

"Demanded by Those Who Know Quality"

"BV" SERIES V-BOX SPREADERS

STANDARD FEATURES:

- 10 Gauge Hopper Sides ("CS" Carbon)
- 12 Gauge Hopper Sides ("S3" Stainless)
- 50:1 Gear Box, 1.5" driveshaft and 8 Tooth sprockets are provided for a more even distribution of material and longer drag chain life
- 7 Gauge Longsills



*Deluxe Spinner
Shown in the
up position*



*Shown in the
down position*



Fig. 1: Deluxe Spinner Assembly.

Fig. 2: Chain oiler, Pre-wet system, special light, and Pre-wet system options.

The Bonnell "BV" Series V-Box Spreader is the largest series of V-Box spreaders we offer here at Bonnell Industries. Units are available in 9-15' lengths and constructed of 10 gauge carbon or 12 gauge stainless steel for durability. Bonnell has carried on another tradition by putting the same quality you have come to know and trust into our V-Box spreaders. We know that you need a product you can depend on when you are out fighting the winter weather day and night. The Bonnell "BV" Series V-Box gives you comfort in knowing you are going to get the job done fast and efficiently. Standard features include 10 gauge construction with 10 gauge side supports solid welded

on the inside for added strength and to prevent rust pockets. 8 tooth sprockets are provided for a more even distribution of material and longer drag chain life. Spring-loaded conveyor chain ensures proper tension at all times. Swing up spinner assembly with 18" steel spinner disc also included. More standard features and specifications listed on back. Optional equipment and upgrades also available. Call Bonnell today to order your BV Series V-Box Spreader and rest assured knowing you have purchased a dependable product that will get you through many winters to come.

"BV" Series Spreader Specifications

MODEL NO.	LENGTH	HEIGHT	CAB TO AXLE	CU. YD. CAPACITY	APPROX. WEIGHT
BV-9-50	9'	50"	72"	5.1	2,075 LBS
BV-9-56	9'	56"	72"	6.2	2,160 LBS
BV-9-62	9'	62"	72"	7.4	2,245 LBS
BV-10-50	10'	50"	84"	5.6	2,385 LBS
BV-10-56	10'	56"	84"	6.9	2,480 LBS
BV-10-62	10'	62"	84"	8.3	2,575 LBS
BV-11-50	11'	50"	96"	6.2	2,525 LBS
BV-11-56	11'	56"	96"	7.6	2,625 LBS
BV-11-62	11'	62"	96"	9.0	2,725 LBS
BV-12-50	12'	50"	108"	6.8	2,695 LBS
BV-12-56	12'	56"	108"	8.4	2,800 LBS
BV-12-62	12'	62"	108"	9.9	2,905 LBS
BV-13-50	13'	50"	96" C.T.	7.3	2,835 LBS
BV-13-56	13'	56"	96" C.T.	9.0	2,945 LBS
BV-13-62	13'	62"	96" C.T.	10.7	3,055 LBS
BV-14-50	14'	50"	108" C.T.	7.9	3,005 LBS
BV-14-56	14'	56"	108" C.T.	9.7	3,120 LBS
BV-14-62	14'	62"	108" C.T.	11.6	3,235 LBS
BV-15-50	15'	50"	120" C.T.	8.4	3,145 LBS
BV-15-56	15'	56"	120" C.T.	10.3	3,265 LBS
BV-15-62	15'	62"	120" C.T.	12.2	3,385 LBS

CARBON STEEL BODY

Constructed of 10 gauge steel with 45° sloping sides with 10 gauge side supports for high resistance to twisting under heavy loads. Each unit comes complete with a 12" x 18" x 10 gauge steel feedgate, which is adjustable by means of a screw type jack that is self locking, and is assembled with all stainless steel internal parts.

CONVEYER

The 24" wide conveyor chain is made of heat-treated, self-cleaning pintle chain with cross bars welded every 4-1/2". The conveyor gearbox is a 50:1 reduction and is a bronze worm-gear type having a cast iron housing with a ring-mounted bolt pattern. Drive and idler shafts are 1-1/2" with 8 tooth drop forged

sprockets, and are mounted in sealed anti-friction bearings. Two spring-loaded adjustment screws, with a minimum of 4" of travel to maintain proper conveyor tension are standard.

SPINNER ASSEMBLY

Swing up assembly with 18" steel spinner disc, one internal directional baffle and four external baffles - one fixed and three adjustable, which are removable without the use of tools.

TOP SCREENS

Section top screens are made of 3/8" diameter rods welded to a 1/4" x 2" angle iron frame creating a maximum opening of 2-1/2". The screens are hinged to a 6" x 9 Lbs I-beam that will run the full length of the body.

Options

- 12 gauge stainless steel v-box construction
- sloping front
- auger feed
- mounting kits
- catwalks
- ladders
- cabshield
- inverted vee
- grease extension to rear
- pre-wet systems
- belt over conveyor chain
- engine over hydraulic systems
- stainless steel swing arm spinner assembly with 20" poly spinner

Sold By:



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