



## ATV 1801 Tangential Wire Coil Pay-off

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



# ATV 1801

## Design:

- tangential wire pay-off with rotating coil
- loaded via fork lift truck

## Increase in productivity:

- electronic controlled brake enable  
steplessly variable adjustment of  
wire tensile force
- wire end monitoring via reflection light  
barrier

## Energy and cost efficiency:

- coil can be rotated in either direction

## Technical data

material		Al, Al alloys
max. individual wire dia.	mm AWG	9.5 ... 11.5 1/0 ... 4/0
max. pay-off speed during production	m/s fpm	4 787
coil dimensions		
max. outer dia.	mm	1,800
min. inner dia.	mm	540
max. inner dia.	mm	780
min height	mm	760
max. height	mm	900
max. weight	kg	3,500
machine dimensions (W x D x H)	m	1.90 x 1.90 x 1.86
including safety fence	m	approx. 3.10 x 3.10 x 2.06
weight	kg	approx. 1,100

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