

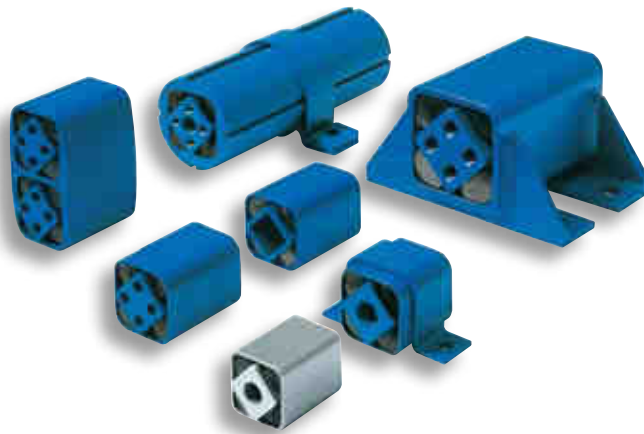
Application Handbook

2013





Rubber Suspension Units



Road sweeper



▲ Elastic suspension of rotary brush

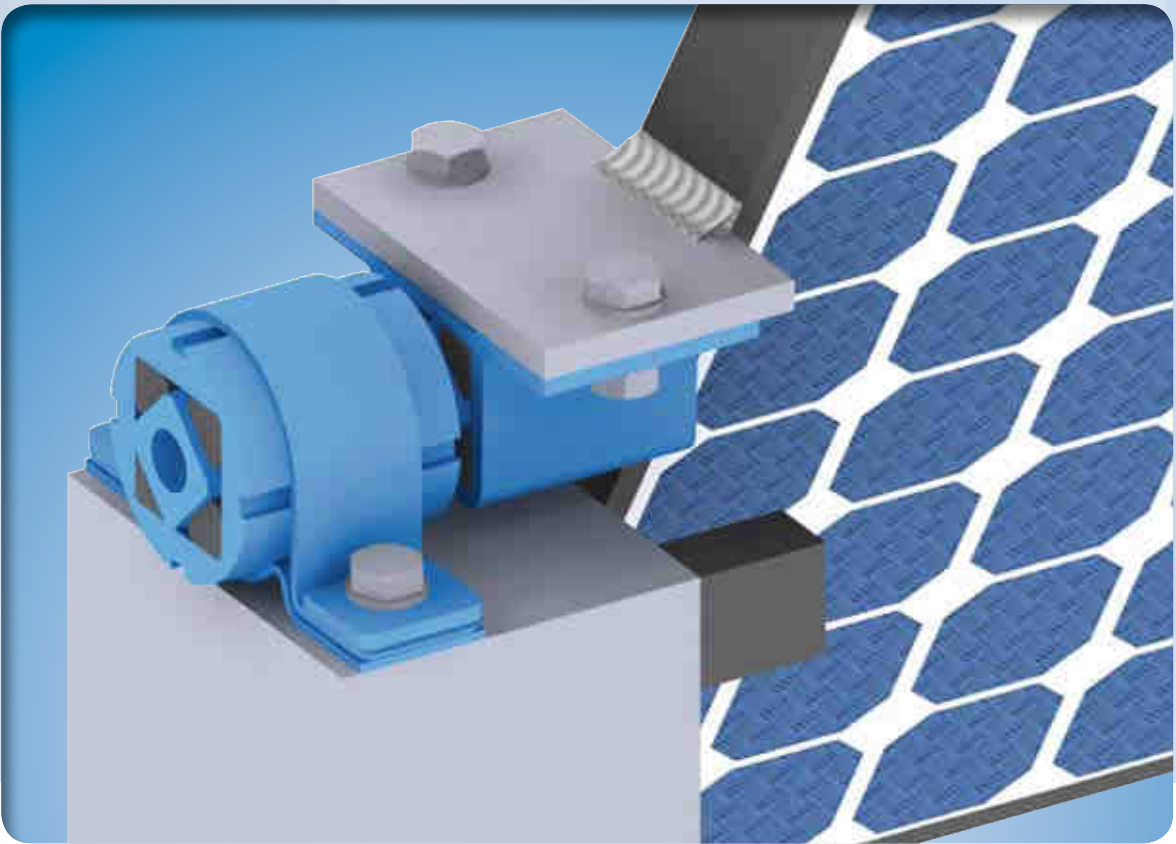




Compensation
of hard obstacles ▶



Solar panels



Elastic swivel mount for solar panels to compensate hard wind gusts



Gripper mechanism for beverage industry



RUBBER SUSPENSION UNITS

Gripper mechanism for beverage industry



Special vehicles



Elastic drive wheel suspensions

Wheelchairs



RUBBER SUSPENSION UNITS



Elastic drive wheel suspensions,
guide and support wheel suspensions

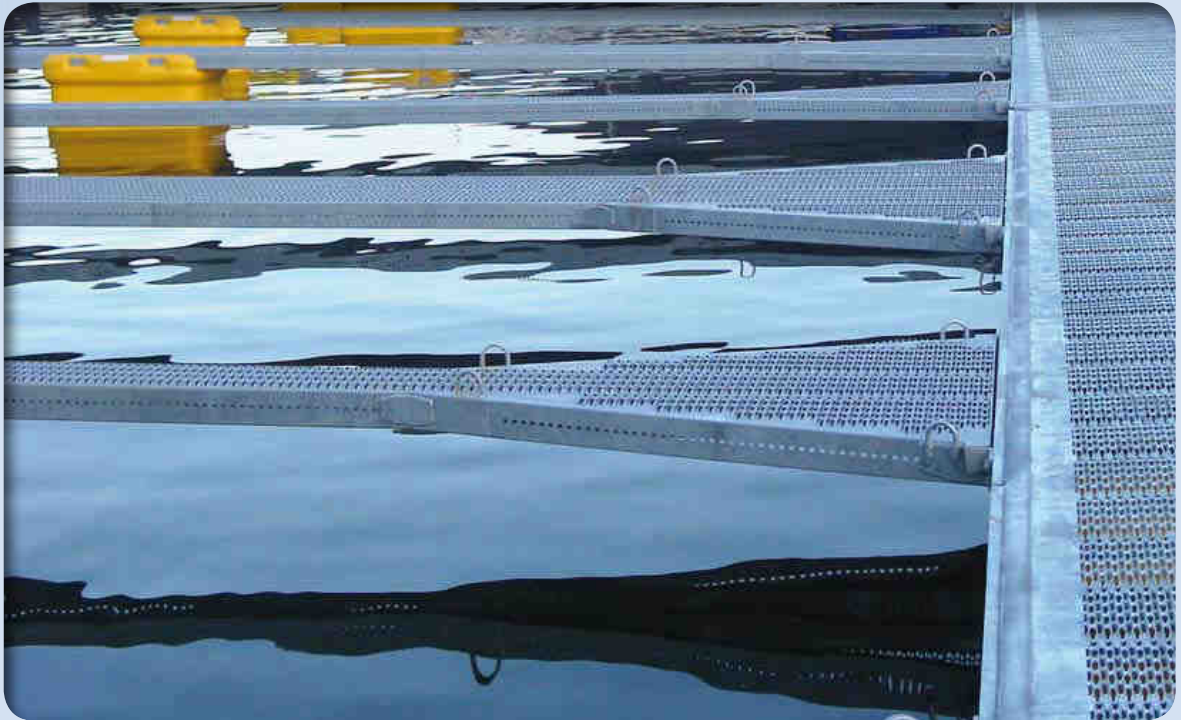
Truck-mounted telescopic platforms



Elastic torque bracket
for hydraulic motor



Marina



RUBBER SUSPENSION UNITS



Maintenance-free and soundless suspensions of floating barriers in marinas

Snowploughs



Elastic parallelogram suspensions of plough blades with double rockers



Electrical vehicles chassis

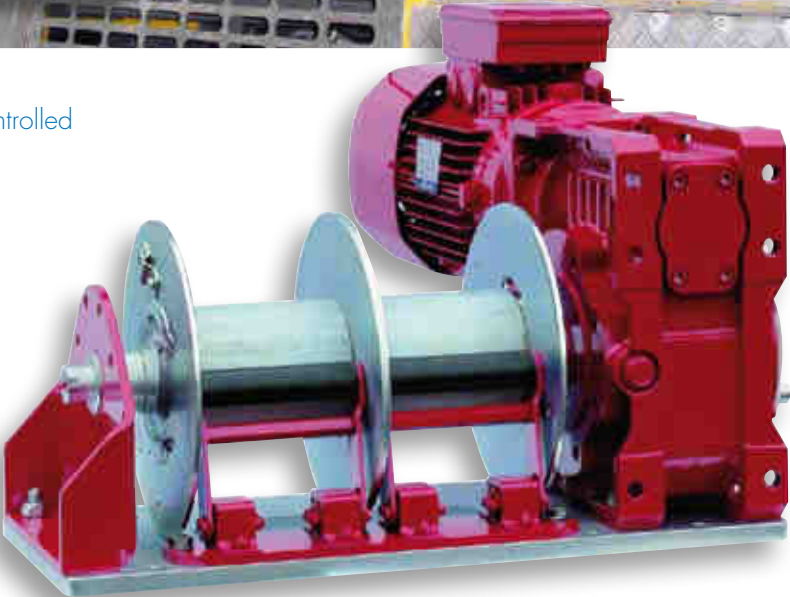


Elastic wheel suspensions

Mechanical winch



Guide roller suspensions for controlled cable reeling on winch drum





