

# MOWER CONDITIONERS





**SPECIFICATIONS****DC102  
SIDE PULL****DC132  
CENTRE PIVOT****DC162  
CENTRE PIVOT****Cutter Bar**

Cutting width	10 ft. 4 in. (3.16 m)	13 ft. 0 in. (4.0 m)	15 ft. 7 in. (4.8 m)
Cutting height / with opt. high-stubble shoes	0.95-3.2 in. (24-81 mm) 2.25-4.5 in. (58-115 mm)	0.95 - 3.2 in. (24 - 81 mm) 2.25 - 4.5 in. (58 - 115 mm)	0.95 - 3.2 in. (24 - 81 mm) 2.25 - 4.5 in. (58 - 115 mm)
Cutter bar type / tilt angle	Individually sealed modules 2-10 degrees	Modular 2 - 10 degrees	Modular 2 - 10 degrees
Number of discs / Knives per disc	8/2 - reversible, swingaway	10/2 - reversible, swingaway	12/2 - reversible, swingaway
Disc speed @ rated PTO speed	3,000 rpm	3000 rpm	3000 rpm
Cutter bar shear protection	All models - Frangible splines in disc drive hub		
Cutter bar flotation	All models - Vertical and lateral, adjustable springs		

**Conditioner**

Type	All models - Spiral intermeshing molded rubber rolls or spiral intermeshing steel		
Length	102 in. (2591 mm)	102 in. (2591 mm)	102 in. (2591 mm)
Diameter	2 x 10.4 in. (264 mm) rolls	2 x 10.4 in. (264 mm) rolls	2 x 10.4 in. (264 mm) rolls
Drive	All models - 4 HB V-belt and enclosed gears		
Speed	635 rpm	740 rpm	740 rpm
Conditioning roll tension adj.	Single crank	Single crank	Single crank
Conditioner gap adjustment	Drawbolt stop, each end	Drawbolt stop, each end	Drawbolt stop, each end
Swath width / windrow width	7 ft. (2.1 m) / 3-7 ft. (0.9-2.1 m)	8 ft. (2.4 m) / 3 - 8 ft. (0.9 - 2.4 m)	8 ft. (2.4 m) / 3 - 8 ft. (0.9 - 2.4 m)

**Driveline**

Input speed	540 or 1,000 rpm	1000 rpm	1000 rpm
Driveline protection	All models - Slip clutch and overrunning clutch assembly @ rear of PTO shaft		

**Tractor Requirements**

Minimum PTO power required	80 hp (60 kW)	90 hp (67 kW)	100 hp (75 kW)
Hydraulic circuits	2	2	2
Minimum relief pressure required	1,500 psi (103 bar)	1500 psi (103 bar)	1500 psi (103 bar)
PTO shaft spline / size requirements	6 spline / 21-spline / 1.375 in. (34.9 mm)	21-spline / 1.375 in. (34.9 mm)	21-spline / 1.375 in. (34.9 mm)
Electrical	All models - 7-pin connector for transport lights		
Drawbar/3-pt. hitch – ASAE	Cat. II drawbar	Cat. II or III/Cat. III	Cat. III/Cat. III

**Tires**

	11L X 15 6 PR 9.5L 14 6 PR	31 x 13.5-15 8PR Tubless Ag rib implement tires	31 x 13.5-15 8PR Tubless Ag rib implement tires
Max. Transport Speed	20 mph (32 kph) Max.	20 mph (32 kph)	20 mph (32 kph)

**Dimensions and Weight**

Width, transport	11 ft. 3 in. ( 3.4 m)	13 ft. 2 in. (4.0 m)	15 ft. 9 in. (4.8 m)
Operating width – Std. drawbar hitch / 2-pt. swivel hitch / Drawbar swivel hitch	16 ft. 0 in. (5.3 m)	19 ft. 5 in. (5.9 m) / 21 ft. 3 in. (6.5 m) / 19 ft. 7 in. (5.9 m)	NA / 24 ft. 11 in. (7.6 m) / 23 ft. 3 in. (7.1 m)
Transport length Std. drawbar hitch / 2-pt. swivel hitch / Drawbar swivel hitch	17 ft. 7 in. (5.3 m)	24 ft. 7 in. (7.2 m) / 26 ft. 5 in. (8.1 m) / 25 ft. 5 in. (7.4 m)	NA / 30 ft. 5 in. (9.3 m) / 29 ft. 5 in. (8.7 m)
Operating length Std. drawbar hitch / 2-pt. swivel hitch / Drawbar swivel hitch	17 ft. 2 in. (5.2 m)	20 ft. 2 in. (5.8 m) / 22 ft. 1 in. (6.7 m) / 21 ft. 1 in. (6.4 m)	NA / 25 ft. 2 in. (7.7 m) / 24 ft. 2 in. (7.4 m)
Transport height		6 ft. 8 in. (2.0 m)	6 ft. 8 in. (2.0 m)
Operating height	4 ft. 5 in. (1.3 m)	5 ft. 8 in. (1.7 m)	5 ft. 8 in. (1.7 m)
Ground clearance with header fully raised	18 in. (457 mm)	18 in. (457 mm)	18 in. (457 mm)
Shipping weight	4,435 (2012) rubber / 4,535 (2057) steel	6,110 lbs. (2771 kg) Standard hitch / 6,390 lbs. (2899 kg)† 2-pt. or drawbar	NA / 6,810 lbs. (3089 kg)†
Operating weight	4,165 (1889) rubber / 4,265 (1935) steel	5,800 lbs. (2631 kg) Standard hitch / 6,080 lbs. (2758 kg)† 2-pt. or drawbar	NA / 6,500 lbs. (2948 kg)†

\* Windrow shields fully open for length in both transport and operating positions. † Add 100 lbs. (45 kg) for steel conditioners.

**NOTE: Specifications may vary, confirm with your dealer.**