Founded 1842

Contact

J. Kaulhausen & Sohn
Inh. Christian Krämer e.K.

Headoffice & Sales Department:
Kambachstraße 12
D-52249 Eschweiler
Germany

Tel. +49 (0) 2403 / 78 79 - 0
Fax +49 (0) 2403 / 78 79 - 70

info@jks-spinning.de
www.jks-spinning.de

J. Kaulhausen & Sohn

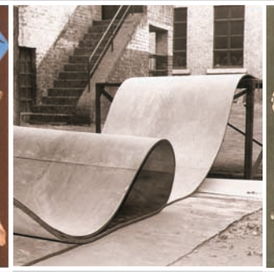
APRONS & COTS GERMANY

CONCEPT SPINNING

J. Kaulhausen & Sohn – A family-owned enterprise with tradition

Founded 1842, Production of technical leather products

JKS wants to create value for their customers and acts as specialty spinning solution provider



1842
Foundation of JKS J.Kaulhausen & Sohn in Aachen, Germany
Production of technical leather belts

1961
First Production of Aprons

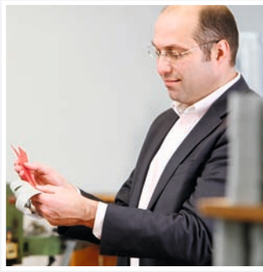
1972
First Production of Cots in cooperation with Fenner Cockil, Belgium

1976
Acquisition of a production unit at Belgium border

1999
First ISO Certificate DIN EN ISO 9002, TÜV Cert:
Production of Spare Parts for Spinning and Weaving

2012
Reconstruction of JKS Headquarter in Eschweiler

2015
New owner Christian Krämer



CONCEPT SPINNING

JKS Alupress Cots

JKS AP 63

Shore Hardness	Colour	Fibers	Characteristics
• 63°A	• apricot	• 100% cotton fine count	• front roller • ring spinning: 60 days grinding cyle* • compact spinning: 30-45 days grinding cycle* • high yarn quality

JKS GG 65

Shore Hardness	Colour	Fibers	Characteristics
• 65°A	• greenish/grey	• 100% cotton fine count	• front roller • ring spinning: 60-90 days grinding cycle* • compact spinning: 45 days grinding cycle* • high yarn quality

JKS BY 66

Shore Hardness	Colour	Fibers	Characteristics
• 66°A	• yellow	• 100% cotton medium to fine count • cotton/blends fine count	• front roller • ring spinning: 60-90 days grinding cycle* • compact spinning: 45 days grinding cycle*

JKS BE 68

Shore Hardness	Colour	Fibers	Characteristics
• 68°A	• blue	• cotton • cotton/blends • TC • viscose • CV	• front roller • ring spinning: 90-140 days grinding cycle* • compact spinning: 45-60 days grinding cyle*

* depending on count and working conditions

JKS LG 70

Shore Hardness	Colour	Fibers	Characteristics
• 70°A	• light grey	• cotton • cotton/blends • TC • viscose • wool • silk	• front roller • ring spinning: 100-150 days grinding cycle* • good conductor of electrical charges • superior fibres control

JKS PK 73

Shore Hardness	Colour	Fibers	Characteristics
• 73°A	• pink	• cotton/blends • TC • viscose • wool	• front and back roller • special development for compact spinning • excellent fibres control in improved U% • lapping resistance

JKS GR 75

Shore Hardness	Colour	Fibers	Characteristics
• 75°A	• green	• polyester/cotton • synthetics	• front and back roller • back roller for 100% cotton • excellent fibres control in improved U% • excellent grooving resistance

JKS G 83

Shore Hardness	Colour	Fibers	Characteristics
• 83°A	• grey	• all fibres • wool	• front and back roller • ring spinning • universal trouble free cot • good conductor of electrical charges • resistant to flute marks

JKS TB 85

Shore Hardness	Colour	Fibers	Characteristics
• 85°A	• dark blue	• 100% acrylic • 100% synthetic • 100% polyester • coarse count	• front and back roller • ring spinning • antistatic, antifusion • abrasian resistance • lapping resistance

* depending on count and working conditions

CONCEPT SPINNING

JKS Rubber Aprons

JKS SB 11

Colour	Fibers	Characteristics
• yellowish/green	• 100% cotton medium to fine count	• top and bottom aprons • finish electrolytic • excellent ozone resistance of outer layer • soft inner layer causes higher supple • plain and knurled inner layer execution