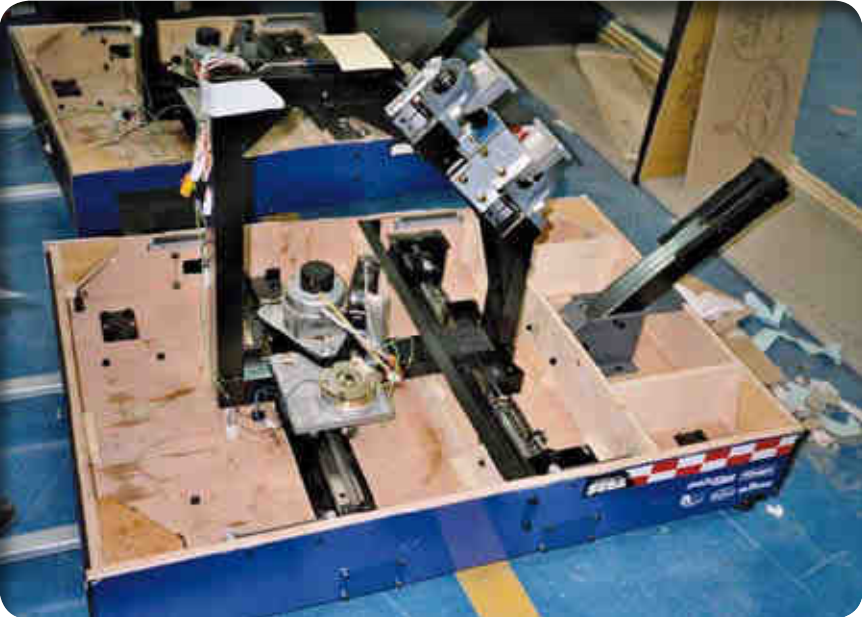
Guide roller suspensions for controlled cable reeling on winch drum



Game machines



Swivel mounts



Road maintenance



RUBBER SUSPENSION UNITS



Elastic suspensions for hydrodemolition technology



Sprayer boom suspension



Elastic suspensions of stabilizer wheel



Sowing machine



Elastic wheel suspensions for closing furrows after seeding

Guide-wheel suspension on track vehicle



Very compact guide wheel suspension integrated in tank body





Elastic guide-wheel suspension for crawler mounted vehicles



Playground equipment



Elastic swivel mount suspensions



Chairs

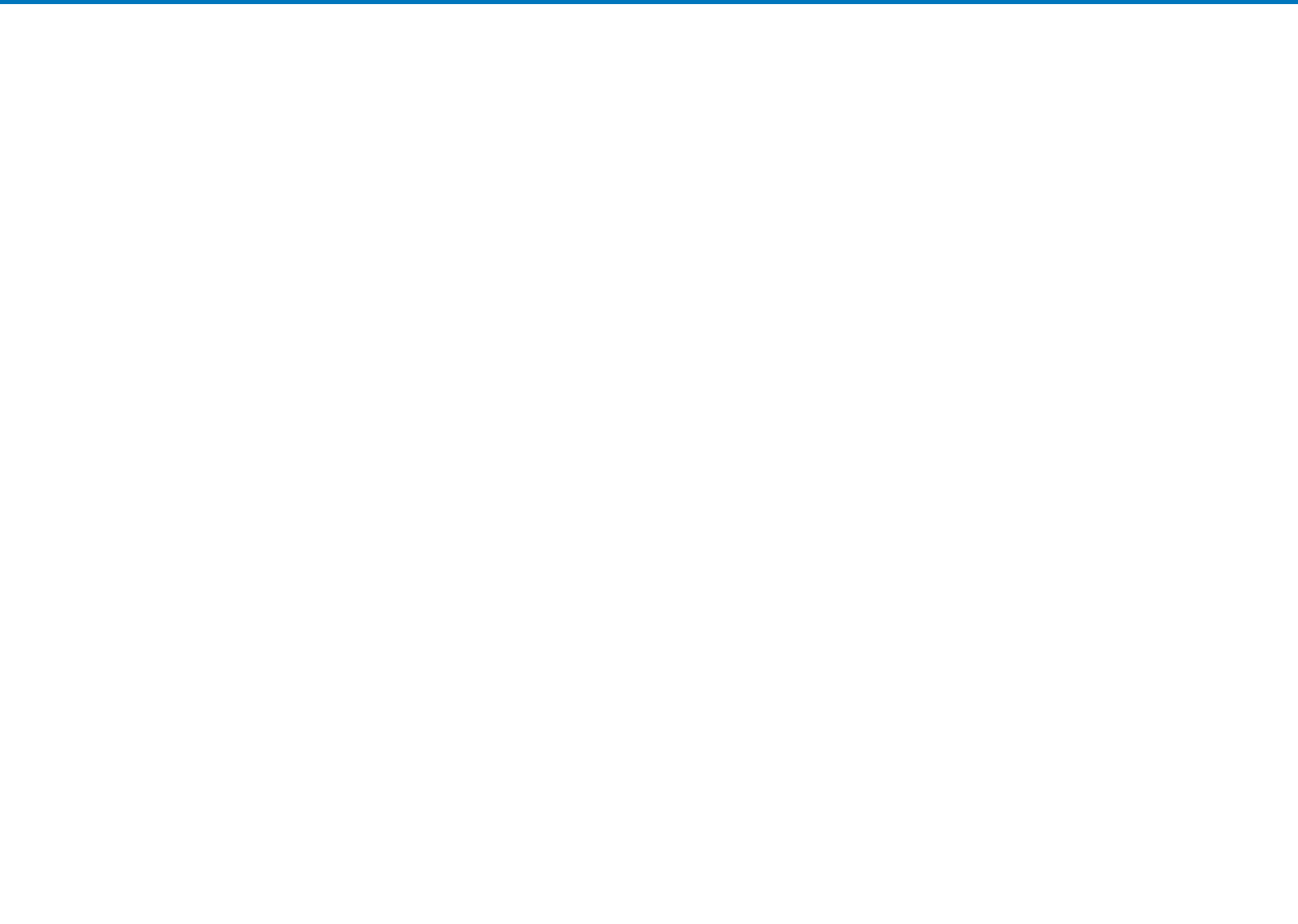


RUBBER SUSPENSION UNITS



Elastic seating and backrest suspensions





Tensioner Devices



Tensioner devices



- ▲ Belt tensioner in wood waister shredder
- ◀ Belt tensioners in bus

- ▲ Chain tensioners on infeed rollers
- ▼ Belt tensioner in fan drive



Vehicle washing equipment



TENSIONER DEVICES



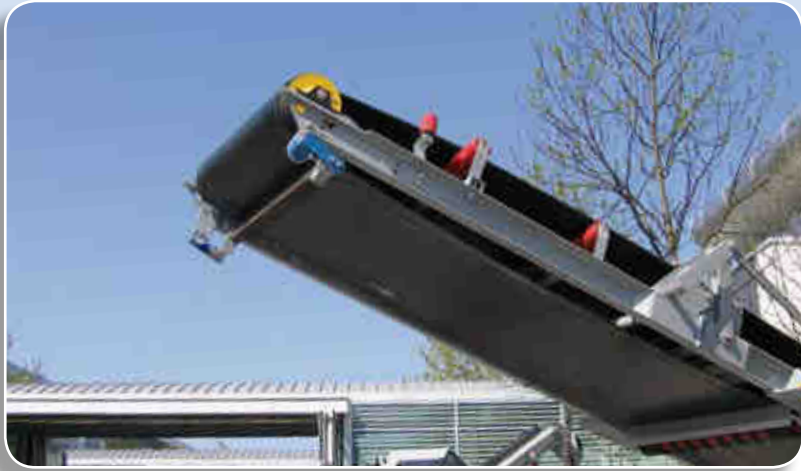
Elastic guide conducts in car washing bay



