

Drafting systems for ring frames

PK 2025, PK 2035, and PK 1601



TeraSpin drafting systems are characterised by their robust design and corrosion resistant finish. Not only are they built to last the lifetime of the ring frame, but each weighting arm exerts the same load on top rollers irrespective of how long it is in use or at what position in the machine it is fastened. Loading springs used on TeraSpin weighting arms are pre-calibrated for specified loads for an unlimited period of time.

Benefits

- Consistent quality of yarn
- No height gauge setting required after cot buffing within the range
- Free from vagaries of pneumatic pressure loss or pressure variations
- Suitable for a wide variety of fibres and yarn counts
- Virtually maintenance-free
- Long service life

PK series of weighting arms for ring frames

PK 2025-1251331

for short staple spinning system

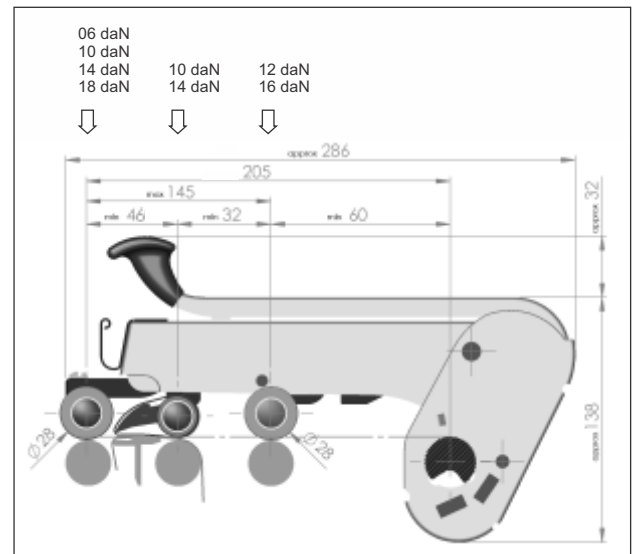
Application:

Cotton, man-made fibres, and their blends

Combination of cradle and top rollers:

Cradle	Top roller at front and back position	Apron top roller	Recommended top apron size (mm) @	Fibre length (mm)
OH 62-1275254	LP 302-000684	LP S 3681 LP 303-000684	37 x 28 x 0.9	Cotton – up to 45
OH S 168	LP 302-000684	LP S 3681 LP 303-000684		Man-made – up to 40
OH 62-1275267	LP 302-000075	LP S 3751 LP 303-000075		

@ Apron is not in the scope of supply



Note: All dimensions are in mm

PK 2035-1251784

for short staple spinning system

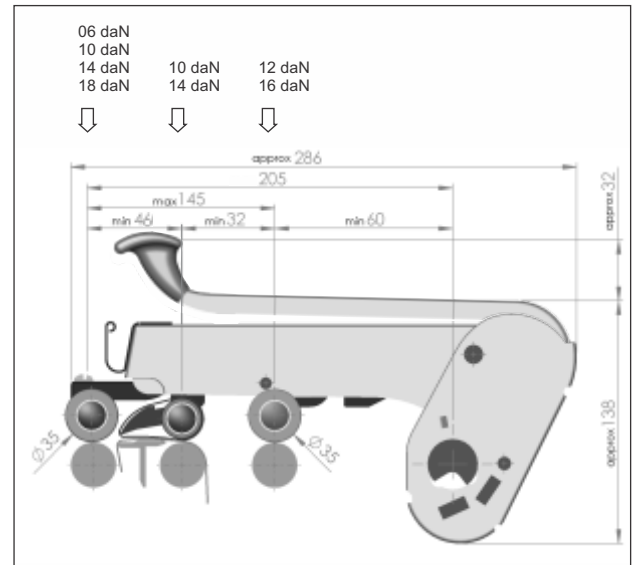
Application:

Man-made fibres and their blends

Combination of cradle and top rollers:

Cradle	Top roller at front and back position	Apron top roller	Recommended top apron size (mm) @	Fibre length (mm)
OH 131-1275264	LP 302-000684	LPS 3681 LP 303-000684	41.5 x 28 x 0.9	45-54
OH 121-000684	LP 302-000684	LPS 3681 LP 303-000684	51.7 x 28 x 0.9	55-60

@ Apron is not in the scope of supply



Note: All dimensions are in mm

Features

- Reliable loading through leveraged force of helical coil springs
- Choice of load selection on each top roller
- Partial load release

PK 1601-01

for worsted spinning system

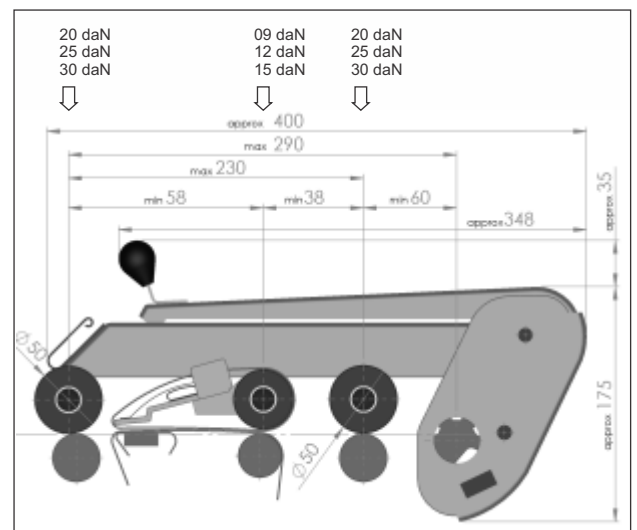
Application:

Wool and its blend with man-made fibres and dry-spun bast fibres

Combination of cradle and top rollers:

Cradle	Top roller at front and back position	Apron top roller	Recommended top apron size (mm) @	Fibre length (mm)
OH 554-000075	LP 314-000075	LP 316-000075	84.1 x 32 x 1	Up to 200

@ Apron is not in the scope of supply



Note: All dimensions are in mm

* The technical information provided above is indicative; for specific solutions, please contact your TeraSpin representative or write to sales@teraspin.com.

A.T.E. ENTERPRISES PRIVATE LIMITED

(Business Unit: TeraSpin)

E: sales@teraspin.com

W: www.ateindia.com/teraspin