JKS SB 11:A

Colour	Fibers	Characteristics
• yellowish/green	• 100% cotton fine count • cotton/blends fine count	• special rubber compound / upgrade of JKS SB 11 • top and bottom aprons • high performance on compact applications • plain and knurled inner layer execution • excellent U% results • improved life time • as short bottom apron - recommended for all fibres

JKS 511

Colour	Fibers	Characteristics
• yellow	• 100% cotton coarse count and low traverse	• special rubber outer layer for compact spinning • special Suessen EliTe compact development • top and bottom aprons • excellent spinning performance

JKS 570

Colour	Fibers	Characteristics
• nougat	• wool/blends	• special development for application wool/blends • bottom apron • plain and knurled inner layer execution

All bottom aprons are available in closed, open pre-glued and open skived execution.

JKS 684

Colour	Fibers	Characteristics
• purple	• 100% cotton low to medium count • cotton/blends • wool • lycra	• top and bottom aprons • ring spinning frames and roving frames • finish electrolytic • soft and flexible innerlayer causes smooth rotation • plain and knurled inner layer execution

JKS 909

Colour	Fibers	Characteristics
• green	• 100% synthetic • 100% cotton coarse count • dyed yarn • core yarn zero traverse • silk	• bottom apron • special wear and tear resistance for harsh fibers • plain and knurled inner layer execution

JKS 930

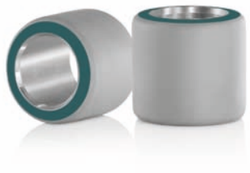
Colour	Fibers	Characteristics
• black	• 100% synthetic harsh fibres and acrylic • kevlar • PPE • fibreglass	• special raw material with antistatic, antioxidant agents • top and bottom aprons • plain and knurled inner layer execution

CONCEPT SPINNING

JKS Dura Cot

High Performance JKS Cot

- Special Cot Duration Production System
- Shore Hardness Consistency During Lifetime
- High Performance Working Conditions
- High Yarn Quality
- Very Soft Plus Area Inside - Shore Hardness 50°A
- Available with outer Shore Hardness 63, 66, 68 & 70°A
- Available In 30 & 32mm Diameter
- Minimum Production Cycle Up To 28mm



JKS Products – JET Spinning

JKS J88-kn

Shore Hardness	Colour	Application	Characteristics
• 88°A	• black	• MVS & MJS mc/s • Rieter Air Jet	• top and bottom aprons knurled for all fibres • special rubber compound for high speed operations

JKS RC LG 70

Shore Hardness	Colour	Application
• 70°A	• light grey	• MVS & MJS mc/s • Rieter Air Jet

JKS RC GR 75

Shore Hardness	Colour	Application
• 75°A	• green	• MVS & MJS mc/s • Rieter Air Jet

JKS RC TB 85

Shore Hardness	Colour	Application
• 85°A	• dark blue	• MVS & MJS mc/s • Rieter Air Jet

CONCEPT SPINNING

JKS Products – Compact Spinning

JKS SB 11:A

Colour	Characteristics
• yellowish/green	• special rubber compound for application compact spinning • 100% cotton and cotton/blends compact– yarn

JKS 511

Colour	Characteristics
• yellow	• special rubber outer layer for compact spinning coarse count and low traverse • special Suessen EliTe compact development

JKS 684 perforated, JKS SB11:A perforated

Colour	Characteristics
• purple • yellowish/green	• Zinser compact mc/s • top aprons • perforation slot, hole, hole for coarse to medium count • perforation hole, hole, hole for fine count • perforation in the centre and off-centre • perforation in two rows for wool

JKS PU

Colour	Characteristics
• red	• Zinser compact mc/s • bottom aprons • for all fibres and counts • thickness 0,7 mm

CONCEPT SPINNING

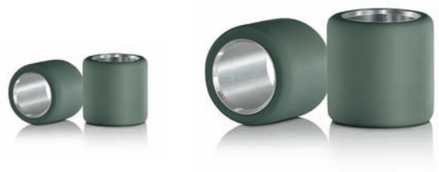
JKS Products – Compact Spinning Cots

JKS AP 63

Shore Hardness	Colour	Application
• 63°A	• apricot	• Rieter compact • Zinser compact • Suessen EliTe compact • Rotorcraft compact