Conveyor belt scraper



Elastic scraper suspensions for continuous belt cleaning





Elastic scraper suspensions for continuous belt cleaning



Vibrating rollers



Elastic scraper suspensions for roll cleaning



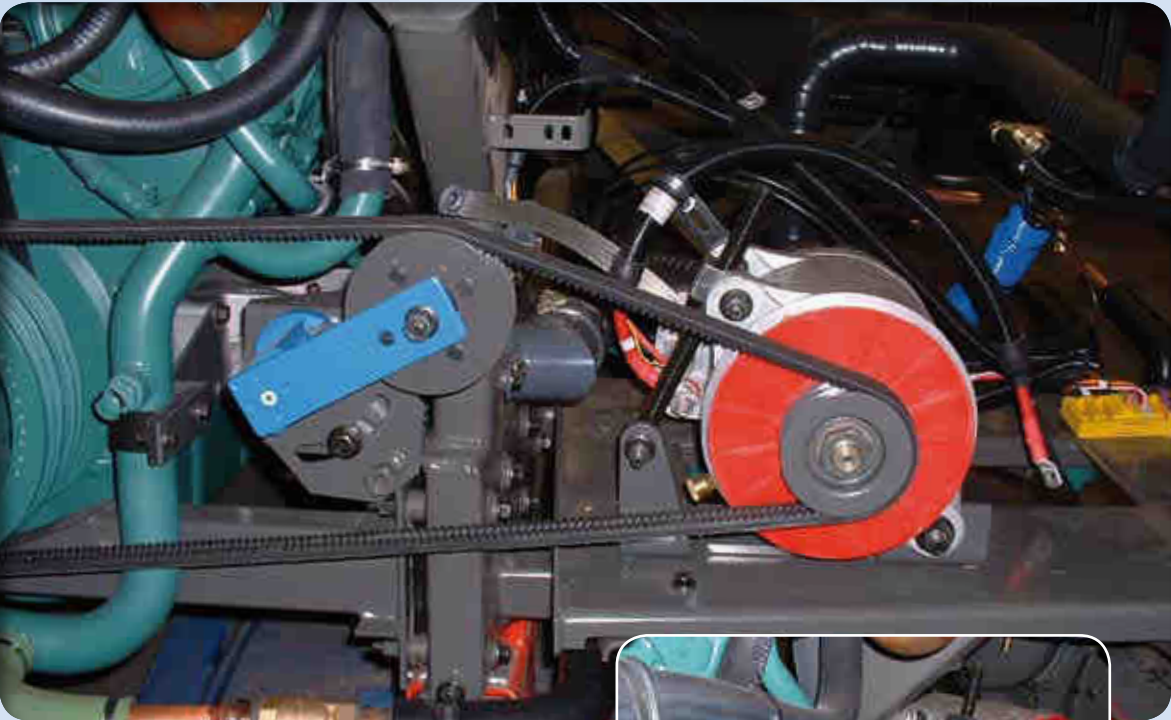
Automotive applications



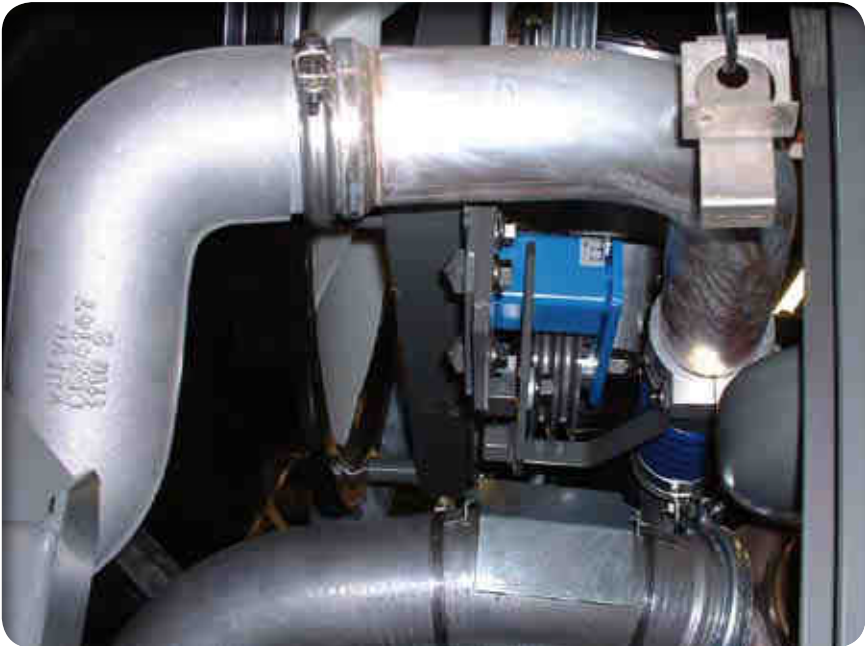
Belt tensioners for drive between diesel engine and cooling compressor



