

STANDARD BIN UNLOAD

POWER SWEEP AUGER

INCLUDES GALVANIZED UNLOADING TUBE
WITH INTERMEDIATE WELLS WELDED IN PLACE

Each kit includes the special power sweep bin well, unloading tube, flight, transmission, bin sweep with "Klean Sweep" shield, intermediate well(s), bin flange and control pipe kit.

BASIC POWER SWEEP LESS DRIVE

Bin Diameter	# of Int. Wells	Bin Center to Unload Flange	Bin Center to Outside of Sweep Wheel	6" POWER SWEEP				8" POWER SWEEP				10" POWER SWEEP			
				*HP	Weight	Part#	Price	*HP	Weight	Part#	Price	*HP	Weight	Part#	Price
15'	1	9'-4.75"	6'-11"	3	300	B11717PR	CALL	3	351	B12718PR	CALL				
18'	1	11'-4.75"	8'-5"	3	313	B11727PR	CALL	3	379	B12728PR	CALL				
21'	2	12'-4.75"	9'-10.75"	3	355	B11737PR	CALL	5	422	B12738PR	CALL				
24'	2	13'-10.75"	11'-4.75"	3	379	B11747PR	CALL	5	449	B12748PR	CALL	7.5	615	B13749PR	CALL
27'	2	15'-4.75"	12'-10.75"	5	393	B11757PR	CALL	5	476	B12758PR	CALL	7.5	678	B13759PR	CALL
30'	2	16'-10.75"	14'-4.75"	5	415	B11767PR	CALL	5	502	B12768PR	CALL	7.5	726	B13769PR	CALL
33'	3	18'-10.75"	15'-10.75"	5	454	B11777PR	CALL	5	554	B12778PR	CALL	7.5	789	B13779PR	CALL
36'	3	19'-10.75"	17'-4.75"	5	480	B11787PR	CALL	7.5	577	B12788PR	CALL	10	837	B13789PR	CALL
39'	3	21'-4.75"	18'-10.75"	5	500	B11797PR	CALL	7.5	596	B12798PR	CALL	10	885	B13799PR	CALL
42'	4	23'-4.75"	20'-4.5"	5	536	B11807PR	CALL	7.5	638	B12808PR	CALL	10	948	B13809PR	CALL
48'	4	26'-4.75"	23'-4.5"	7.5	613	B11817PR	CALL	7.5	730	B12818PR	CALL	10	1044	B13819PR	CALL

6" POWER SWEEP: Sweep Flight: 5" O.D. x 11 ga. Flight on 1.25" O.D. Tube. Unload Flight: 5" O.D. x 11 ga. Flight on 1.9" O.D. Tube. Unload Tube: 16 ga. Galvanized

8" POWER SWEEP: Sweep Flight: 7" O.D. x 7ga. Flight on 1.9" O.D. Tube. Unload Flight: 7" O.D. x 7ga. Flight on 1.9" O.D. Tube. Unload Tube: 14 ga. Galvanized

10" POWER SWEEP: Sweep Flight: 7" O.D. x 7ga. Flight on 1.9" O.D. Tube. Unload Flight: 9" O.D. x 7ga. Flight on 2.375" O.D. Tube. Unload Tube - 12 ga. Galvanized

*Horsepower ratings are adequate for use with standard horizontal power head units only.

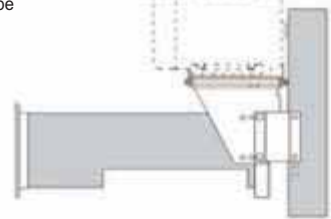
POWER SWEEP POWER HEADS

These units attach to the basic power sweep with a flange connection and a round drive stub for the flight. Choose from drives listed below or from drives listed on previous pages.

