



Always tensioned

NEW

Torsion-tensioning device for primary scrapers on Heavy-Duty Conveyors Type 727/728/729

The resounding success of the torsion-tensioning device 720 inspired us to develop this unique new tensioning device for Heavy-Duty Conveyors.

The special arrangement of the of the cased compression springs on the tensioning device is designed to obviate the need for re-tensioning during the entire lifespan of the segments. Where necessary, the tension can be increased beyond the spring force.

Depending on the width and speed of the belt unit, the tensioning device can be fitted with up to 12 springs and can be deployed on both sides where required.

The torsion-tensioning device can be used with the segments 481, 481-HD, 581, 681 and 781.

The base dimensions are compatible with the lever-tensioning device of the type 627/628/629, therefore the torsion tensioning device is suitable for retrofitting.

An increased angle of rotation guarantees a consistent tensioning of the scraper during the lifespan of the blades.

