

*För er som vill ta del av ny Teknik
För er som är teknikintresserade
För er som vill se utveckling
För er som vill få uppslag och idéer*

Information Temadagar

- Design av stup, flödesförbättringar, slitage, damm och spill

Föreläsare Mr Abhishek Sinha Tega Industrie India and Mr Bart Kelderman TBK Group Netherlands

Föreläsningen sker på Engelska

The design of transfer chutes has become a hot technical topic. The engineering of transfer chutes has previously been based on experience, rules of thumb and guesses. The traditional chute discharge material from one conveyor to another, without much consideration of controlling the material flow. The uncontrolled material flow is generating excessive dust, spillage, wear and degradation of material.

Sophisticated computers and software provide the design and modelling technologies that allows us better understanding and management of material flow. Using modern design and modelling technologies in combinations with a long practical experience and sophisticated components enable us to design, manufacture and install transfer chutes. Generating a number of benefits, such as:

Optimal selection of wear liners

Predicted life of the wear liners

Increasing material flow

Reducing loading impact

Reducing dust through passive dust control

Reducing degradation

Preventing mistracking

Preventing spillage

Modern chutes do reduces the operational costs, avoids the loss of valuable material, gives predictable life of liners thus better planning of plant shutdowns and improves the environmental conditions.

- Matrox, ett material speciellt avsett för inklädnader.

Föreläsare Mr Michal Sládek Röchling Group och Mr Göran Myhr Christian Berner Tech Trade

Föreläsningen sker på Engelska

Matrox lining systems for optimized bulk material handling and mining industry:

The Matrox range are high quality PE-UHMW polymer based liners that solve problems mainly connected with sticking, freezing and bad flow of bulk solids in many industry sectors. Thanks to their unique properties Matrox liners found wide range of application in many kind of equipments like silos, bunkers, hoppers, chutes, vibratory feeder pans, reclaimer buckets, truckbeds and wagons. Changes in moisture content in rainy parts of the year and freezing in winter can affect flowability of many kinds of bulk solids. They can easily stick and freeze to traditional steel surfaces, which can additionally also become rough or corroded. The problems deteriorate, productivity and quality control are compromised. Non-sticky surface, low friction coefficient and good wear resistance - these factors predetermine Matrox liners to be optimal solution in case of such problem. Advanced and reliable fixing systems together with solved details make Matrox lining system complete solution for many flows and sticking issues. Presentation will explain basics regarding function principle and shortly introduce fixing methods, main part will be dedicated to case studies and concrete real applications where Matrox liners helped to solve flow issues.

- Den nya generationen och framtidens bandrengöring

Föreläsare Mr Jari Iversen Hosch Förderteknik

Föreläsningen sker på Svenska

HOSCH has develop belt scrapers for more than 40 years. Always based on the best material and well proven technique.

The all new scraper type D2 is no exception.

To come up with a product that our customers really want, we made it easy for ourselves, we just asked them.

So in the development of the new D2 scraper, the feedback from our customers has been the "backbone".

Some of the demands and requirement from our costumers was:

- *Trouble free production*
- *Easy and fast maintenance*
- *Fast installation*
- *Installation, maintenance from outside the chute*
- *Long maintenance intervals*
- *Highest cleaning efficiency*
- *No belt damaged*

And you will be surprised; the new D2 belt scraper has all those features and even more.

Join our Seminar and get more information about this new belt scraper.