

K-Safeguard Diagonal/Reversing Plough Belt Cleaner

The **K-Safeguard Diagonal/Reversing Plough Conveyor Belt Cleaner** is designed to clean the inside of the conveyor belt on its return trip and to remove any large lumps that can potentially damage the belt and/or tail pulley lagging if allowed to travel through this area.

Where the K-Safeguard Vee Plough allows material to shed both sides of the conveyor, the K-Safeguard Diagonal/Reversing Plough discharges to one side only and can be used on reversing conveyors.

The K-Safeguard Diagonal/Reversing Plough has been designed for fitting in a trailing position on the return side of the belt at tail and take up.

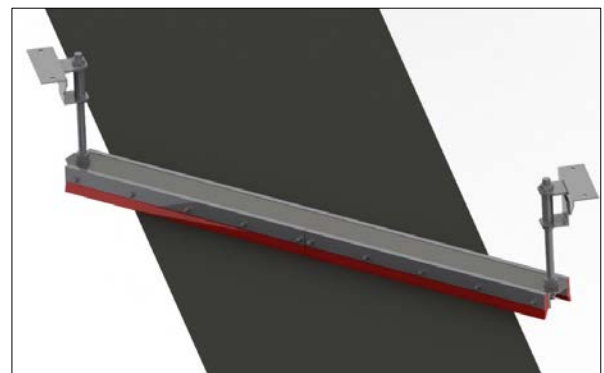
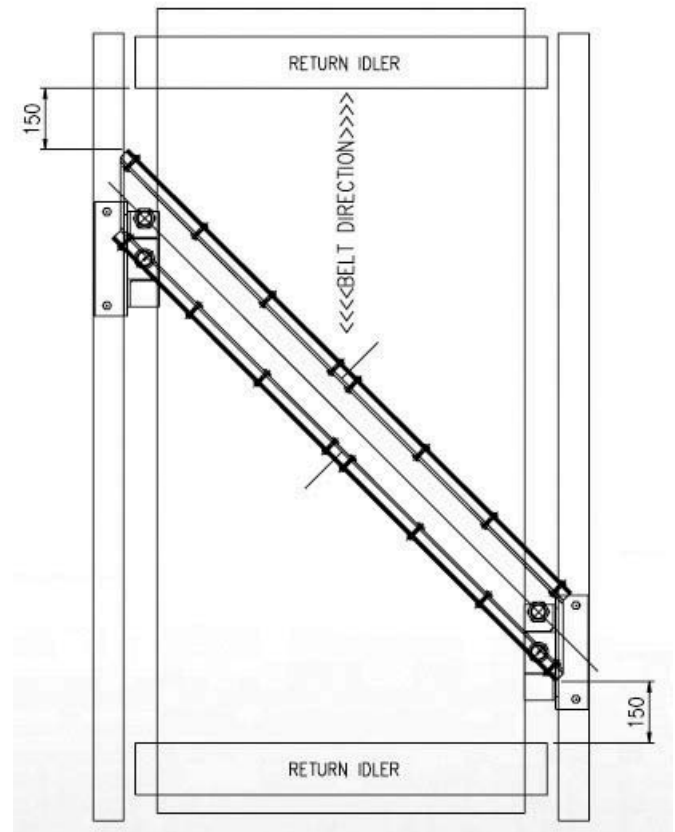
Fine-tuning of the Plough is achieved through the use of the adjustment nuts that support the Plough body at each end.

K-Safeguard Diagonal/Reversing Ploughs are not self-actuating. Instead, they are supported by their mounting brackets and adjusted so as to sit above the belt with minimal or no clearance between the belt and the blades of the plough.

This is to prevent the included angle of the plough from exerting positive tracking forces to the belt, resulting in belt mistracking.

The belt should be supported by a return idler located immediately before and another located immediately after the K-Safeguard

Diagonal/Reversing Plough location so as to limit belt movement in the Plough vicinity and to provide as flat a surface as possible.



Kinder Australia Pty Ltd

26 Canterbury Road, Braeside VIC 3195
PO Box 1026, Braeside VIC 3195

☎ +61 3 8587 9111
📠 +61 3 8587 9101

✉ conveyorsolutions@kinder.com.au
ABN: 28 006 489 238

<https://kinder.com.au>

Subject to © Kinder Australia Pty Ltd
Issue: 202101