

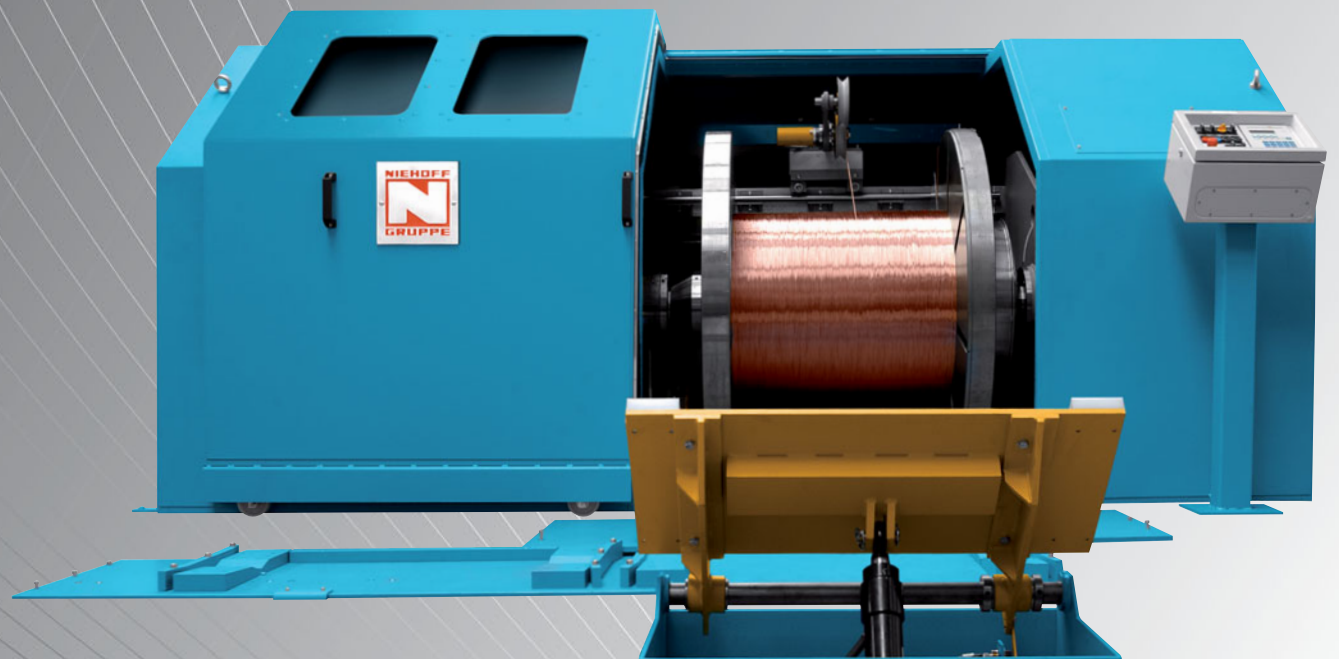
SNH 1001 / SNH 1251

Dynamic Single Spooler

Spool take-up with outboard bearing



NIEHOFF – worldwide
most advanced technology for
the wire and cable industry



For individual use

- cylindrical and conical winding structures
- compact design
- user-friendly spool loading and unloading with hydraulic spool lifting table
- maintenance-free traverse and spool drives by AC servo motors
- wire traversing via linear unit and recirculating ball screw
- electric equipment with independent freely programmable control (PLC) for flexible integration in production lines
- swiveling traversing roller (with VP100)

optional:

- safety vibration monitoring
- automatic traverse setting
- device to enable spool push-off from the driveshaft
- traversing for NIEHOFF package system
- tension measurement at the wire (with VP 100)

Technical data

type

individual wire dia. (mm):

at max. production speed (m/s):

max. spool flange dia. (mm):

multi-wire bundle

min. single wire dia. (mm):

min. cross-section (mm²):

max. cross-section (mm²):

input rating for

cylindrical winding structure (kW):

conical winding structure (kW):

machine dimensions (W x D x H) in m:

weight (kg):

SNH 1001

G.E.

0.30 ... 4.50 (28 ½ ... 5 AWG)

50 (9842 fpm)

1000

0.10 (38 AWG)

0.018 (34 ½ AWG)

5.50 (10 AWG)

77 (103 HP)

77 (103 HP)

3.0 x 1.55 x 1.5

approx. 3600

SNH 1251

G.E. (A)

0.30 ... 4.50 (28 ½ ... 5 AWG)

50 (9842 fpm)

1250

0.10 (38 AWG)

0.018 (34 ½ AWG)

5.50 (10 AWG)

110 (147 HP)

110 (147 HP)

3.6 x 1.8 x 1.7

approx. 4500

(We reserve the right to modify technical specifications according to technical improvement and advances)

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