



SNH 631 / SNH 801
Dynamic Single Spooler



SNH 631 / SNH 801

Design:

- pintle-type horizontal spooler
- 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 lives
- traverse width adjustment
- swiveling traversing pulley (with VP100)

Increase in productivity:

- operator-friendly spool loading and unloading
- high machine availability due to minimized changeover and maintenance time

Energy and cost efficiency:

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

Options:

- vibration monitoring system
- automatic traverse width adjustment
- device to push-off spool from the driveshaft

Technical data				
type		SNH 631	SNH 801	
individual wire dia.	mm	0.15 ... 4.50	0.15 ... 4.50	
	AWG	34 ½ ... 5	34 ½ ... 5	
at max. production speed	m/s	50	50	
	fpm	9,842	9,842	
max. spool flange dia.	mm	630	800	
multiwire bundle	min. singlewire dia.	mm	0.10	0.10
		AWG	38	38
	min. cross-section	mm ²	0.018	0.018
		AWG	34 ½	34 ½
max. cross-section	mm ²	5.50	5.50	
	AWG	10	10	
input rating for	cylindrical winding structure	kW	27	37
		HP	36.21	49.62
	conical winding structure	kW	37	50
		HP	49.62	67.05
machine dimensions (W x D x H)	m	2.60 x 1.10 x 1.00	2.70 x 1.20 x 1.10	
weight	kg	approx. 2,000	approx. 2,270	