



AUH 630 / AUH 800

Flyer Overhead Pay-off

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



AUH 630 / AUH 800

Design:

- With horizontal spool axis
- dancer-controlled strap brake for prevention of flyer stop-delay (in the event of an emergency stop or wire break)
- cassette frames for 1, 2 and 4 pay-off positions

Increase in quality:

- bundle pay-off with weight-loaded dancer for constant wire tension (incl. run-up and return)

Increase in productivity:

- quick spool-change device with 2 spool mounting mandrels on one pivoting column

Options:

- handling systems for spool loading

Technical data

type		AUH 630	AUH 800
max. pay-off speed	m/min	300	300
	fpm	985	985
single wire dia. (Cu soft)	mm	0.10 ... 0.50	0.10 ... 0.50
	AWG	38 ... 24	38 ... 24
wire bundle cross-section (Cu soft)	mm ²	0.25 ... 1.57	0.25 ... 1.57
	AWG	23 ... 15	23 ... 15
spool dimensions			
max. flange dia.	mm	630	800
min. barrel dia.	mm	315	400
min. bore dia.	mm	100	125
machine dimensions (W x D x H) (with 3 pay-off positions)	m	1.60 x 3.40 x 1.12	1.12 x 6.90 x 1.32
weight	kg	approx. 1,350	approx. 2,100

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