



## AUF / AUS

Pay-offs for Multiwire Drawing Machines

# AUF

## Continuous barrel pay-off

### Design:

- Loading via fork lift truck
- two barrels per wire

### Increase in productivity:

- continuous operation through welding of wire end to wire start
- automatic wire changeover from empty to full barrel

# AUS

## Overhead multiple pay-off for spools

### Design:

- fixed brush plate and rotating discharge ring
- loaded via pallet truck

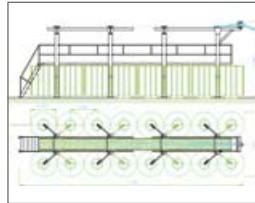
### Increase in quality:

- inclined positioning of pay-off spools with tilting mechanism

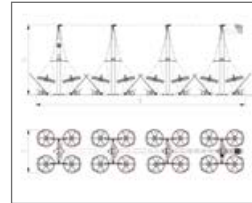
### Increase in productivity:

- continuous operation through welding of wire end to wire start

AUF 1350



AUS 630/AUS 800



### Technical data

type		AUF 1350	AUS 630	AUS 800
individual wire dia	mm			
	AWG	18 ... 12	20 ... 14½	20 ... 14
	Cu soft 250 N/mm <sup>2</sup>	1.0 ... 3.0	0.5 ... 1.8	0.5 ... 2.05
	Cu hard 500 N/mm <sup>2</sup> AWG	1.0 ... 2.6 17 ... 13		
max. pay-off speed	m/s	3	1,8	2
	fpm	590	354	393
number of pay-off positions		8, 12, 16		
coiling barrel dimensions	max. outer dia.	mm		
	max. height	mm	1,350	2,000
spool dimensions	max. outer flange dia.	mm	630	800
	bore dia.	mm	127	127
machine dimensions (W x D x H) (with 8 pay-off positions)	m	11.7 x 3.1 x 3.9	8.4 x 1.7 x 2.7	8.2 x 2.1 x 2.6