



## SPH 1001 Single Spooler in Portal Design

Expertise, Customer Driven, Service – in Good Hands with NIEHOFF



# SPH 1001

## Design:

- horizontal spooler in portal design with outboard bearing
- spool clamping with pintle on one side
- different spool sizes can be used

## Increase in quality:

- ceramic-coated wire deflection pulleys for high wires surface quality and long service life
- automatic traverse width adjustment

## Increase in productivity:

- operator-friendly spool loading and unloading
- fast spool changing time via semi-automated spool change
- high machine availability due to minimized changeover and maintenance time

## Energy and cost efficiency:

- flexible application
- maintenance-free energy-efficient three-phase drives

## Options:

- safety vibration control
- automatic traverse width adjustment
- traversing for NIEHOFF Package System
- fully automatic spool change for continuous production operation

### Technical data

type		SPH 1001
individual wire dia. Cu soft and hard	mm	1.00 ... 5.60
individual wire dia. Al soft and hard	mm	1.00 ... 6.00
at max. production speed (standard-spool-dia. 1.000 mm ... 800 mm)	m/s	40
max. spool flange dia.	mm	1.000
power	kW	74
machine dimensions (W x D x H)	m	3.60 x 2.10 x 2.00
weight	kg	ca. 7,400

We reserve the right to modify technical specifications according to technical improvement and advances. 03.2018