

7 Maintenance

Target groups O, E, M, C



Definition of the target groups:

- Operating Instructions *General*,
Chapter *Introduction/target groups*.



Observe the following information:

- Operating Instructions *General*,
Chapter *Safety*,
Chapter *Maintenance*,
- *Subsuppliers'* Operating Instructions,
- *Electrical Equipment* Operating Instructions.

7.1 Maintenance schedule

Area	Inspection	Action	OC	TI
Frame guide	▪ Damage	▪ Replace ▪ Repair	P	3M
	▪ Wear	▪ Replace ▪ Repair	P	3M
	▪ Clearance (<2°mm)	▪ Replace	P	Y
Knife	▪ Wear ▪ Damage, especially cutting edge	▪ Rotation of knives ▪ Replace	P	W
Sled guide	▪ Damage	▪ Smoothen surface	P	Y
Cylinder	▪ Function	▪ Replace	N	M
	▪ Fastening	▪ Retighten screws/bolts ▪ Replace bush	P	M
	▪ Sealing	▪ Replace cylinder	P	M
	▪ Wear	▪ Replace cylinder	P	Y
Synchronizing shaft (gearwheel, bearing)	▪ Condition	▪ Repair	P	3M
	▪ Damage	▪ Replace		

Dividing shear

Maintenance

Area	Inspection	Action	OC	TI
Connections for hydraulics, fluid lines, hoses, valves and fittings	▪ Fastening	▪ Retighten pipe coupling	P	M
	▪ Sealing	▪ Retighten pipe coupling	P	M
	▪ Condition	▪ Replace parts	P	Y
	▪ Damage			
Limit switch	▪ Function	▪ Adjust ▪ Replace ▪ Repair	Z	M

Operating condition

N	Normal operation (production)
P	Stop (maintenance, troubleshooting)
Z	Enabling mode

Time interval

**W	every week
**M	every month
**Y	every year
**) Intervals combined with numbers denote for example: 3M= every three months	

NOTICE

In the first three months after commissioning, the pipework must be inspected every two weeks. This allows leaks to be detected at an early stage.

7.2 Lubrication instructions

For supplementary information on lubrication refer to:

- Operating Instructions *General*
Chapter *Maintenance/operating materials and auxiliaries* and
Chapter *Maintenance/lubricants and specifications*,
- *Subsuppliers'* Operating Instructions.