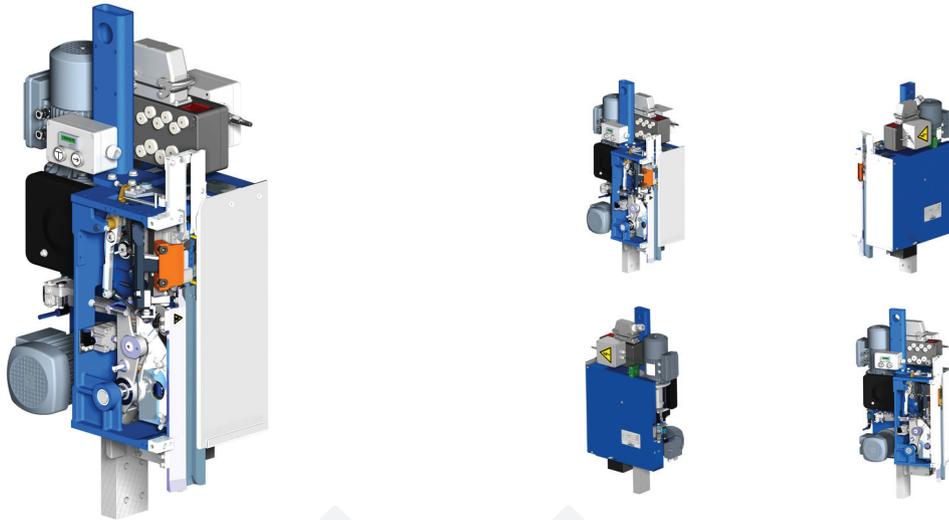


VK10-K120-19B



Specialist for expansion

The VK10-K120-19B is the exotic member of the family. Its technology is based on the proven features of the VK10 series.

However, this model does not need a tension motor resulting in an extremely slim design.

No tension motor - how is that supposed to work? The VK10-K120-19B is the specialist for the fibre industry and has a special head for strapping pressed bales.

These bales develop strong expansionary forces; the strap tension is produced by the strapped product itself. Anyone working in the fibre industry and dealing with such bales daily knows that the acting forces are so enormous that they demand maximum joint strength.

The VK10-K120-19B shows superior and reliable performance even under high pressure.

Technical Data

Kind of drive	Electric
Tension force	max. 300 N (depending on strap)
Mains voltage	400 V AC / 50 Hz
Control voltage	24 V DC
Connected load	0.75 kW
Current consumption	4 A
Strap conveying speed	approx. 3.0 m/s (depending on strap thickness) approx. 9.8 ft/s (depending on strap thickness)
Dimensions	322 x 958 x 485 mm (L x W x H) 12.7 x 37.7 x 19.1" (L x W x H)
Weight	95 kg 209.4 lb

Strap/Joint

Type of strap	Plastic strap
Strap	PET
Strap width	16, 19 mm 5/8" ; 3/4"
Strap thickness	0.70 - 1.35 mm 0.028 - 0.053"
Kind of seal	Thermo-weld joint
Sealing strength (depending on strap quality, strap dimensions)	up to 90% of the strap breaking load

Minimum bearing area

Expansive package	120 mm 4.7"
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Application

Especially for the fibre industry to strap compressed bales with strong expansive forces