HORIZONTAL POWER HEAD

The lengths of the horizontal power heads are: 6" Model is 16", 8" Model is 24", 10" Model is 30". Distances from tube flange to center of discharge are: 6" Model is 10", 8" Model is 14 3/4", 10" Model is 18 3/4". No additional power required over what has been

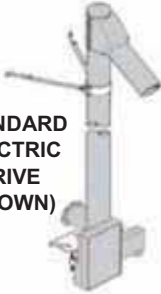
DESCRIPTION	HP (max)	Wt.	Part#	Price	Ext. \$/ft.
6" Horizontal Power Head (2-B Drive) use 3.5" O.D. Motor Sheave	5	49	B11801A	CALL	CALL
8" Horizontal Power Head (2-B Drive) use 4.0" O.D. Motor Sheave	7.5	86	BJ08240DH	CALL	CALL
8" Horizontal Power Head (3-B Drive) use 4.0" O.D. Motor Sheave	10	91	BJ08680DH	CALL	CALL
10" Horizontal Power Head (2-B Drive) use 4.6" P.D. Motor Sheave	7.5	148	B13802A	CALL	CALL
10" Horizontal Power Head (3-B Drive) use 4.6" P.D. Motor Sheave	10	150	B13803A	CALL	CALL
10" Horizontal Power Head (2-B Drive) use 4.6" P.D. Motor Sheave	10	150	BJ10240DH	CALL	CALL
10" Horizontal Power Head (3-B Drive) use 4.6" P.D. Motor Sheave	15	165	BJ10680DH	CALL	CALL



VERTICAL POWER HEAD

One long mounting bracket is furnished with this unit. Add these HP requirements to those of basic power sweeps.

STANDARD
ELECTRIC
DRIVE
(SHOWN)



Size	Motor Sheave	HP	Weight	Part#	Price
6" TO 8"	4.5" O.D.	3	237	B12500A*	CALL
8" TO 10"	4.0" O.D.	5	364	B13500A**	CALL

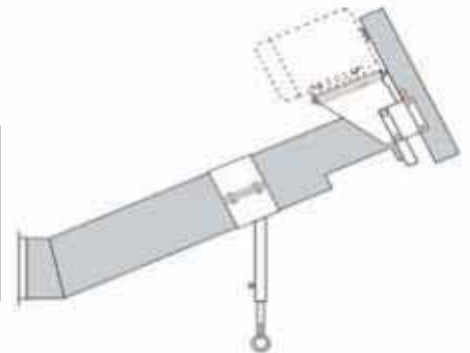
*Use 4.5" OD Motor Sheave

**Use 4.0 OD Motor Sheave

25° POWER HEAD

Add these power requirements to those listed for basic power sweeps. Not to be used on bins over Ø36".

DESCRIPTION	HP (max)	WT.	Part#	PRICE	Ext. \$/ft.
6" to 8" 25° Power Head (2-B Drive)	7.5	127	B11622B	CALL	CALL
8" to 10" 25° Power Head (2-B Drive)	10	193	B12621B	CALL	CALL
8" to 10" 25° Power Head (3-B Drive)	15	193	B12631B	CALL	CALL
10" to 12" 25° Power Head (2-B Drive)	10	215	B13621B	CALL	CALL
10" to 12" 25° Power Head (3-B Drive)	15	222	B13631B	CALL	CALL
10" to 12" 25° Power Head 3:1 Chain Reducer 2B	10	255	B13621BR	CALL	CALL
10" to 12" 25° Power Head 3:1 Chain Reducer 3B	15	262	B13631BR	CALL	CALL



ACCESSORIES

For converting standard horizontal bin unloaders, vertical bin unloaders and 25° unloaders with power sweeps manufactured prior to 2007.

DESCRIPTION	USE	Part#	Price
Stub 1.25" round. to 1" square x 8.5" long	8" Horizontal or Vertical to 6" or 8" Sweep:	1018917	CALL
Stub 1.25" round. to 1" square	8" 25° Unloader to 6" or 8" Sweep:	1036883	CALL
Stub 1.5" round to 1.25" square x 8.5" long	10" Horizontal or Vertical to 10" Sweep:	1018918	CALL
Stub 1.5" round to 1" square x 8.5" long	10" Horizontal or Vertical to 8" Sweep:	630612	CALL
Stub 1.5" round to 1" square	10" 25° Unloader to 8" Sweep:	1036884	CALL
Stub 1" round to 1" square	6" Low boy to 6" Sweep	6840D	CALL
Stub 1.5" round to 2" round to 1.25" square	12" 25° Unloader to 10" Sweep	1036886	CALL
Adapter Plate: 6" to 8"		1016807	CALL
Adapter Plate: 8" to 10"		1022687	CALL
Adapter Plate: 10" to 12"		2203J	CALL
Stub - 1.5" round to 1.25" round		2830D	CALL
Stub - 1.25" round to 1" round		1022815	CALL