

# AM 3150 VPL HV

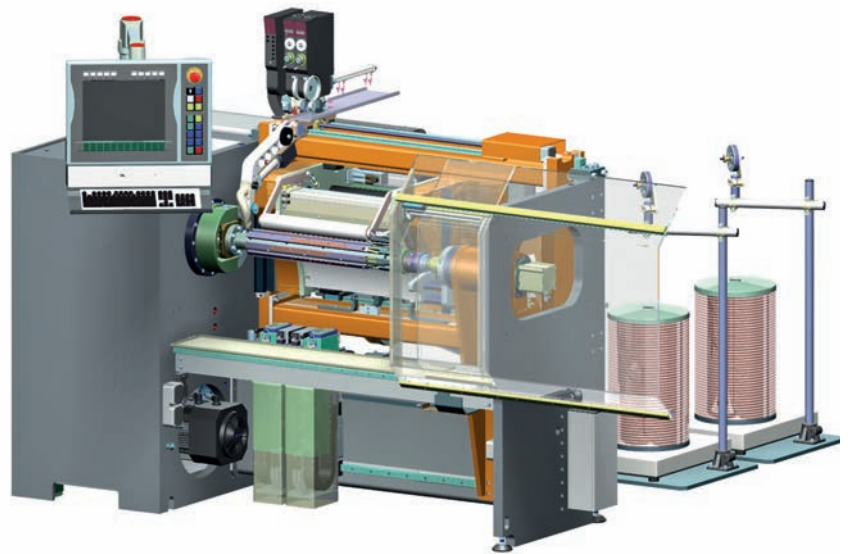
High voltage instrument transformers

## Basics

- Fully automatic operation
- Automatic insulation feeder with leftover material rewinder
- Control system with network connection and remote maintenance
- Coil data files can be prepared in the office and loaded from a network server
- Round coils
- Cross section of winding: Rectangular, trapezoidal, stepped or customized shapes
- Hot-melt glue device

## Options

- Second wire tensioner
- Protection for wire drum
- Guiding roll unit for wire drum
- Scale for wire end detection
- Second hot-melt glue device
- Hot air blower



### Coil

Coil diameter	90 – 550 mm / 3.5” – 21.65”
Coil width	70 – 420 mm / 2.75” – 16.5”
Number of coils wound simultaneously	1
Total coil weight	150 kg / 330 lbs

### Wire

Wire diameter	0.06 – 0.35 mm or 0.2 – 0.6 mm / 0.002” – 0.013” or 0.008 – 0.236” AWG 41 - AWG 27 or AWG 34 - AWG 23
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### Basic Data

Total width of insulation	Max. 420 mm / 16.5”
Insulation thickness	0.035 – 0.1 mm / 0.0014” – 0.004”
Insulation material	Polyester foil
Winding speed	Up to 2000 rpm
Machine dimension (W x D x H)	2,500 x 1,700 x 2,000 mm / 98.4” x 67” x 78.7”

Machines with different specifications are available on request.