Automotive applications

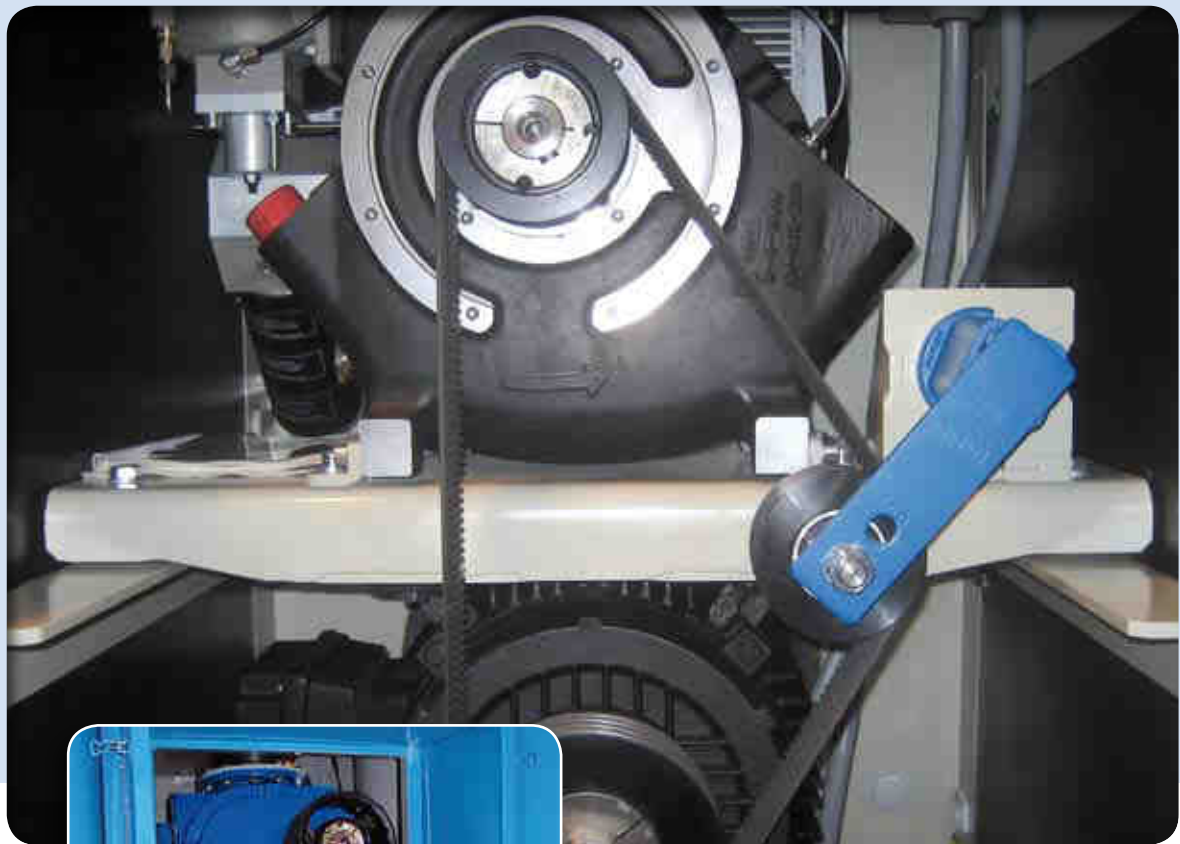


Belt tensioners devices



Energy Generation Machines

Screw Compressors



TENSIONER DEVICES



Elastic belt tensioning devices between drive motor and compressor



Down-holder



Elastic guide-roller suspensions





Elastic guide-roller suspensions



Cooling compressors



Elastic belt tensioning devices

Special equipments



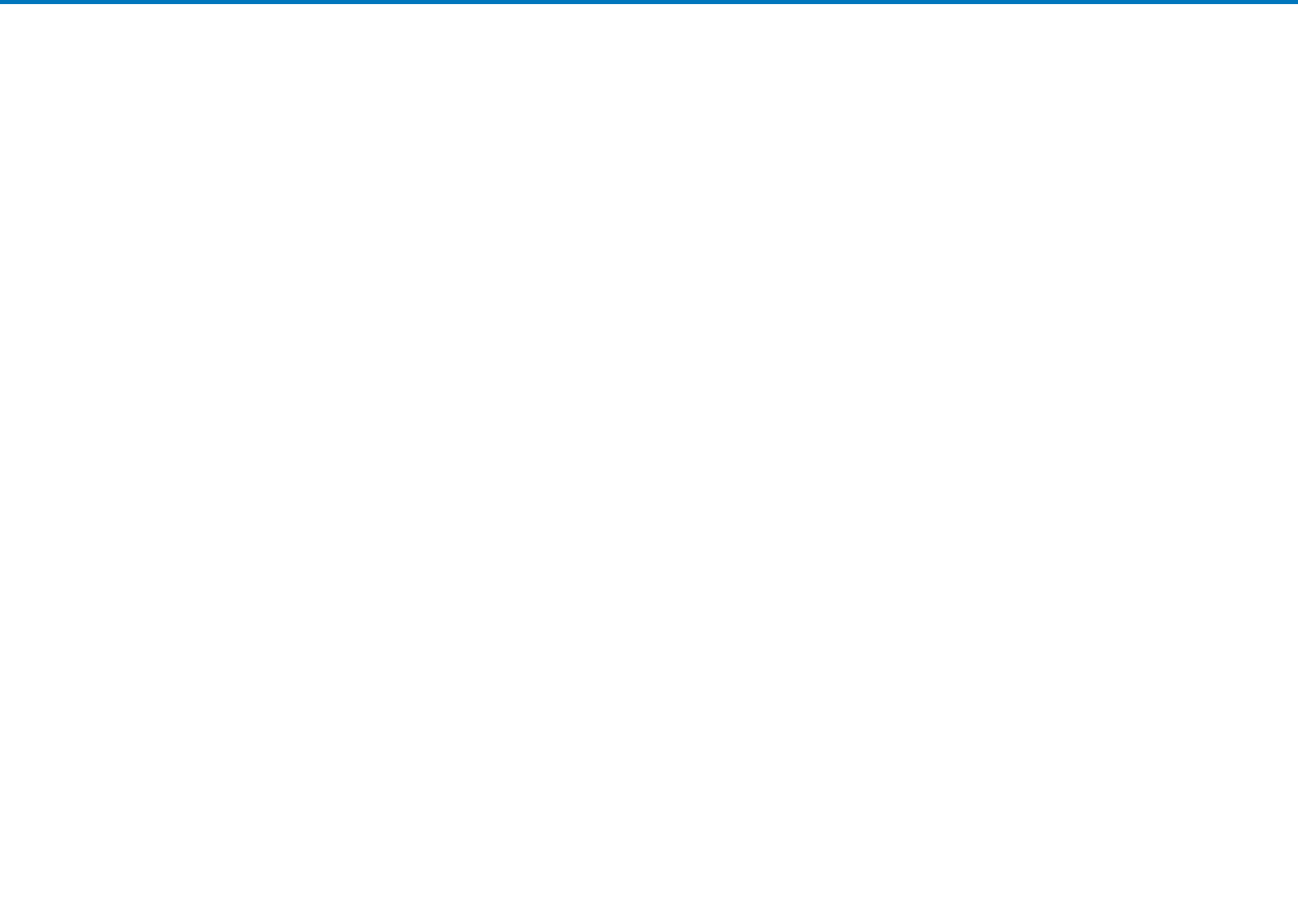
▲ Heavy Duty chain tensioner



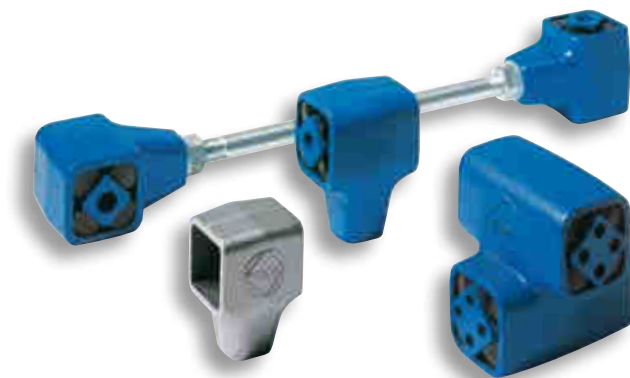
▲ "Boomerang" belt tensioner

Heavy Duty belt tensioners ►





Guided Shaker Systems

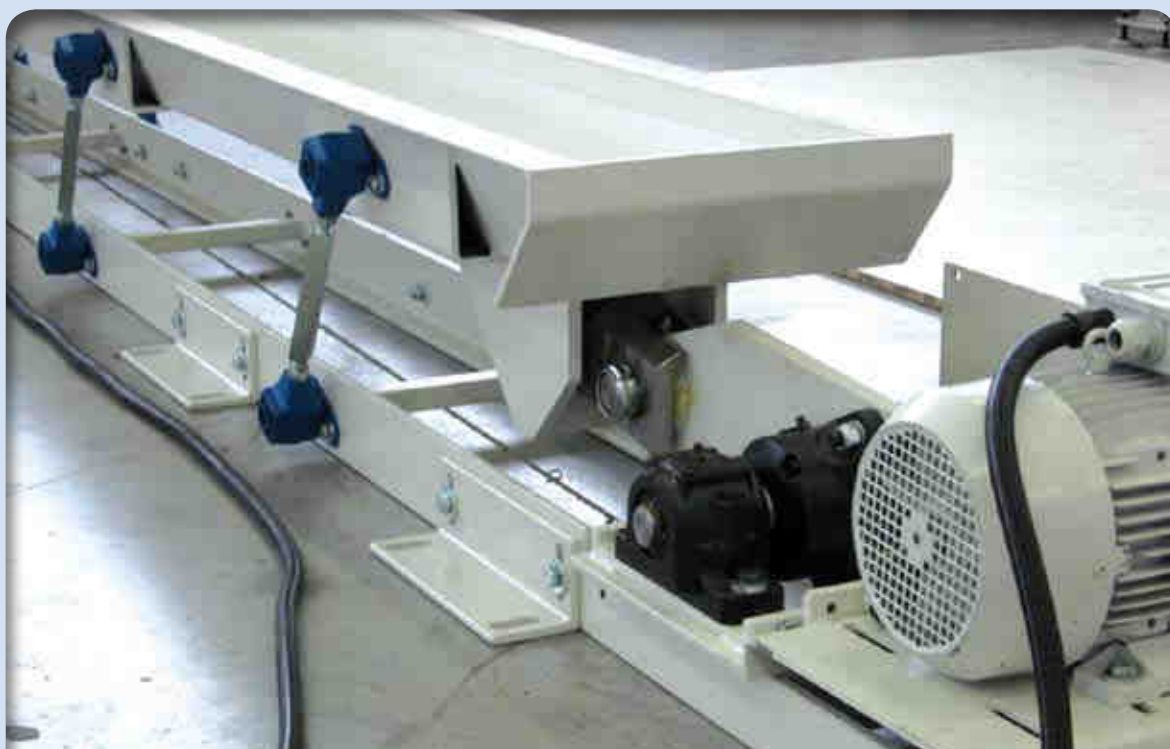


One-mass shakers



Rocker suspensions for conveyor troughs





Rocker suspensions for conveyor troughs



One-mass shakers



Rocker suspensions for conveyor troughs



Rocker suspensions for conveyor troughs



One-mass shakers



Rocker suspensions for conveyor troughs

Beach cleaning machines



Elastic rocker suspensions for sand sifting screens

Two-mass shakers



Fully adjustable double rockers for mass balanced systems





Fully adjustable double rockers for mass balanced systems



Two-mass shakers



Fully adjustable double rockers for mass balanced systems. Bidirectional conveying



Double rocker arms for mass balanced systems

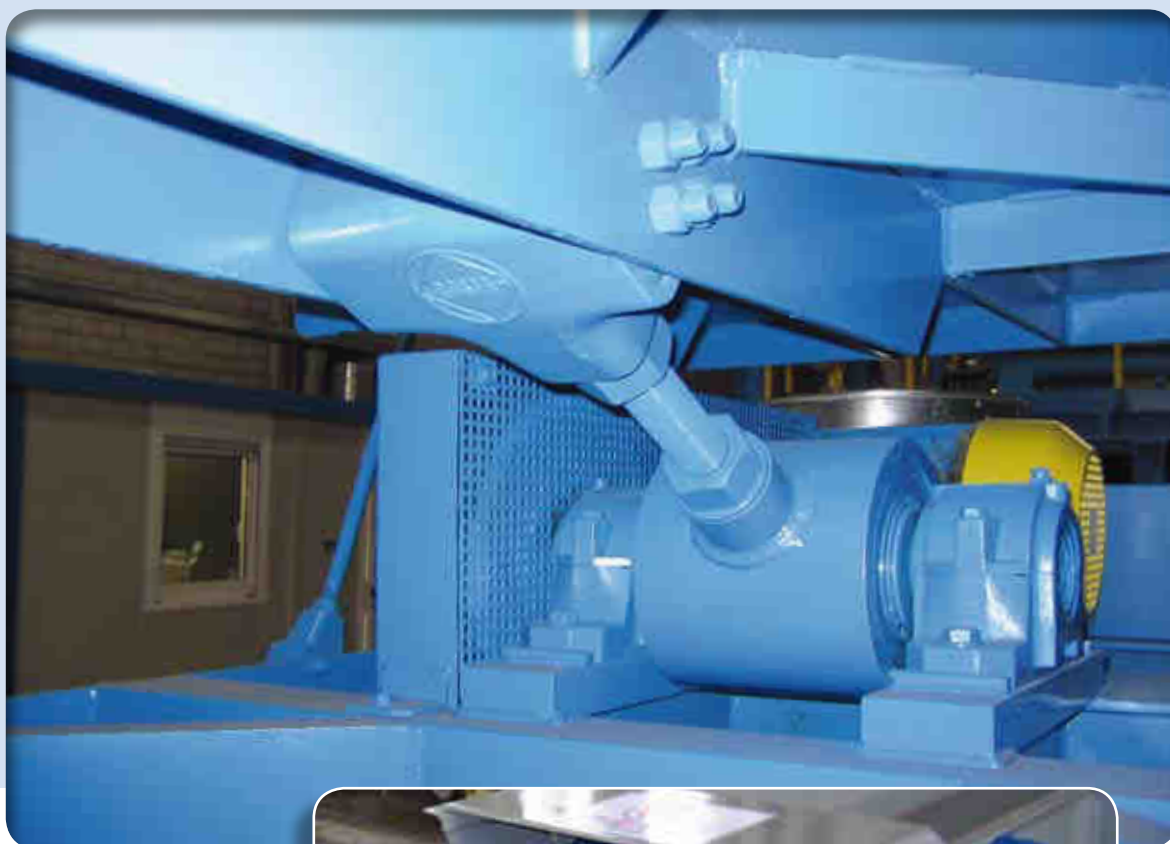


Oscillating drive heads & spring accumulators



- ▲ Elastic drive heads for crank driven troughs
- ◀ Spring accumulators for natural frequency systems
- ▼





