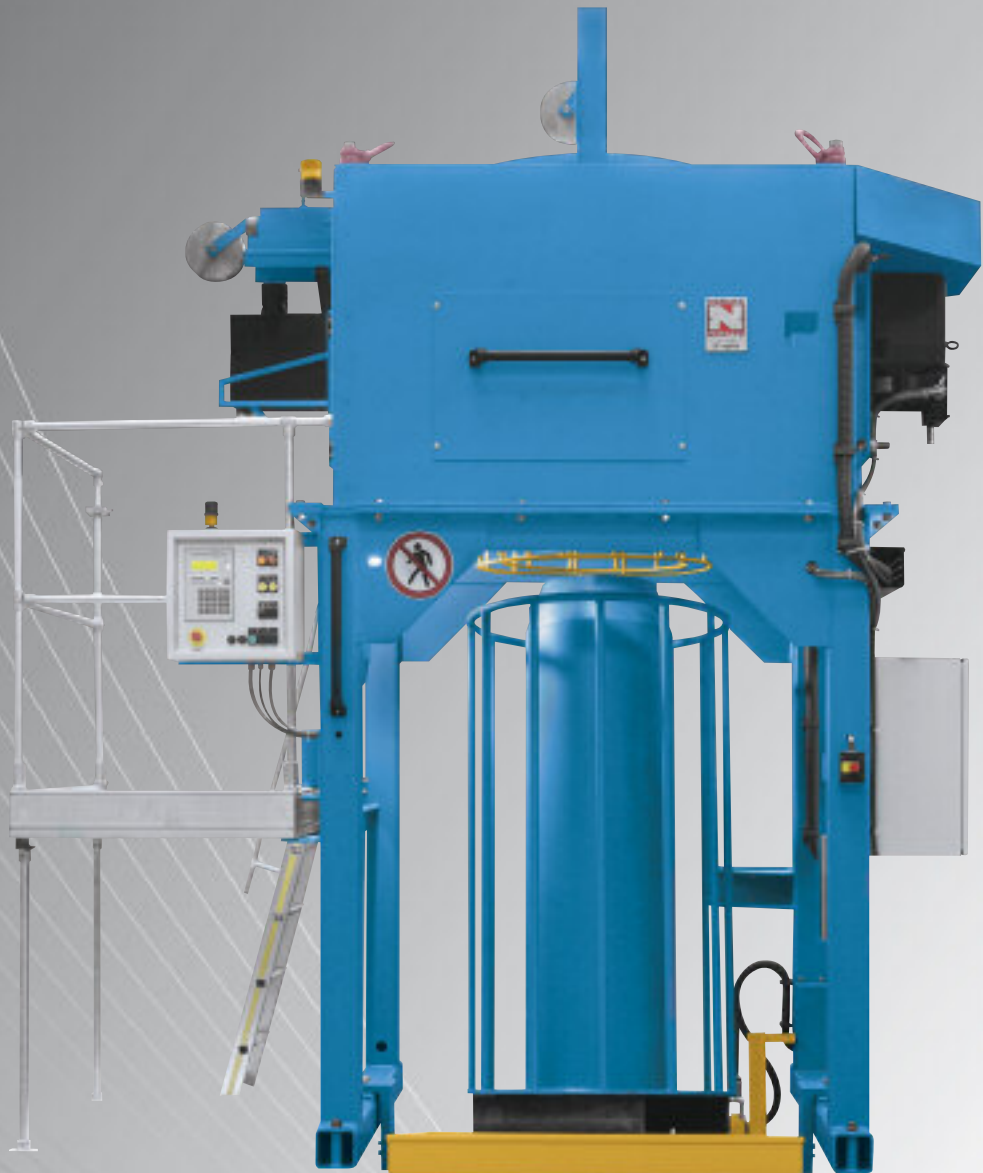


STN 650 /
STN 800

Barrel Coiler

For integration in galvanic wire
plating lines



Cost-effective production of galvanized wires

- barrel coiler for fully automatic, nonstop operation in galvanic wire plating lines
- reliable wire coiling at low speeds due to flat belt coiling principle
- perfect for integration in all makes of galvanic wire plating line
- maintenance-free a.c. motor
- rosette pattern laying via inclination of the rotating barrel
- integrated dancer
- fully automatic barrel/drum changing
- variable wire laying (rosette pattern) ensures optimum wire coiling and guarantees perfect further handling of the wire even after long hauls
- coiling capstan retention via zero gear

optional:

- predraw edge with polishing draft for optimum wire surfaces

Technical data

type

at max. production speed (m/s):

single wire dia. (Cu) in mm:

coiling capstan dia. (mm):

coiling barrel dimensions

inner dia. (mm):

outer dia. (mm):

height (mm):

max. input rating (kW):

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

weight (kg):

STN 650

15 (2950 fpm)

1.0 ... 3.0 (18 ... 8 ½ AWG)

650

500

800

1730

28 (37,5 HP)

2.47 x 2.65 x 3.8

approx. 3600

STN 800

15 (2950 fpm)

1.0 ... 3.6 (18 ... 7 AWG)

800

630

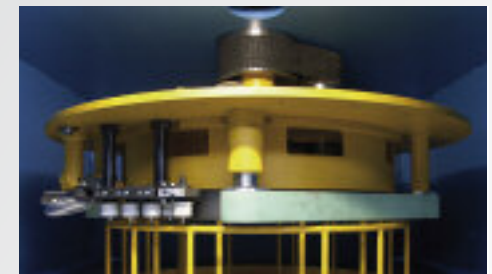
1000

1730

28 (37,5 HP)

2.47 x 2.65 x 3.8

approx. 3600



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

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