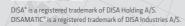


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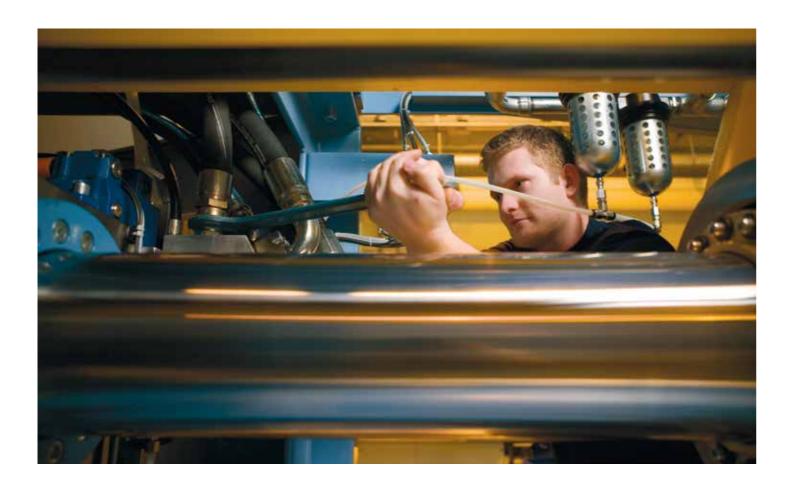
Always at peak performance



# Easy and effective optimisation







### DISA TOPS in brief

DISA Total Optimisation Production Services (TOPS) is an exclusive customer inspection, service and maintenance programme for owners of DISA moulding equipment. DISA TOPS provides the predictable overview you need to ensure optimum performance, costeffectiveness and customer satisfaction.

#### Optimum performance

DISA TOPS gives you the re-assurance that your DISA moulding machine will deliver continuous optimised performance and cost-efficiency needed to run your business successfully.

Regular inspection and service visits by a dedicated DISA service engineer help you ensure your DISA moulding equipment is kept in perfect operating condition.

This means:

- Minimised downtime and maintenance costs
- Reduced scrap and finishing costs
- Lowest costs per casting

# DISA TOPS Report

All observations and recommendations are compiled in an easy-to-read TOPS report including:

- Equipment status report for management and maintenance staff
- Detailed inspection list with equipment status
- Recommended spare part stock levels

#### Reduced rates on all Services

During the active period of the DISA TOPS Agreement, all working hours on-site on the DISA moulding line according to the Agreement will be carried out at reduced rates. See the DISA Global Service Price List.

#### Optimum availability

The dedicated DISA TOPS team of specialised service engineers and support functions are always on hand with:

- 24-hour hotline support
- Fast response by a specialist who is familiar with your equipment
- Delivery of original DISA spare parts
- Single point of contact for coordination and planning







#### The 4 steps

The DISA TOPS visit includes inspection of the equipment, fine tune adjustments of the equipment to ensure proper performance, and a TOPS report. A visit consists of the following four steps; Assessment Meeting, Running Inspection, Downtime Inspection and a Management Meeting.

#### 1. Assessment meeting

- Meeting to review current conditions and needs
- Review expectations for the visit and any specific needs
- Identify operational challenges (scrap, downtime, MPH, etc.)

#### 2. Visual inspection

- Visual inspection of machine condition and protection system according to the checklist
- Inspection of parameters, settings and performance

## 3. Functionality inspection

- Functionality inspection according to the checklist including protection system
- Fine tuning adjustments for proper operation of equipment
- Identify condition and prioritize current and future needs

#### 4. Management meeting

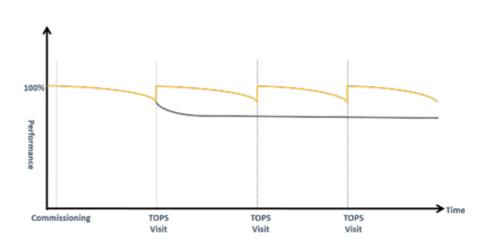
- Review all activities, inspection- and service reports, and spare parts inventory
- Identify all adjustments made and improvements
- Review recommendations for future needs (service, training and spare parts)

## Follow-up service visit

Following the TOPS visit, a dedicated DISA specialist service engineers will visit you to ensure the support and recommended actions are correctly executed.

Subsequent service visits are based on standard service procedures together with your requests:

- Troubleshooting and performance optimisation
- Overhaul and replacement of machine components
- Mechanical and electrical adjustments
- Service report summarising work done and recommendations



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