Elastic drive heads for crank driven troughs

Gyratory sifter



Universal joint suspensions for crank driven and free oscillating sifters





Universal joint suspensions for crank driven sifters



Gyratory sifter



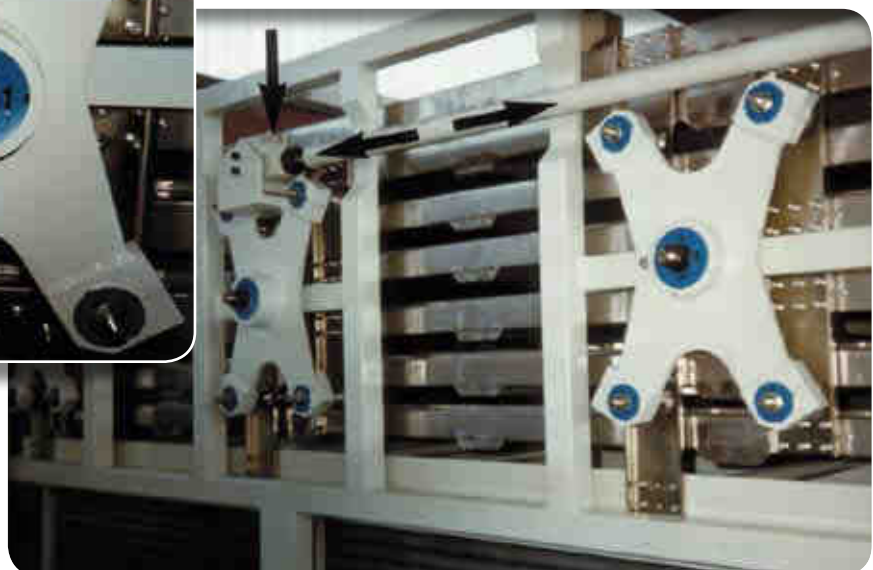
Universal joint suspensions for heavy duty chip-sorting sifter

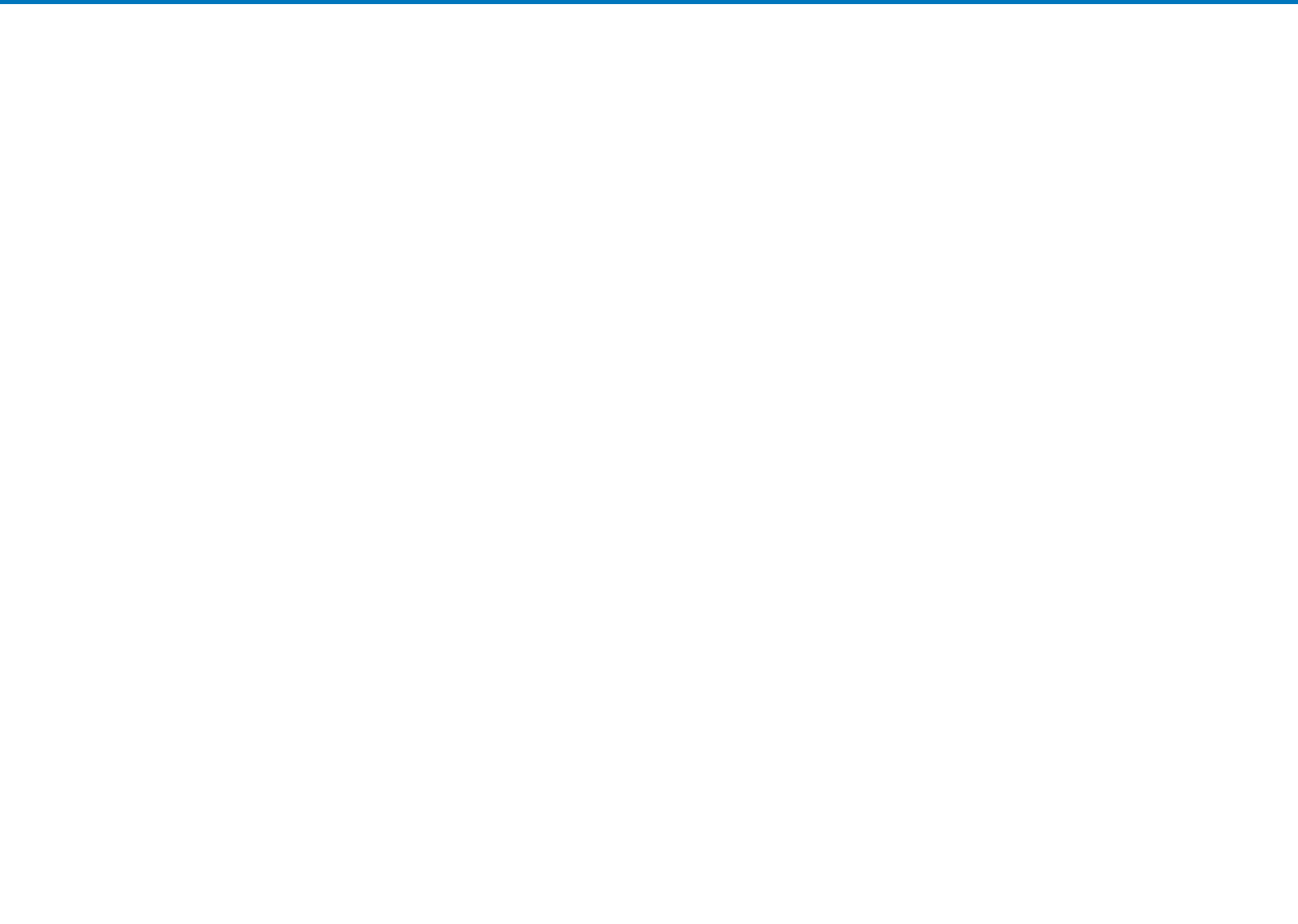


Dryer sifter



Heat resistant double rockers for pasta dryers





Free Oscillating Systems



Free oscillating systems



- ▲ Suspensions for fluid-bed dryers
- ◀ Screen-suspensions
- ▼





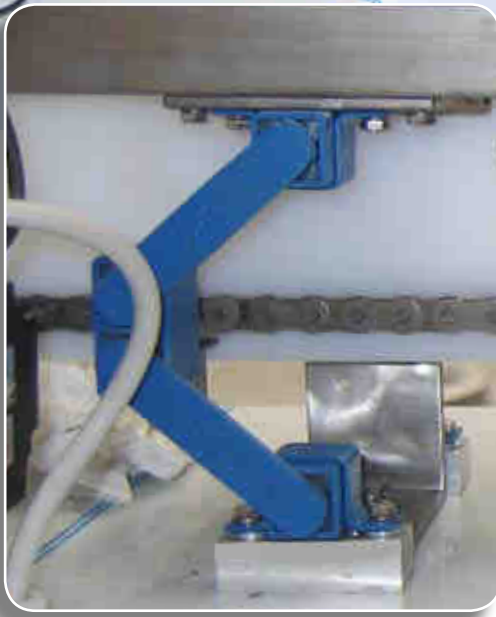
- ▲ Suspensions of potatoe sorting screen
- ▶ Suspensions of coilfeeder
- ▼ Suspensions of grape sorting screen



