

Our performance guarantee on the WEBA System

(New Projects)

1. Ultimate design configuration
2. Best belt cleaning arrangement
3. Ideal material flow
4. Selection of optimum belt type
5. Selection of optimum belt size
6. No spillage
7. No start-up period problems
8. No bulky design

In addition, most of the advantages for Retrofit units (opposite) are applicable

(Retrofit)

1. Decrease of current percentage of material degradation of up to 80% (especially applicable to coal)
2. Reduction of up to 80% in wear and tear
3. Greatly reduced levels of dust
4. Reduction in noise level
5. No skirting required
6. Greatly reduced spillage
7. No impact idlers
8. No uneven belt loading
9. Multiple belt loading
10. Up to 80% maintenance free (important factor)
11. Up to 80% reduction in belt damage to outgoing belt
12. Reduced production loss due to fewer blockages.
13. Supervision free transfer points
14. Easy access to transfer chute (inspection and maintenance doors)
15. Belt overrun storage facility
16. Greatly improved levels of SAFETY

More than 20 ways to benefit by using Weba technology

WEBA's Full Flow Control "Super Flow" Chute Design

The principle behind the "Advanced Flow" or "Flow Control" chute designs is that the material is controlled at all times from when it leaves the head pulley, to when it is discharged onto the outgoing conveyor. By controlling the material velocity, direction of flow and reducing the impact within the chute, we can achieve fantastic results in reduced dust emissions (without dust control), improved belt loading, reduced skirting required, reduced wear on skirts, reduced belt wear, extended liner life and reduced noise generation. Due to transfer point restrictions and configurations this is not always possible to achieve fully. Therefore it is not always possible to achieve full flow control, although a WEBA Full Flow Control Chute Design would still normally offer superior overall performance levels when compared to a conventional or Advanced Flow Design. We are proud to be able to offer you the superior WEBA Full Flow Control Chute system. This is the most advanced chute system available and it will provide you with the best possible performance advantages, lowest possible dust and noise level (reducing or eliminating your dust control requirements) and best long term cost savings. The WEBA Chute System is a proven design with more than 100 in the USA and more than 2000 successful installations world wide. Our track record speaks for itself and this system offers unparalleled performance. No other competitor in the market can match the performance levels, technical & practical experience and the sheer number of installations. With the WEBA System you have not only the best available product but the peace of mind and dedicated service of the leaders in the chute design industry.



Manufacturing/Fabrication



Installation