

## Product data Upgraded inlet gear for ST790

Siwertell has during 2006 developed a new inlet gear (the gearbox connected to the inlet device at the tip of the vertical arm).

The new gearbox has increased servicetime and load ratings, and is easier to maintain and overhaul. It is available for ST790 machines and it can both be installed on old and new machines without any adjustment needed.





## **Benefits**

The new modernised inlet gear is builtup from a higher number of separate components which are assembled together as one unit. The modernised inlet gear makes the service job much easier as the components can easily be separated from each other and maintained idividually. There are also two inspection holes which can be used for control of the pinion and gear-drive. To increase the moment the inlet gear is equipment with a higher geardrive which gives the inlet gear 45% more power and increased service-life.

## Scope of supply

The inlet gear is delivered fully assembled. The inlet gear is tested by Siwertell before delivery. A PT 100 temperature sensor is optional, which allows earlier detection of any problem.

## Contact

Siwertell works closely together with representatives on all continents. Please contact our head office below and we will direct you to your local Siwertell contact.

Siwertell AB P.O. Box 566 Gunnarstorp, SE-26725 Bjuv, Sweden +46 42 85800 sales@siwertell.com siwertell.com

The Siwertell product portfolio includes ship unloaders, mobile ship unloaders, ship loaders, horizontal and vertical screw conveyors as well as complete dry bulk terminal solutions. Virtually any dry bulk cargo can be handled and all Siwertell solutions are designed to ensure sustainable, efficient and safe cargo operations. Siwertell is part of Cargotec Corporation.