Free oscillating systems



Suspensions of linear acting screens



Suspensions of chocolate compactors

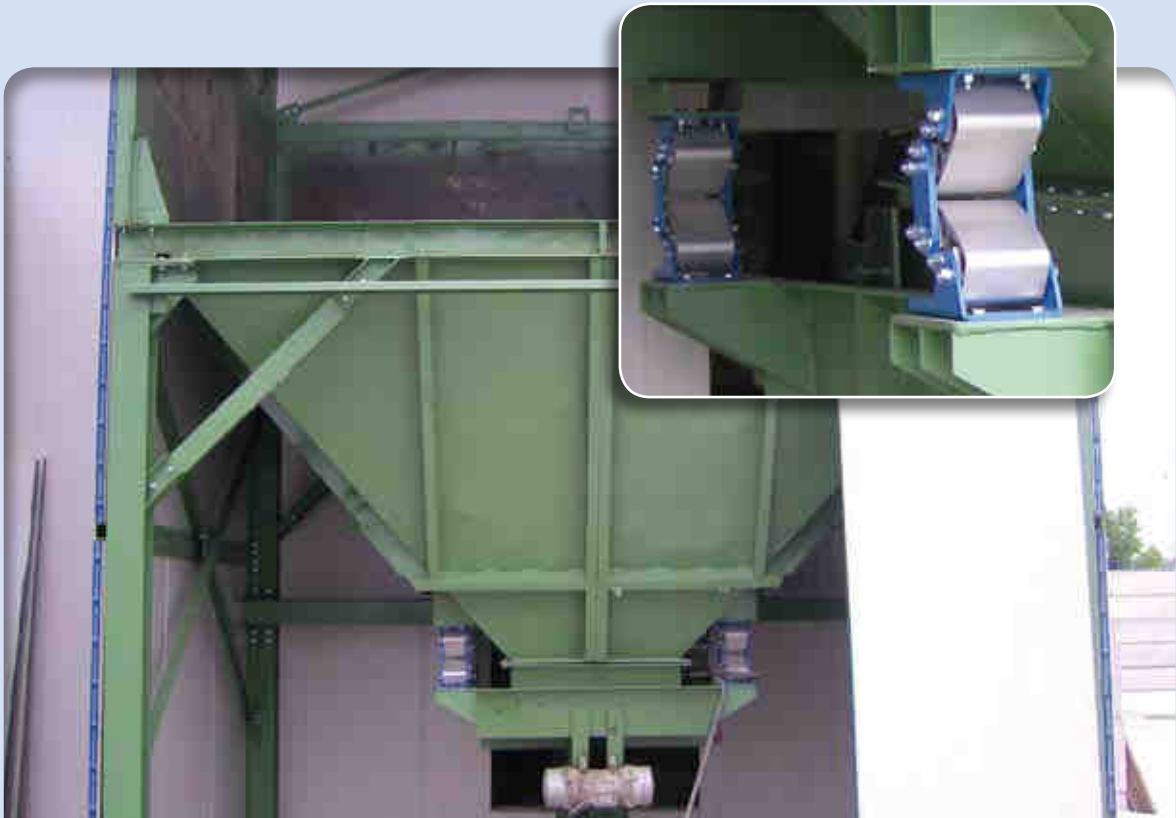


Free oscillating systems



Hanging installation of pasta feeders





Hanging installation of feeders on bunker silos



Free oscillating systems

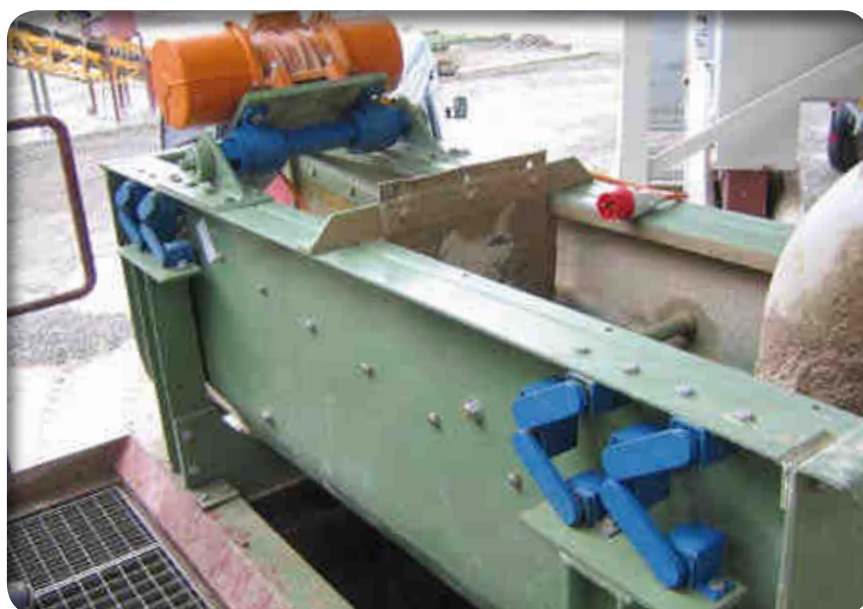


Elastic pendulum-suspension of single vibrators generating an ellipsoidal motion

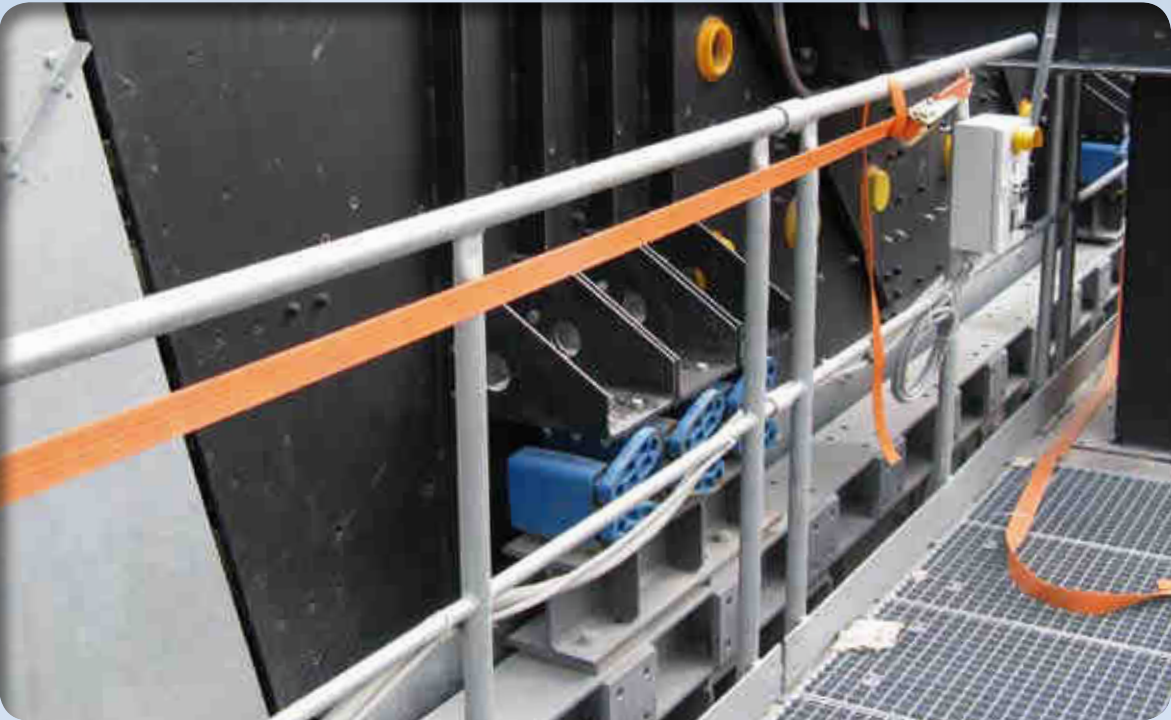




Suspensions of gravel washing trough



Free oscillating systems



Suspensions of gravel troughs





Suspensions of circular motion screen pivot system



Free oscillating systems



Elastic suspensions





Elastic suspensions



Free oscillating systems



Elastic suspensions





Elastic suspensions



Free oscillating systems



Elastic suspensions for compactors



Elastic suspensions for electromagnetic excitation



Mobile crushing plants



