Service allround: Comprehensively trained technicians ensure quick assistance at local level.

Regular recalibration: maintaining the reproducibility of the ALLROUNDER machines.

ARBURG Service allround

The service contracts can be obtained from our service center at our headquarters in Rocky Hill, CT. All the relevant services are centrally coordinated by the headquarters, while the factory trained service technicians visit the customers from the appropriate regional centres. With Service ALLROUND, ARBURG offers all of its customers in USA and Canada a comprehensive service, including training for machine operators, service and maintenance people, in-house application support and process optimization. In addition to quick direct assistance on the phone, comprehensively trained service technicians from all US Service locations can be reached via hotline.

Oil management

Hydraulic oils can become contaminated through air, water or solid particles. Contamination through solid particles in particular can cause severe surface damage to hydraulic components due to wear, e.g. by abrasion. The consequences are control inaccuracies, leaks, efficiency losses and reduced component service life. The objective of oil management is to prevent such contamination in order to increase the availability, reliability and, consequently, the efficiency of the injection molding machine. Our Service personnel will be pleased to answer any queries via e-mail.

Additional services

In conjunction with basic calibration, further services – with or without actual value recording – are also available:

- Position measurement calibration
- Mold platens parallelism check
- Testing of cylinder/mold temperature measurement chain
- Oil analysis
- MULTIIFT
- THERMOLIFT T 100-2

Additional services that fall outside the scope of the service contract can be performed by ARBURG in consultation with the customer.

ARBURG service/calibration contract

The ARBURG service/calibration contract includes basic calibration of all quality-relevant parameters at 12 or 24-monthly intervals. This includes calibration of:

- Pumps
- Clamping Unit
- Injection pressure and speed
- Back pressure
- Screw position measurement
- Rotational dosage speed
- Locking pressure
- Calibration of the additional control valves
- General visual inspection
- Safety check
- General actual value recording

The inspection is carried out with ARBURG testing devices according to ISO 9001. Inspection according to ISO 9000, TS 16949 and FDA is recommended.

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CONTACT

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