

BOWELL BCS FLAIL MOWER

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



+ For 50 - 100 HP tractor

+ 180 / 200 / 220 cm working width

BOWELL BCS FRONT-REAR FLAIL MOWER

Heavy duty flail mower with hydraulic side-shift for medium and larger tractors with 40 hp to 100 hp engines with CAT II 3-point hitches front front and rear side mounting on tractors.





The Bowell BCS flail mower comply with all safety regulations and is CE tested following the 2006/42/EC machine directive.

Working widths of 160 / 180 / 200 and 220 cm

The Bowell BCS flail mower series is equipped with a very powerful double sided transmission made by the famous italian factory Comer, making it the perfect choice for medium and larger tractors as front or rear mower. With available working widths of up to 220cm and a hydraulic side-shift function of up to 500mm, Bowell's professional BSC mowers can be used almost anywhere.

- 1 SKF ball bearing mounted rotor shaft.
- 2 Bowell Power Efficiency Technology for 540 or 1000 RPM PTO shaft speed.
- 3 Double sided front and rear 3-point hitch to easy tractor mounting.
- 4 50 cm hydraulic side shift system.

- Rear gate of the mower housing can be opened for easy maintenance or mowing very high grass.
- 6 1300 g forged flail hammers.
- **7** Double side COMER transmission made by COMER Italy for 540/1000 rpm PTO connection for from front and rear.



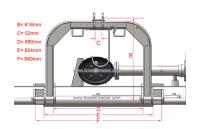


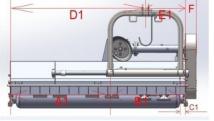


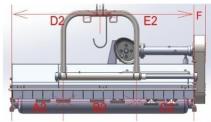


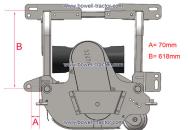
Technical Specifications Bowell BCS Flail Mower

DATA	BCS-180	BCS-200	BCS-220				
Dimension (LxWxH)	195 x 110 x 99 cm	215 x 110 x 99 cm	235 x 110 x 99 cm				
Total weight incl. PTO shaft	610 kg	644 kg	678 kg				
Working width	1800 mm	2000 mm	2200 mm				
Adjustable mowing height	20 – 75 mm						
Recommended grass height		< 100 cm					
Hydraulic side movement	500 mm (250 mm left/right						
3-point hitch tractor	Cat II front + rear						
PTO shaft	540 / 1000 RPM clockwise						
PTO shaft length	1000 mm						
Hydraulic pipe length		1500 mm / 1900 mm					
Work performance (approx.)	6000-15000 m ² /h	7000-17000 m²/h	8000-20000 m ² /h				
No. of belts / width		4 / 17 mm					
Recommended tractor engine power	50-75 HP	60-80 HP	70-100 HP				
Wower housing material thickness		4 mm					
Material strength side walls		6 mm					
Painting		powder coating					
Flail type		hammer					
No. of flails (exchangeable)	16	18	20				
Weight of flail		1300 g					
Rotor shaft RPM	2140 (52	2140 (540 RPM PTO) 2270 (1000 RPM PTO)					
Rotor shaft diameter / wall strength		127 mm / 8 mm					
Rear roller diameter / wall strength		194 mm / 6 mm					
Wooden transport box (LxWxH)	210 x 117 x 118 cm	230 x 117 x 118 cm	250 x 117 x 118 cm				









-	A1 (mm)	B1 (mm)	C1 (mm)	D1 (mm)	E1 (mm)	A2 (mm)	B2 (mm)	C2 (mm)	D2 (mm)	E2 (mm)	F (mm)
BCS180	1034	725	53	1397	416	514	725	573	877	936	106
BCS200	1234	725	53	1597	416	714	725	573	1077	936	106
BCS220	1434	725	53	1797	416	914	725	573	1277	936	106



ONLINE-SHOP FOR TRACTOR ATTACHMENTS

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



Contact

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