Suspensions of waist feeder to crusher



Suspensions of waist feeder



Mobile crushing plants



Suspensions of waist feeder





Suspensions of circular motion screen in crushing plant

Mobile crushing plants



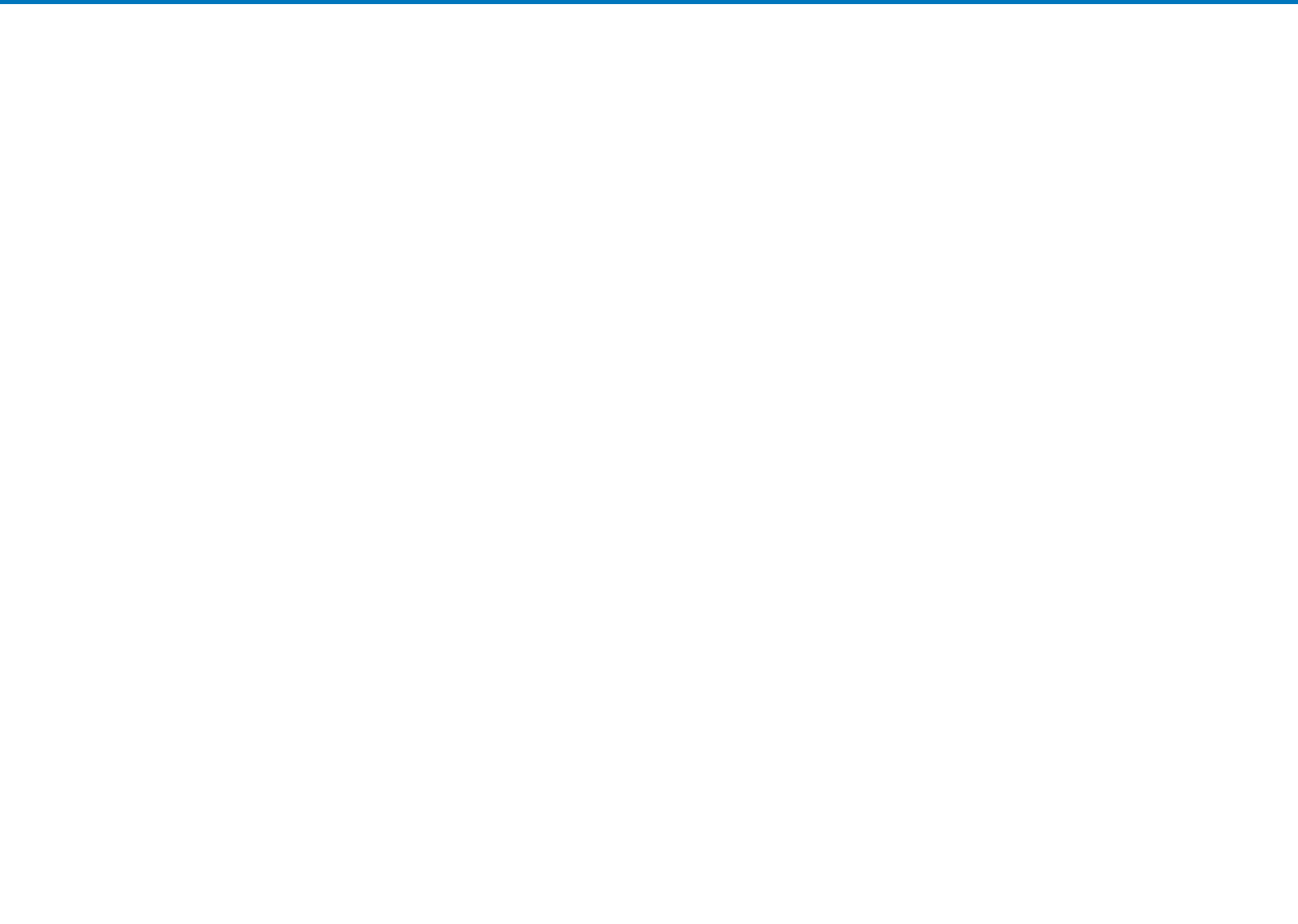
Feeder suspensions





Feeder suspensions





Motorbases



Motorbases for belt drives



Automatic compensation of belt elongation

Slippage-free transmission





Automatic compensation of belt elongation

Slippage-free transmission



Motorbases for belt drives

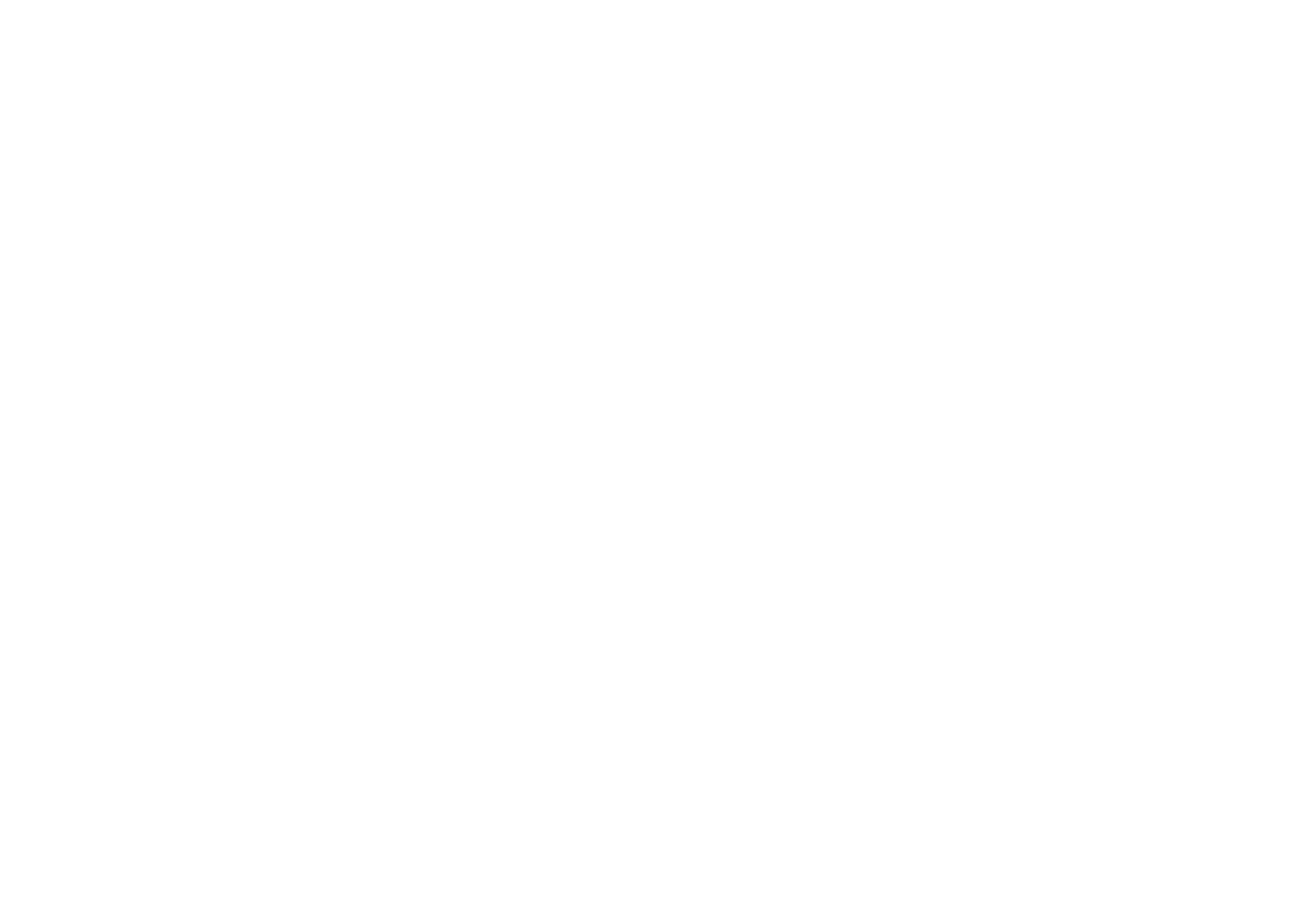




Motorbases for belt drives







Anti-Vibration Mountings



Anti-vibration mountings





Crusher protective suspensions

Anti-vibration mountings



Cushioning suspension of railway-bed compactor

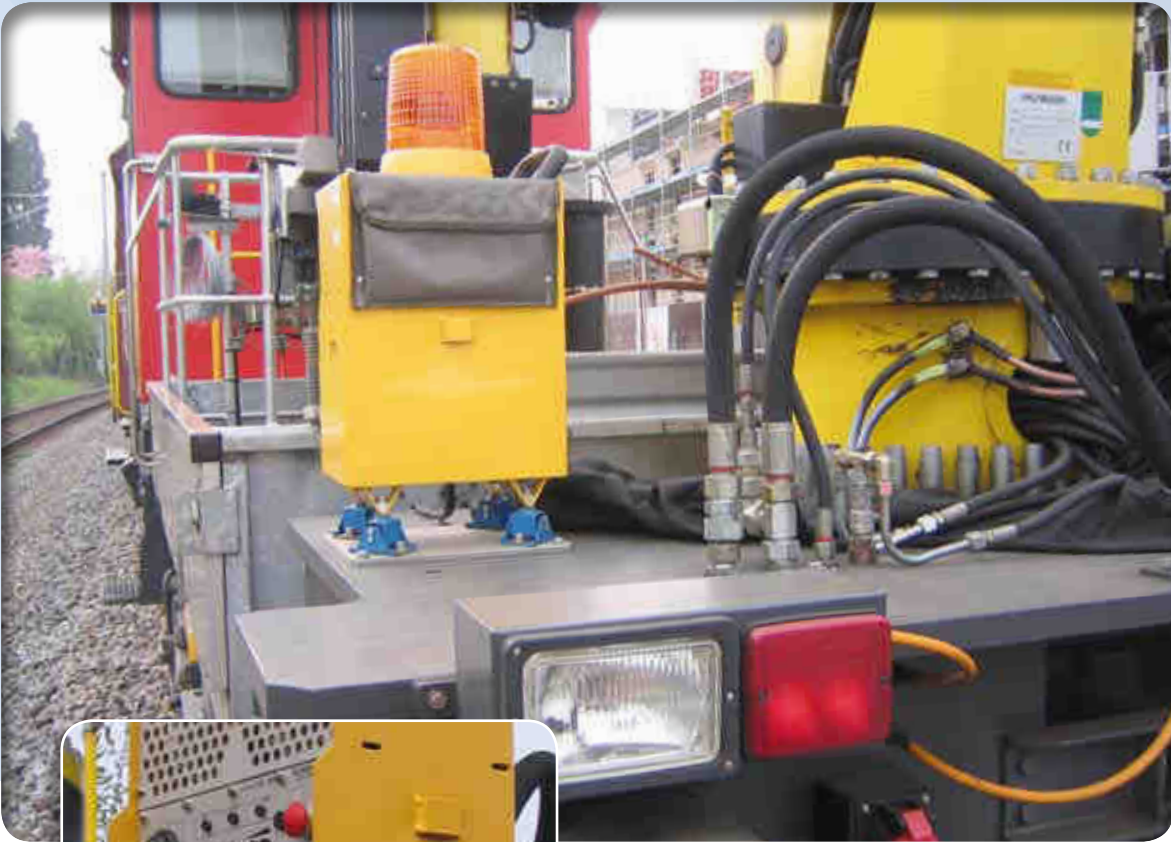




Protective suspension of mass-bed in laboratory



Anti-vibration mountings

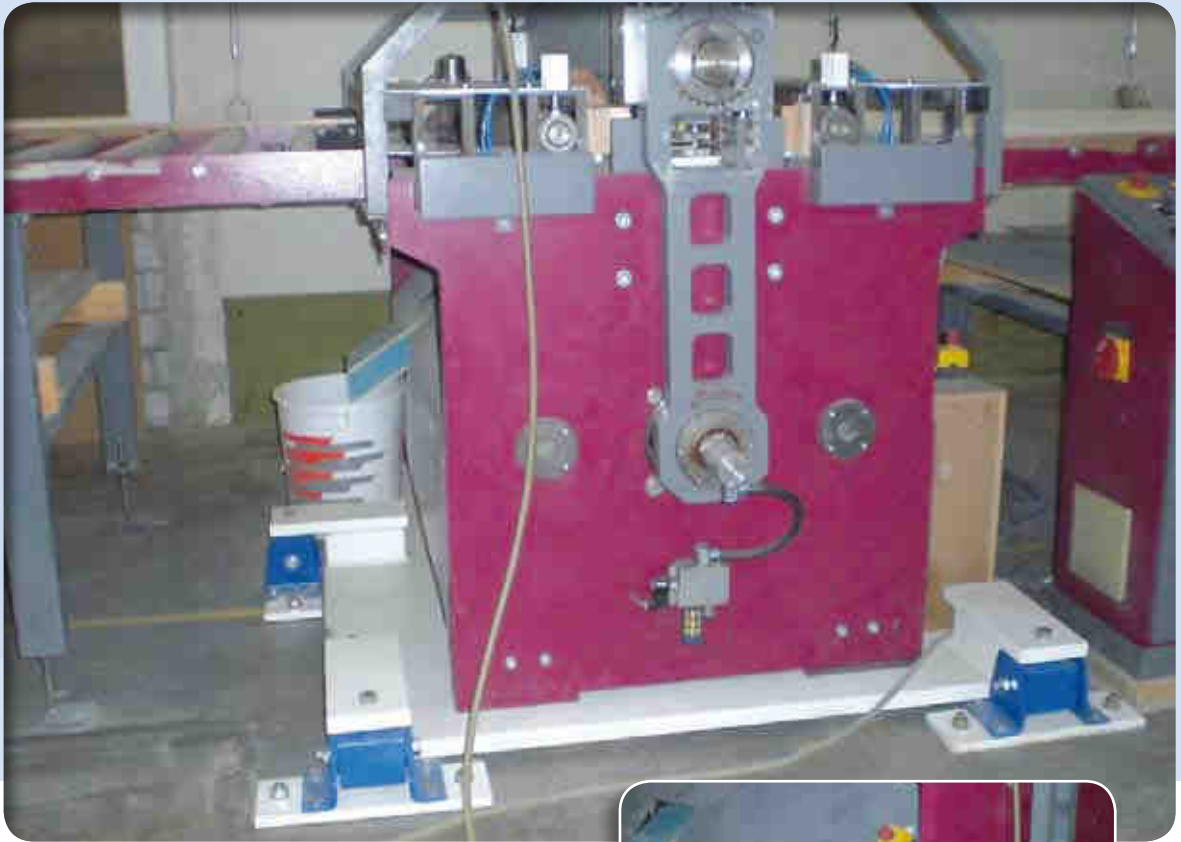


