

Mining & Aggregate



Applications



ROSTA 
swinging solutions

Horizontal vibrating screens



AB 50-2 TWIN



AB-HD 50-2



AB 38



AB 50-2

- High isolation
- Absorbing solid born noise
- Constant screen control

Inclined vibrating screens



AB 50-2



AB 50-2



AB 50 TWIN



AB 50-2 TWIN

- Shock load proof
- Resistant to corrosion
- Improved screen performance

Sub-frame isolation for vibrating screens



AB 50-2 TWIN/AB-D 50-2



AB 50-2/AB-D 50-2



AB 50/ESL 50



ABD 50-2

- Reducing structural loading
- Save frequency control
- >96% vibration isolation

Vibrating feeders



AB-HD 70-3



AB-HD 50-2



AB-HD 50



Hanging suspension HS 50 (CE 2006/42/EG)

- Heavy-duty applications
- Absorbing high dump loads
- Feeder control all the time

Mobile screening plants



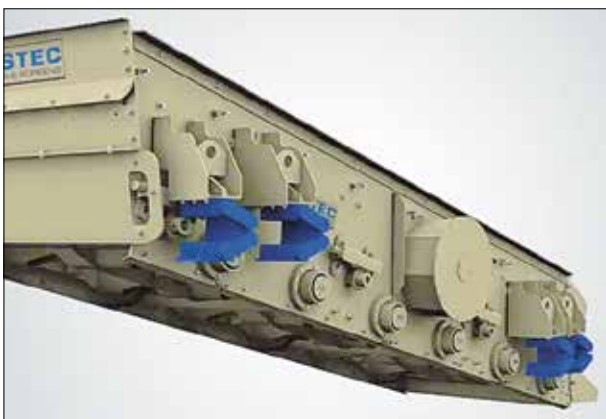
AB-HD 50-2



AB 45



AB-HD 50



AB 50-2

- Variable sloped positions possible
- Screen attached to support structure
- High vibration isolation

Belt drives for vibrating screens



MB 50



MB 50



MB 50



MB 50

- Preventing v-belts from flipping or jumping
- No realignment needed
- Longer life of belts and bearings

Rock crusher drives



MB 100



MB 50



MB 100



MB 100

- Multiple V-Belt lifetime
- Compensating peak loads
- No routine maintenance needed

Slurry pump drives



MB 100



MB 100



MB 70



MB 100

- Avoiding excessive tension on V-Belts
- No alignment or re-tensioning needed
- Increasing energy efficiency

Impact tables



ESL 50



ESL 45



STR 50



ESL 38

- Increases conveyor belt life
- Efficient impact energy absorption
- Simple and quick payback

