

BANNERMAN BTD-20 TURF-TOPPER

*The original BIG CAPACITY
precision built top dresser*

There's more to building a big capacity top dresser than building a bigger box. The TURF-TOPPER BTD-20 is precision engineered for speed, accuracy and uniform dispensing of material. It will handle any combination of sand, loam, peat moss, manure or fertilizer, spreading uniformly to any desired depth, 1/4" minimum to 3" maximum.



THE HOME OF SPORTSTURF MAGIC

BaNNerman

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BTD-20 TURF-TOPPER

SPECIFICATIONS

Dimensions	Overall Length	14 ft. and 6 in.	442 cm
	Overall Width	7 ft. and 6 in.	229 cm
	Overall Height	6 ft. and 6 inches	198 cm
Weight	Empty	1,950 lbs.	850 Kg
	Loaded	8,250 lbs.	3,700 Kg
Axle	Maximum	15,000 lbs.	6,800 Kg
Tires	Standard	15 in.	15.0/75-17
	Optional	19 in. "Pussyfoot" Ribbed	19.0/45-17
		19 in. "Pussyfoot" Treadles	19.0/45-17
Spread	Width	58 in.	147 cm
	Depth	1/4 in. - 3 in.	6 mm - 76 mm
Capacity	Standard	3 cubic yards	2.29 cubic meters
		81 cubic feet	
	Optional	4.1 cubic yards 111 cubic feet	3.13 cubic meters
Tractor Requirements	Minimum horsepower		25
	Minimum gallons per minute (g.p.m.)		5.5
	Minimum litres per minute (l.p.m.)		25
	Minimum oil pressure		950 p.s.i.
	Maximum Oil Pressure		1,975 p.s.i.
Frame and Box Construction	Frame: 3/16 in. (5mm) thick formed U-Channel steel		
	Box: #12 gauge ribbed steel, reinforced with 1-1/8 in. (2.9 mm) diameter square structural steel tubing at corners and at the top of the box		
Standard Equipment	Conveyor: <ul style="list-style-type: none"> 58 in. (147 cm) wide continuous, self-aligning belt Made of PVC, with moulded "V" on the underside to ensure self-alignment at all times Hydraulically driven by 10 position restriction valve, and single spool valve control to infinitely vary conveyor speed to ensure very accurate placement of topdressing Adjustment of conveyor tension is made easily with two sliding pallor blocks with front adjuster screws Quick release "reverse" direction of conveyor rear to front necessary if any foreign debris jams in rear of unit 		
	Drum:	Diameter	15 in. 38 cm
	Length	58 in. 147 cm	
	Paddles	individually welded 1/4 in. x 2 in. x 1 in. 6 mm x 51 mm 25 mm	
	Power Take Off: Special PTO shaft with ratchet slip clutch assembly and 80 degree double "U" joint allows for short radius turning		
	Hydraulic Equipment: <ul style="list-style-type: none"> 20 position, 10 calibrated position, flow valve and directional spool valve, tractor mounted for operator accessibility All hydraulic spool valves are within reach of the driver Inline hydraulic regulator assembly ensures correct pressure to hydraulic motors at all times 		
	Tow Bar: Quick adjust clevis tow bar hitch for three different heights		
Optional Equipment	B-LK-TT:	Highway transportation lighting kit, comes with make and female plug fitting	
	B-WTT-TT:	19 in. "Pussyfoot" Wide Treadles Tire	
	B-WRT-TT:	19 in. "Pussyfoot" Wide Ribbed Tire	
	B-S-B-K-TT:	12 in. x 57 in. (30 cm x 145 cm) spreading brush kit	
	B-AB-TT:	Axle standard comes with brake drum and rolling cam actuator hand controlled bake lever cable with tractor fender mounting bracket	
	B-EX-SK-TT:	Extension Side Sill Kit, increases capacity to 4.1 cubic yards	
	R10053:	Replacement PTO Shaft assembly	

This is the Original Big Capacity precision built topdresser designed specially for sportsturf maintenance.

The reinforced steel box has a capacity of 3 cubic yards. The conveyor floor which is driven directly by hydraulics with over 20 calibrated speeds. The tractor PTO, ensures a continuous and uniform flow of topdress material through the contra-rotating spreader drum. The contra-rotation of the spreader drum with its scores of little paddles, breaks up any lumps in the topdressing material and ensures a fine and uniform texture. The Turf-Topper is fitted with large flotation tires for minimum ground compaction and a patented 80 degree u-joint to eliminate chatter in the PTO when turning sharply. If you are looking for a topdresser like the Bannerman Turf-Topper we know you're a pro, so we're not going to tell you how fast you can topdress your field.