

PREVENTIVE MAINTENANCE

Service checks for your extruder



PREVENTIVE **MAINTENANCE**

Play it safe!

Besides throughput and quality, the most important points for a plant operator are to ensure the production in the long term, to prevent system downtimes and to keep the machines in good condition. After all, machine parts that are in daily use are prone to wear and tear. Only if you know the condition of your extrusion system, you can avoid downtimes. You can achieve this

only by carrying out planned maintenance. Become active and benefit from the advantages of regular* preventive maintenance! The Leistritz technicians will check your plant and identify possible upcoming repairs at an early stage. This way you can avoid unplanned and oftentimes expensive downtimes and damages.

In the Leistritz portfolio we have prepared various packages that are all tailored to your needs:

- CheckUp BASIC
- CheckUp PROFESSIONAL
- Maintenance agreement PREFERRED CUSTOMER

**We recommend the first check up 10-12 months after commissioning, then annually.*



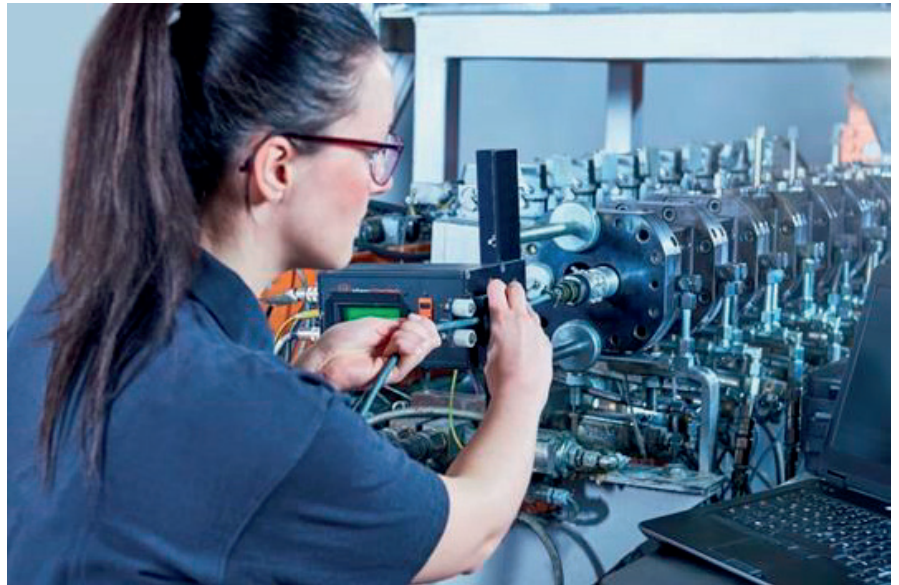
» Well-running machines are the basis for full utilization, increase of quality and productivity, high system availability and competitiveness.

CHECKUP BASIC & PROFESSIONAL

Experience and competence

Unrecognized wear in the process section can lead to a significant reduction in product quality and drastically reduce the throughput. Especially the core of the extruder, the process section, should be checked for signs of wear by measuring screws and barrels on a regular basis. All this is part of the **CheckUp BASIC**.

If you want a comprehensive inspection of the entire system, you might want to choose our **CheckUp PROFESSIONAL** package. Besides all main extruder parts, the dosing unit will be checked here, too.



SERVICE AGREEMENT

BASIC / PROFESSIONAL / PREFERRED CUSTOMER

With our service agreement you just sit back and relax.

Choose - according to your needs - from one of the three the following options: BASIC, PROFESSIONAL or PREFERRED CUSTOMER and thus always keep the best overview of the condition of your system. Only by regularly checking the extruder necessary repairs can be identified at an early stage and unplanned, often long machine breakdowns can be avoided.

As a **PREFERRED CUSTOMER** you also benefit from preferential treatment and short reaction times. Additionally, you receive a 10% discount on spare parts.



SERVICE AGREEMENT PACKAGES

Tailored to your needs

You can ensure plant reliability by carrying out regular maintenance*. We are happy to support you in this. You can choose among the following maintenance packages:

SERVICE AGREEMENT			
	BASIC	PROFESSIONAL	PREFERRED CUSTOMER
Wear measurement of screws	✓	✓	✓
Wear measurement of barrels	✓	✓	✓
Gear oil check	✓	✓	✓
get 5 pay 4**	✓	✓	✓
Inspection of melt pressure sensors		✓	✓
Inspection of vacuum pump		✓	✓
Water analysis		✓	✓
Measurement of gear vibration		✓	✓
Checking the dosing system		✓	✓
Evaluation of temperature curves		✓	✓
Preferred treatment			✓
Defined response time			✓
Annual consultation for plant optimization			✓
10% discount on all spare parts			✓
Annual ticket for Extrusion Academy ^{ONLINE}			✓
Annual screw removal service***			✓
Optional (at extra charge):			✓
smartGlasses			✓
LOVM (online vibration measurement)			✓

* We recommend the first check up 8-10 months after commissioning, then annually.

** CheckUp in the last contract year will not be invoiced

*** Possible material costs for new elements as well as packaging/shipment will be charged

If you have questions, we will be happy to consult you.
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