Conveyor belt scraper



SE 27



SE 27



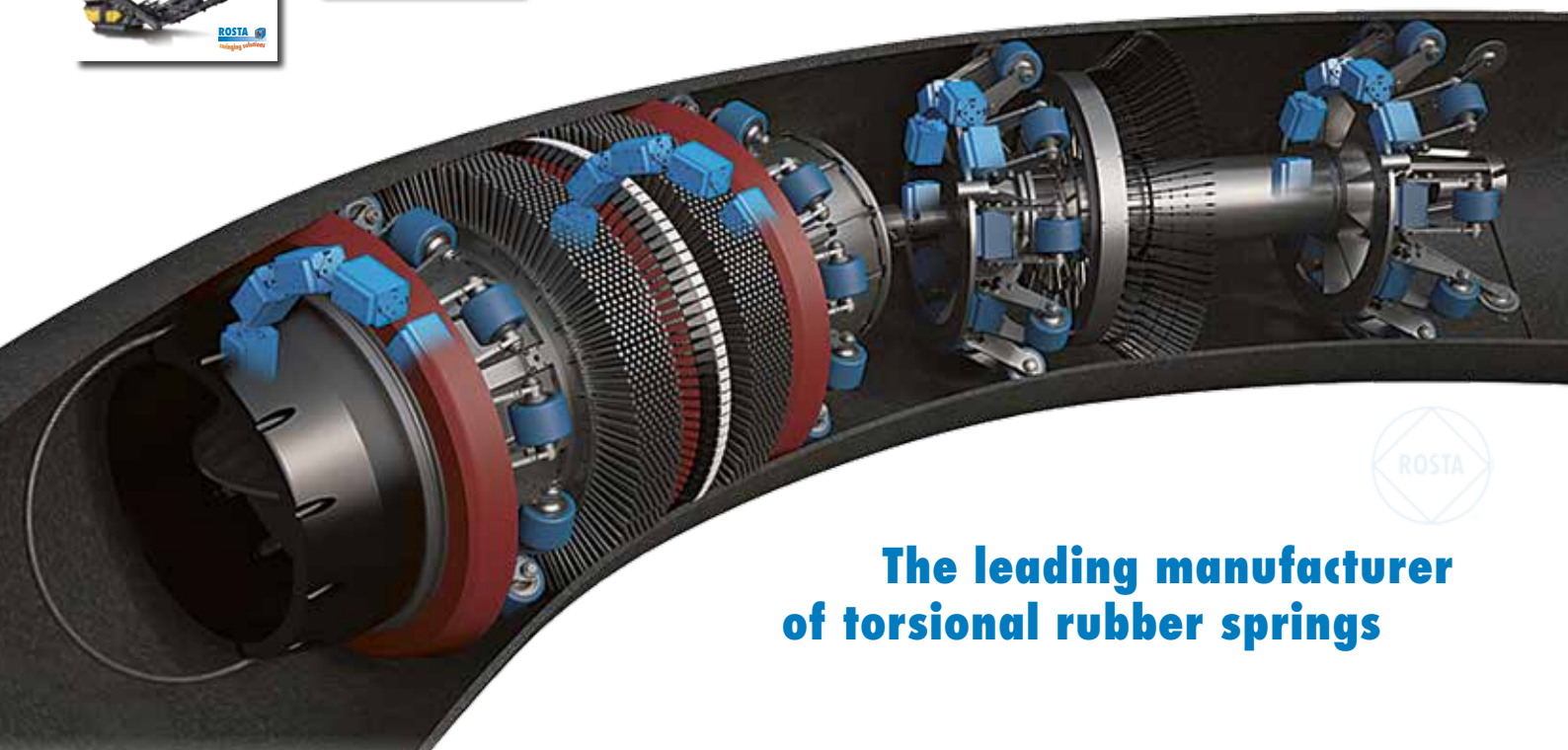
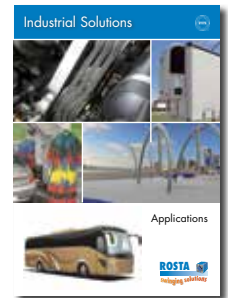
DR 18



DR 38

- Single part solution
- Damping belt vibration
- Constant belt cleaning

The Blue Ones from ROSTA



**The leading manufacturer
of torsional rubber springs**

worldwide!

Argentina heuchert@ciudad.com.ar **Australia** www.crushingandmining.com.au **Austria** www.haberkorn.com **Belgium/Luxemburg** www.atb-automation.be **Brazil** www.atibrasil.com.br **Canada** www.rosta.ca **Chile** www.riosan.cl **China** www.rostachina.com **Czechia** www.rupet.eu **Denmark** www.jens-s.dk **Finland/Estonia** www.lektar.com **France** www.pruddhomme-trans.com **Germany** www.rosta.de **Great Britain** www.kobo.co.uk **Greece** www.alexandris.com **Iceland** www.falkinn.is **India** www.technotalent.in **Italy** www.rostaitalia.com **Japan** www.mikipulley.co.jp **Lithuania/Latvia** www.techvitas.lt **Malaysia** www.masterjaya.com.my **Netherlands** www.mijnsbergen.nl **New Zealand** www.saecowilson.co.nz **Norway** www.jens-s.no **Peru** www.ducasse.com.pe, www.grupo-isc.com **Philippines** www.severosyling.com **Poland** www.archimedes.pl **Portugal** www.april.pt **Russia** www.fam-drive.ru **Singapore** henry@smcomponent.com **Slovenia** www.m-trade.si **South Africa** www.orangevmc.co.za **South Korea** www.sewonworld.co.kr **Spain** www.tracsa.com **Sweden** www.kontima.se **Thailand** www.virtus.co.th **Turkey** www.entatek.com **USA** www.rosta.com

ROSTA 
swinging solutions



ROSTA AG
CH-5502 Hunzenschwil
Phone +41 62 889 04 00
Fax +41 62 889 04 99
E-Mail info@rosta.ch
Internet www.rosta.com

Any reprint, also in extracts, requires our explicit and confirmed approval.