



Sizing machine for staple fibres

Your benefit



Classic size box concept – triple dip and double nip



Lowest maintenance and easy handling



KARL MAYER Process Control System – to guarantee best quality and reproducibility

Technical data

Speed

125 m/min

150 m/min (option)

Winding tension

6.000 N

12.000 N (option)

Loom beam width

2.100–4.000 mm

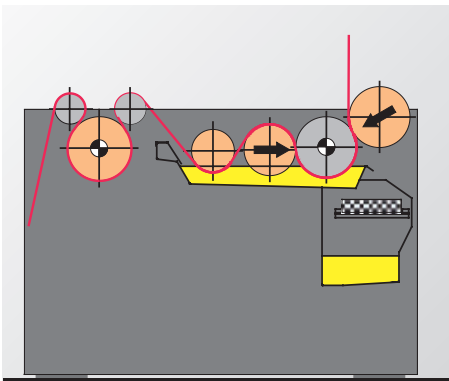
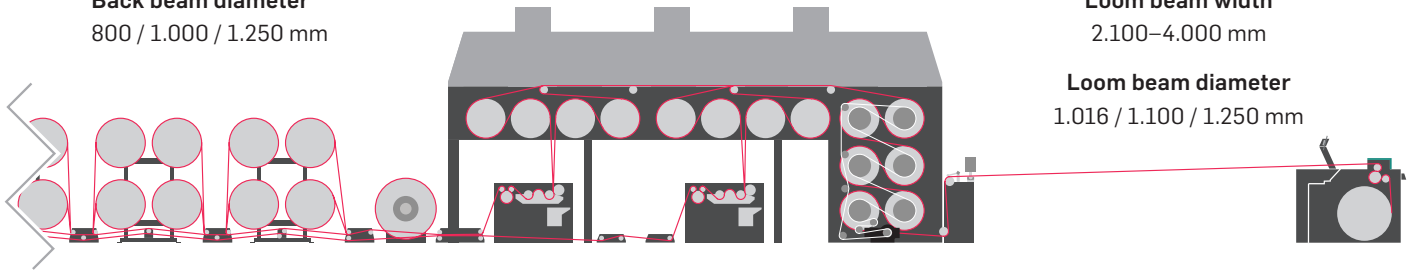
Loom beam diameter

1.016 / 1.100 / 1.250 mm

Working width
1.800–2.400 mm

Modular cylinder drier
4–20 drying cylinders

Back beam diameter
800 / 1.000 / 1.250 mm



Size box type CSB with warp feeding unit and SS lateral cover



Large sizing filters easy to inspect and clean

Size box

The size boxes have a linear design of the rollers, and the yarn is always guided and clamped in the wet zone. There is a lowering system of the size tank and large filters, which are easy to inspect and clean.

The sizing machine in general requires low maintenance which makes the handling very easy.

Reproducibility of production

This machine has a constant let-off tension beam creel and a dryer frame for a geometric and guidance warp sheet. The KAMCOS® system assures reproducibility of production and there is an easy and intuitive software.