankment / verge flail mower with double PTO shaft system and hydraulic swivel arm for medium and larger tractors with 60 hp to 120 hp engines with CAT II 3-point hitches.





The Bowell BCRS-embankment flail mowers complies with all safety regulations and is CE tested following the 2006/42/EC machine directive.

Working widths of 180 / 200 and 220 cm

The Bowell BCRS verge flail mower series is equipped with a large and extremely powerful transmission made by the famous italian factory Comer, making this embankment mower the perfect choice for medium and larger tractors.

These professional mowers come with working widths of up to 220cm, a highend double PTO shaft system with wideangle feature and a hydraulic swivel arm for maximum flexibility and a mowing range angle from -60° to +90°.

- 1 SKF ball bearing mounted rotor shaft.
- 2 Reinforced Cat-2 3-point hitch and bushings for medium and larger tractors.
- **3** Perfectly placed counter knives for optimal shredding results.
- 4 Crash protection device for more safety.

- 5 2 L transmission gear oil included.
- 6 Easy testing of belt tension.
- **7** Double PTO shaft system with wide-angle feature (no contact to 3-point-hitch possible)

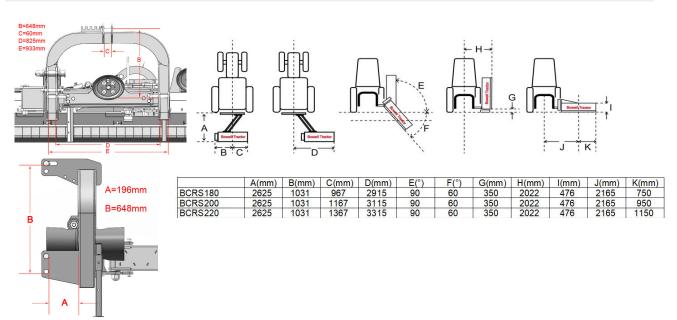






Technical Specifications Bowell BCRS Verge Mower

DATA	BCRS-180	BCRS-200	BCRS-220
Dimension (LxWxH)	1998 x 900 x 1020 mm	2198 x 900 x 1020 mm	2398 x 900 x 1020 mm
Total weight incl. PTO shaft	792 kg	827 kg	862 kg
Working width	1800 mm	2000 mm	2200 mm
Adjustable mowing height		20 – 75 mm	
Recommended grass height		< 100 cm	
Hydraulic side movement		1948 mm	
Max. reach to the right from middle of tractor	3005 mm	3205 mm	3405 mm
Max. reach from middle of tractor	1907 mm (in 90° position for hedge trimming)		
Verge mowing angle		-60° bis 90°	
3-point hitch tractor		Cat II	
PTO shaft	540 RPM clockwise (1000 rpm optional)		
Length of PTO shafts (min.)	1000 mm / 1800 mm (wide angle PTO)		
Length of hydraulic pipes	2800 / 3000 / 4100 / 4200 mm		
Work performance (approx.)	6000 - 15000 m²/h	6200 - 12400 m²/h	8000 - 20000 m²/h
No. of belts / width		4 / 17 mm	
Recommended tractor engine power	50-80 HP	50-80 HP	60-90 HP
Mower body thickness		5 mm	
Side wall thickness		6 mm	
Painting		powder coating	
Flail type		hammer	
No. of flails (seperately exchangeable)	16	18	20
Flail weight		1300 g	
Rotor shaft RPM		2150	
Rotor shaft diameter / wall strength		127 mm / 8 mm	
Rear roller diameter / wall strength		194 mm / 6 mm	
Wooden transport box (LxWxH)	220 x 113 x 110 cm	240 x 113 x 110 cm	260 x 113 x 110 cm





ONLINE-SHOP FOR TRACTOR ATTACHMENTS

Flail Mower, Verge Mower, Power Sprayer, Boom Sprayer, Back Hoe and Snow Blades



Contact

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