▲ Protective suspension of electronic device on track car

▲ Protective battery suspension in offroad vehicle

▼ Suspension of discharge activator





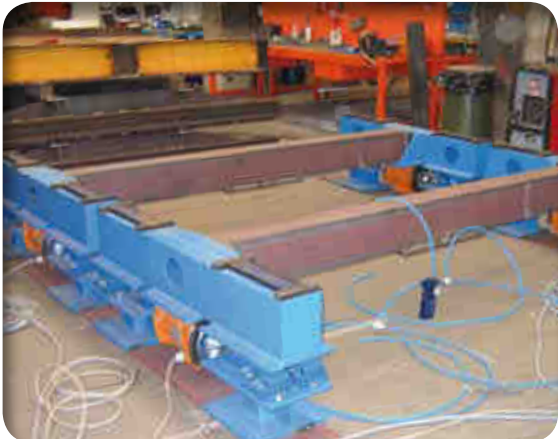
Resilient suspension of punching press



Anti-vibration mountings



Resilient suspension of compactor for prefabricated concrete slabs



Impact table for conveyor belts



Protective suspension of belt transfer stations

Anti-vibration mountings



▲ Elastic suspension of driver platform on fork lifts



◀ Resilient handle mounting for vibrating compactors



Resilient handle mounting for vibrating compactors

Anti-vibration mountings



Active isolation of air-conditioning systems

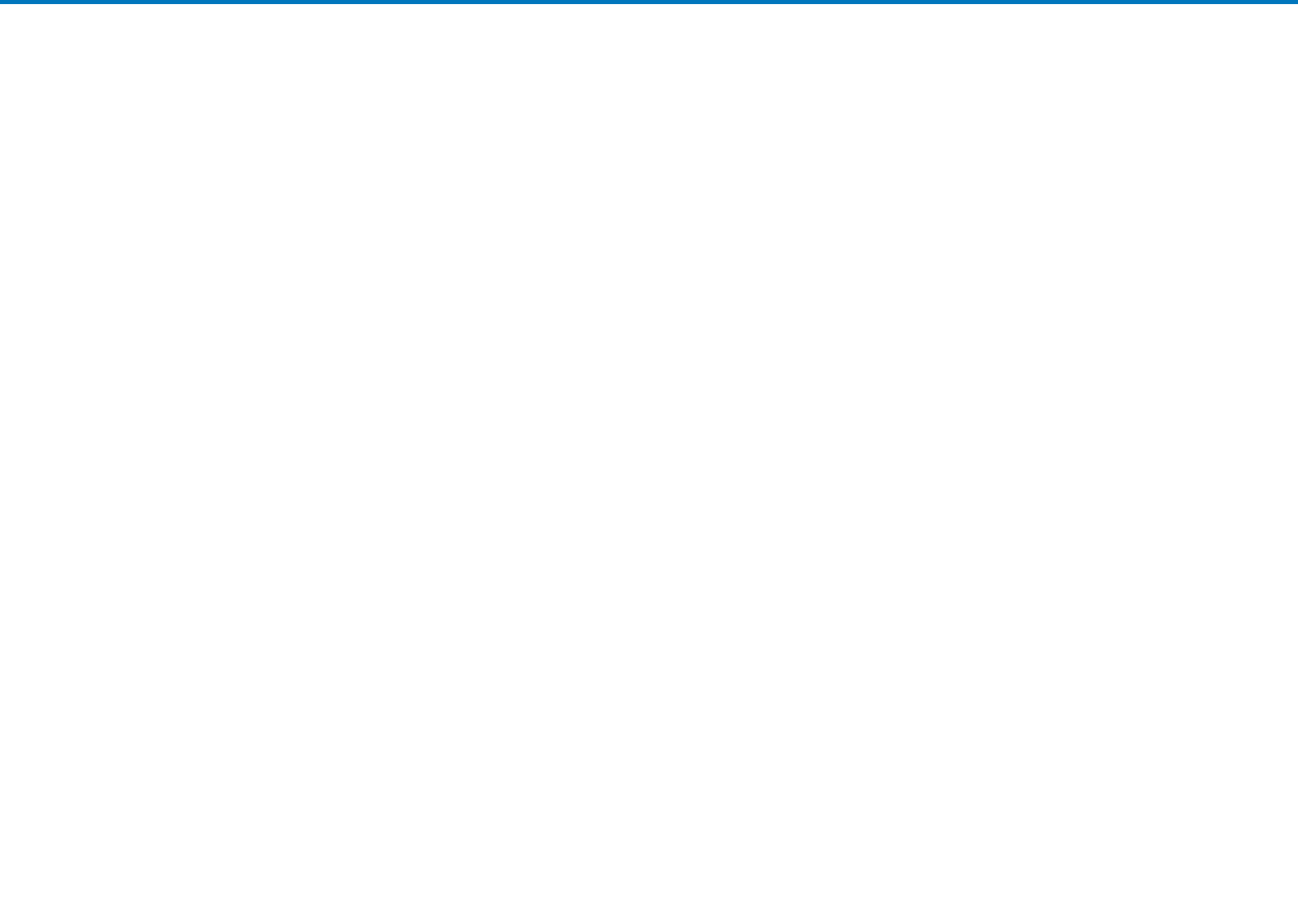




Active isolation of punching-presses

Anti-Vibration Levelling Systems





Ingenious technology from an approved Source – worldwide in operation!



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