IN-HOUSE ANALYSIS

Steinemann’s machine experts come to you.

ABOUT STEINEMANN

A spirit of innovation and technical leadership are at the heart of Steinemann’s overall competence. Our customers benefit from a comprehensive range of products and services, including machines, abrasives, replacement parts and service availability.
The result constitutes the perfect response to the practical demands of our customers: Consistent panel quality, maximum system availability and outstanding cost efficiency.

COST

We would be happy to send you a quotation.

CONTACT

For more information, please contact:

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Why is machine analysis necessary?

When we installed your Steinemann sanding machine, it was in perfect working condition. But for a machine to continue functioning smoothly even after many hours of operation, we offer you the option of having your machine inspected on-site. Our Steinemann specialists closely examine your machine, applying their many years of experience. «Our goal is to enable you to achieve the best-possible sanding results.»

What are the benefits for you?

> Optimal interplay between the sanding machine and sanding parameters enhances panel quality and the sanding process runs more efficiently.

> By having a machine inspected and thoroughly evaluated, you can react in time when it comes to ordering replacement parts, scheduling maintenance and avoiding consequential damage.

> Our sanding specialists check the settings on the machine and bring their own equipment and testing instruments with them; you benefit from the latest technology and short downtimes.

> Take advantage of an exchange of experience with your own colleagues and ours: Whether you have issues measuring vibrations or evaluating the drums, resolving them on-site is an unequivocal advantage.

> The final report includes a simple, comprehensible list of the checks that were made and any corrective measures that should be taken.

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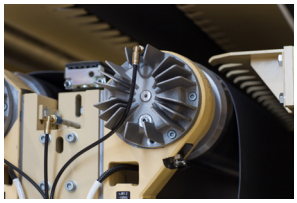
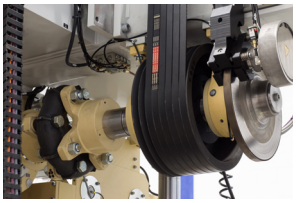
CHECKS

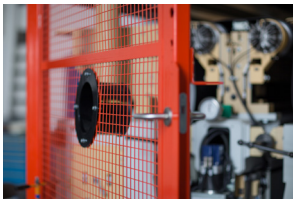


Condition of bearings & rollers



Drive system

Transport system



Safety system

MORE INFORMATION

www.steinemann.com

Checklist

Content

A machine analysis is divided into two phases: Checks are carried out first during production, and then after the machine has been shut down. After they are completed, you receive a detailed final report of the components analyzed.

Phase 1

During production:

> Visual inspection
> Check of panel feed/pass through the sander
> Check of belt oscillation
> Recording of sanding data
> Measurement of vibration
> Measurement of dust extraction
> Finished panels

Phase 2

When the machine is shut down, the following are checked and evaluated:

> Transport system:
  Transport rollers, gear unit, cup spring package, drive unit
> Sanding heads:
  Sanding "footprint", locking system,
  drive system, drum wear
> Belt oscillation:
  Controller, tracking cylinder
> Height adjustment system
> Pneumatic system
> Central lubrication
> Safety system
> Check of machine alignment

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