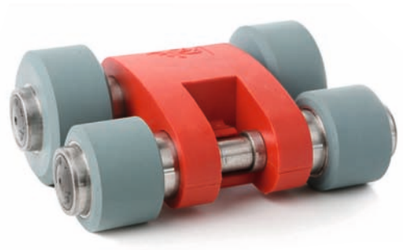
JKS GG 65

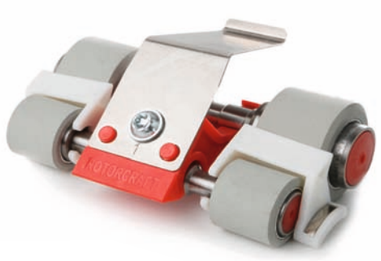
Shore Hardness	Colour	Application
• 65°A	• greenish/grey	• Rieter compact • Zinser compact • Suessen EliTe compact • Rotorcraft compact



JKS BY 66

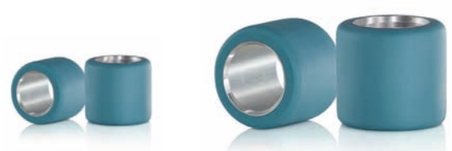
Shore Hardness	Colour	Application
• 66°A	• yellow	• Rieter compact • Zinser compact • Suessen EliTe compact • Rotocraft compact





JKS BE 68

Shore Hardness	Colour	Application
• 68°A	• blue	• Rieter compact • Zinser compact • Suessen EliTe compact • Rotorcraft compact



JKS LG 70

Shore Hardness	Colour	Application
• 70°A	• light grey	• Rieter compact • Zinser compact • Suessen EliTe compact • Rotorcraft compact

JKS PK 73

Shore Hardness	Colour	Application
• 73°A	• pink	• Rieter compact • Zinser compact • Suessen EliTe compact • Rotorcraft compact

CONCEPT SPINNING

JKS Products – Texturising

JKS 330

Colour	Characteristics
• red	• for high speed Barmag mc/s

JKS 247

Colour	Characteristics
• brown	• for Heberlein, ARCT and Murata mc/s up to 1.200 m/min

JKS 247:A

Colour	Characteristics
• blond	• for Barmag and Murata mc/s n

JKS C/S

Colour	Characteristics
• green	• for Murata mc/s • available with smooth or rough surface • rough surface is recommended when processing nylon

JKS X 60

Shore Hardness	Colour	Characteristics
• 63°A	• red	• available in Alupress and Springrip construction • for Giudici, Scragg and ICBT mc/s

JKS X 70

Shore Hardness	Colour	Characteristics
• 73°A	• nougat	• available in Alupress and Springrip construction • for high speed machines especially for coarser denier material

JKS X 80

Shore Hardness	Colour	Characteristics
• 80°A	• black	• available in Alupress and Springrip construction • for harsh synthetic fibers

CONCEPT SPINNING

JKS Products – Pre-Spinning

JKS Alu Cots for Draw Frame mc/s

Shore Hardness	Colour	Characteristics
• 70°A • 75°A • 80°A • 83°A • 85°A	• light grey • green • black • grey • dark blue	• plain and spirally grooved • no adhesive is required • no stress on the cots • no cot slippage

JKS Springrip Cots for Draw Frame mc/s

Shore Hardness	Colour	Characteristics
• 70°A • 75°A • 80°A • 83°A • 85°A	• light grey • green • black • grey • dark blue	• plain and spirally grooved • no adhesive is required - only as lubricant • no stress on the cots • price advantage

JKS Dura Cot LP 65 for Comber mc/s

Shore Hardness	Colour	Characteristics
• 65°A	• light pink	• very soft plus area Inside - Shore Hardness 50°A • excellent fibres handling • high performance product • improved hairiness results in spinning process

CONCEPT SPINNING

JKS Leather Aprons

JKS 933 white

Colour	Fibers	Characteristics
• white	• 100% cotton medium to fine count • cotton/blends	• bottom apron • endless making with extraordinary ‚lip and stick' system like a stamp • perfect handling features as repair apron

JKS Torna grey

Colour	Fibers	Characteristics
• grey	• all fibres	• bottom apron • high PU coated • general purpose quality • endless making with reactivator fluid

JKS 2005/R green

Colour	Fibers	Characteristics
• green	• synthetic fibres	• endless making with reactivator fluid