



DIAGONAL PLOW

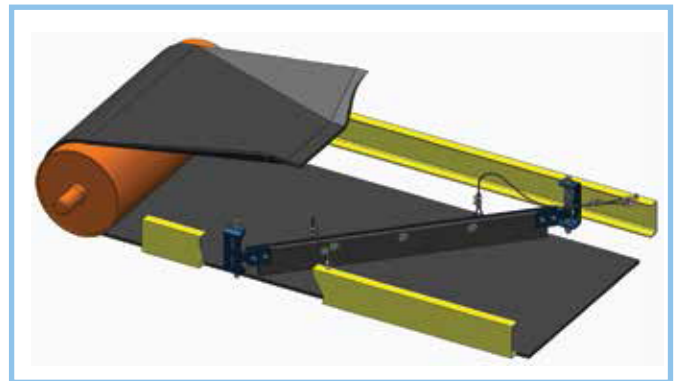


Tough and Efficient

Benetech's Diagonal Plow is an economical way of keeping the tail pulley and bottom cover of the belt free of stray material.

This design can be used to discharge fugitive material from either side of the conveyor and is built of a tough steel structure to hold up in even the most harshest conditions.

This simple mechanism ensures that all potentially damaging material is removed, keeping your operation up and running with minimal maintenance and inspection.



Features and Benefits

- Rugged, reliable and efficient
- Blades available in rubber or polyurethane
- Versatile, with easy installation and minimal maintenance
- Equipped with double steel cables for extra safety
- Blades lightly pressed by spring tensioner onto the belt
- Keeps the return pulley and the internal face of the belt free from fugitive material
- Prevents material from being pulled through the return pulley keeping your operation up and running.

Rubber Blade Ordering Information

Belt Width		Ordering Number
in	mm	
18	450	BDP1-018- <u>X</u> R1B2
24	600	BDP1-024- <u>X</u> R1B2
30	750	BDP1-030- <u>X</u> R1B2
36	900	BDP1-036- <u>X</u> R1B2
42	1050	BDP1-042- <u>X</u> R1B2
48	1200	BDP1-048- <u>X</u> R1B2
54	1350	BDP1-054- <u>X</u> R1B2
60	1500	BDP1-060- <u>X</u> R1B2
72	1800	BDP1-072- <u>X</u> R1B2
84	2134	BDP1-084- <u>X</u> R1B2
96	2440	BDP1-096- <u>X</u> R1B2

Polyurethane Blade Ordering Information

Belt Width		Ordering Number
in	mm	
18	450	BDP1-018- <u>X</u> U1B2
24	600	BDP1-024- <u>X</u> U1B2
30	750	BDP1-030- <u>X</u> U1B2
36	900	BDP1-036- <u>X</u> U1B2
42	1050	BDP1-042- <u>X</u> U1B2
48	1200	BDP1-048- <u>X</u> U1B2
54	1350	BDP1-054- <u>X</u> U1B2
60	1500	BDP1-060- <u>X</u> U1B2
72	1800	BDP1-072- <u>X</u> U1B2
84	2134	BDP1-084- <u>X</u> U1B2
96	2440	BDP1-096- <u>X</u> U1B2

X- Blade is available in different heights:

- 1- 4.5"
- 2- 6.5"
- 3- 8.5"

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