

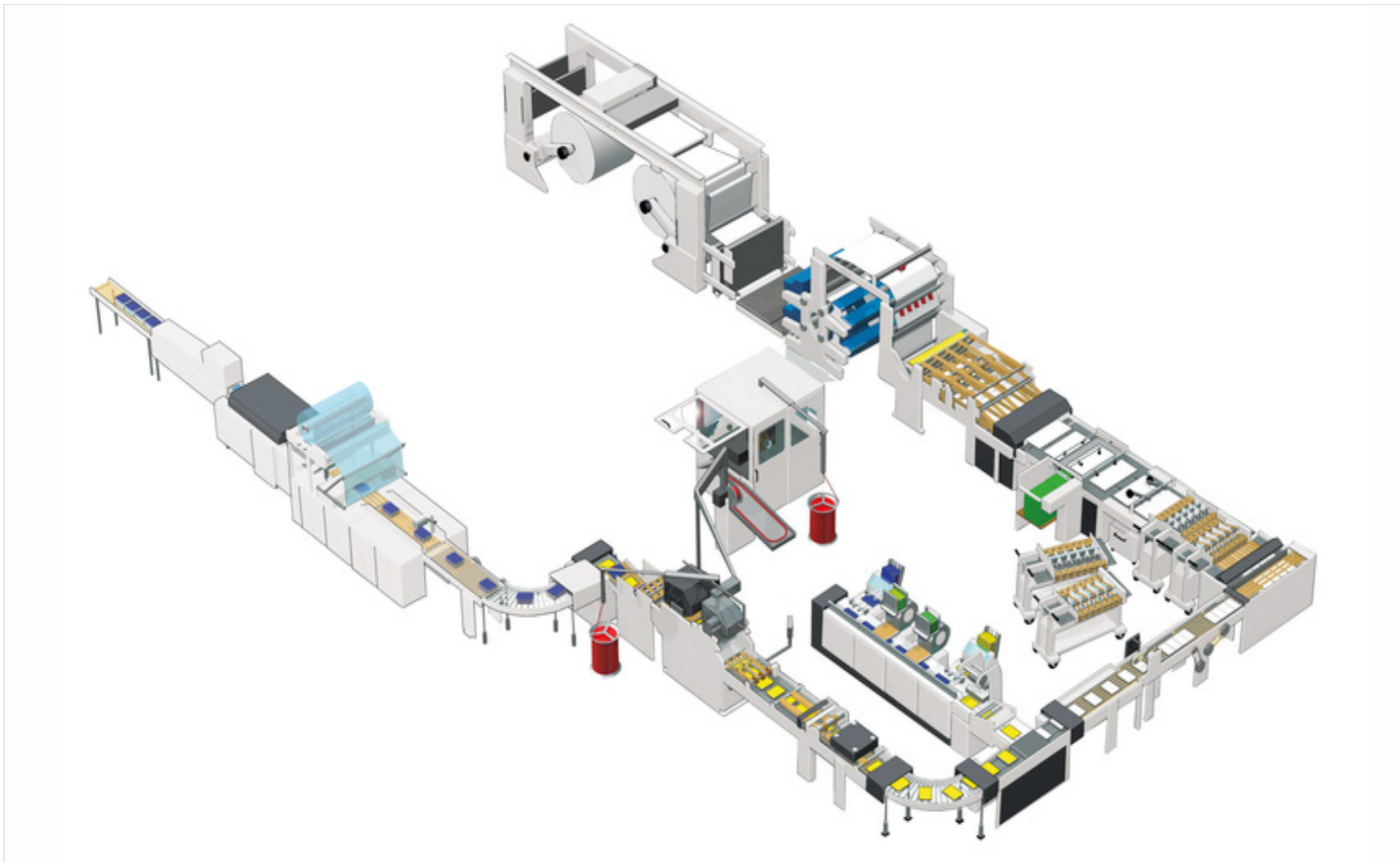
# P 35-49



## Fully Automatic Machine for Steel Spiral and Double Wire Products

### Features

- Optimal for large runs
- High productivity, quality and flexibility
- Additional upgrades possible
- Short change over times



### Options

- Two web operation
- Nonstop reel change including splice detection and discharge
- Automatic web guiding
- Quick change for flexo sleeves
- 4/4 flexo ruling
- Micro perforation
- Quick change for punching and separating
- Loose leave delivery
- Automatic feeder section for flexible and nonflexible covers, inlays, pockets and dividers including punching
- Sequence collecting
- Corner rounding
- Half sheet feeder
- Separation cut for small sizes
- Extra width binding drum
- Double head binding drum
- Double wire from spool or inline double wire forming machine P 44-96 or ProLoop
- Back cover turning
- Alternate delivery and collecting
- Extension of a packaging machine

### Technical details

		imperial	metric
Web speed	max.	1640 ft/min	500 m/min
Paper reel width 5-up	max.	44,5"	1130 mm
	min.	24"	600 mm
Paper reel diameter	max.	60"	1525 mm
Paper weight	max.	54 lbs	80 g/m <sup>2</sup>
	min.	34 lbs	50 g/m <sup>2</sup>
Printing circumference	max.	28 1/2"	720 mm
	min.	10 3/4"	270 mm
Adjustment of printing length		1/4 (1/8")	5 (2,5 mm)
Cutting frequency	max.	5x1600 = 8000/min	
Number of partial layers	min.	2	
Punching cycles paper	max.	5x80 = 400/min	
Punching cycles feeder section	max.	120/min (160/min)	
Binding cycles 1-up	max.	60/min	
Binding cycles 2-up	max.	2x60 = 120/min	
Bound edge 1-up Machine without separation cut unit	max.	13"	330 mm
	min.	8 1/4"	210 mm
Bound edge 1-up Machine with separation cut unit	max.	13"	330 mm
	min.	6 5/16"	160 mm
Bound edge 2-up Machine with separation cut unit	max.	6 5/16"	160 mm
	min.	4 1/8"	105 mm
Unbound edge	max.	13"	330 mm
	min.	5 3/4"	148 mm
Binding cycles (extra width binding drum)	max.	2x45 = 90/min (A4 and similar)	
	max.	3x40 = 120/min (A5 and similar)	
Binding cycles (double head binding drum)	max.	2x60 = 120/min (A4 and similar)	
	max.	2x60 = 120/min (A5 and similar)	
Product thickness steel spiral	max.	1 3/16"	30 mm
	min.	5/64"	2 mm
Diameter steel spiral	max.	1 3/4"	44 mm
	min.	5/16"	8 mm
Product thickness double wire	max.	3/4"	20 mm
	min.	5/64"	2 mm
Diameter double wire	max.	1"	25,4 mm
	min.	1/4"	6,35 mm

The fully automatic P 35-49 is a highly sophisticated solution for the fabrication of steel spiral and double wire stationery products. It is optimally used for large runs, from paper reel to the finished product. Basic machine consists of one reel stand, 2/2 flexo ruling, cross cutting, counting, flexible cover feeding, punching and separating, collating, 90° transfer, spiral and/or double wire binding and delivery in shingles.

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corrugating and finishing; sheeting and packaging; stationery; book-binding and security-documents industries. Customers rely on us for machines to create items such as: corrugated boxes, folding cartons, passports, notebooks, copier paper, and more.

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