

COOPERATION

Qualified maximum performance

To maintain highest quality compound development and tyre production KRAIBURG works with renowned retread companies and inspection authorities:

- Test possibilities within the KRAIBURG Group
- Retread partners
- Extruder manufacturers
- Test laboratories
- TÜV Süd (Technical Control Board for Southern Germany)









DEVELOPMENT PARTNER







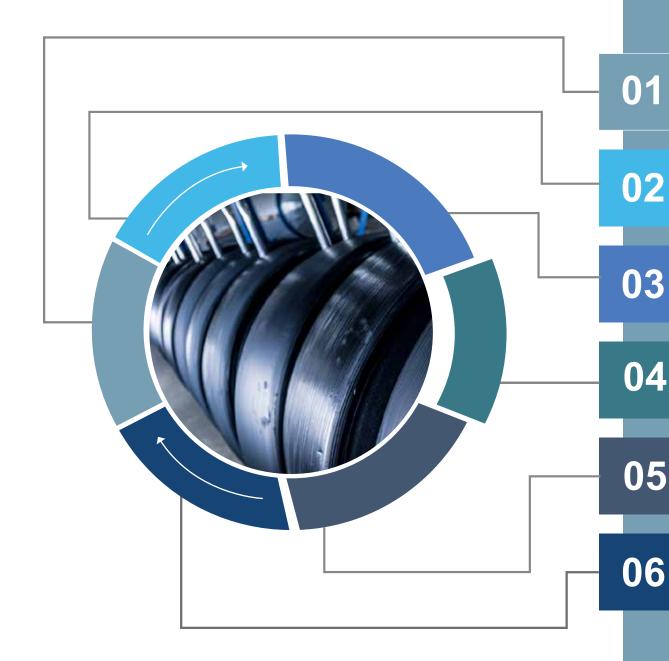
OUR SERVICE RANGE

Quality and perfection

From laboratory tests through to compound manufacture and tyre production. We offer you the best possible service in all areas. As a qualified and independent partner to the new tyre industry we offer quality and perfection:

- High flexibility to react to last-minute demands
- Concentration on the quality of products, processes and services
- State-of-the-art machine park
- R&D know-how of the rubber compound for high-finished, Carbon Black, silica or butyl (bladder, inner liner) and processing of low-viscous compounds.

Our range of services covers six modules which we offer our customers as a complete package. Of course, these modules are also available individually © KRAIBURG Austria responds here to the customer's individual needs and offers tailor-made solutions!





LABORATORY TESTS

We offer you various laboratory tests for your developed raw materials.

COMPOUND DEVELOPMENT

PROCESS TECHNOLOGY

We provide the process technology on our large mixing lines and test the process capability of your raw material.

COMPOUND MANUFACTURE

We put our machines at your service as a competent partner. Whether mixing lines, calandar or extruders, we produce a compound with your raw materials which you can use for further test purposes.

TYRE PRODUCTION

We organise the tyre production for you. Together with our longstanding retread partners, we produce test tyres for you.

TYRE TESTS

We organise individual tyre tests - from the tyre measurement through to the evaluation. A careful documentation is for us a matter of course.

CALANDAR

POSSIBLE PLATE THICKNESSES: From 0.8 to 6 (from 3 mm thickness compound-related trapped air)

POSSIBLE TRACK WIDTHS: From 135 to 1450 mm

POWDERED RUBBER DUSTING: Yes; in three different intensities

PLATE PERFORATION WITH SPIKE-TOOTH ROLLER: Yes

CALENDAR TYPE: 3 rollers I form

EXTRUDER

MANUFACTURER:Troester

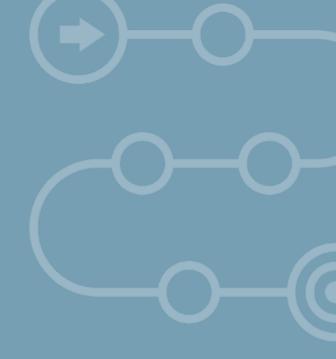
SCREW GEOMETRY/SIZE: Cold Feed Cap & Base Extruder WSM 200k / 18D

POSSIBLE DIMENSIONS: max. extruder head opening 508 x 35 mm

MIXER LINES

	Laboratory	Blade geometry	Blade geometry	Blade geometry
Mixer Name in Geretsberg	K1	GK 320	GK 320	GK 320
Blade geometry		PES 5 Rotor	NR5 Rotor	PES 5 Rotor
Use in Geretsberg	Batch and Finalbatch	Batch and Finalbatch	Batch and Finalbatch	Batch and Finalbatch
Manufacturer	Francis Shaw	H+F	H+F	H+F
Building Year	1964	2012	2017	2008
Overhaul	2014			Jan. 12
IT control system	CT-Dat./CCS2000	CT-Dat./CCS2000	CT-Dat./CCS2000	CT-Dat./CCS2000
Туре	E (Intermix)	E (Intermix)	E (Intermix)	E (Intermix)





KRAIBURG AUSTRIA GMBH & CO. KG MATERIAL SERVICES

Webersdorf 11, A-5132 Geretsberg info@kraiburg-materialservices.com +43 7748 7141 0

TEAM

Wolfgang Loreth - Head of Product Development wolfgang.loreth@kraiburg-materialservices.com +43 676 843451 395

Marcus Knoth - Sales Manager marcus.knoth@kraiburg-materialservices.com +43 676 843451 257