

5.12 Lubrication plan











Daily






Weekly

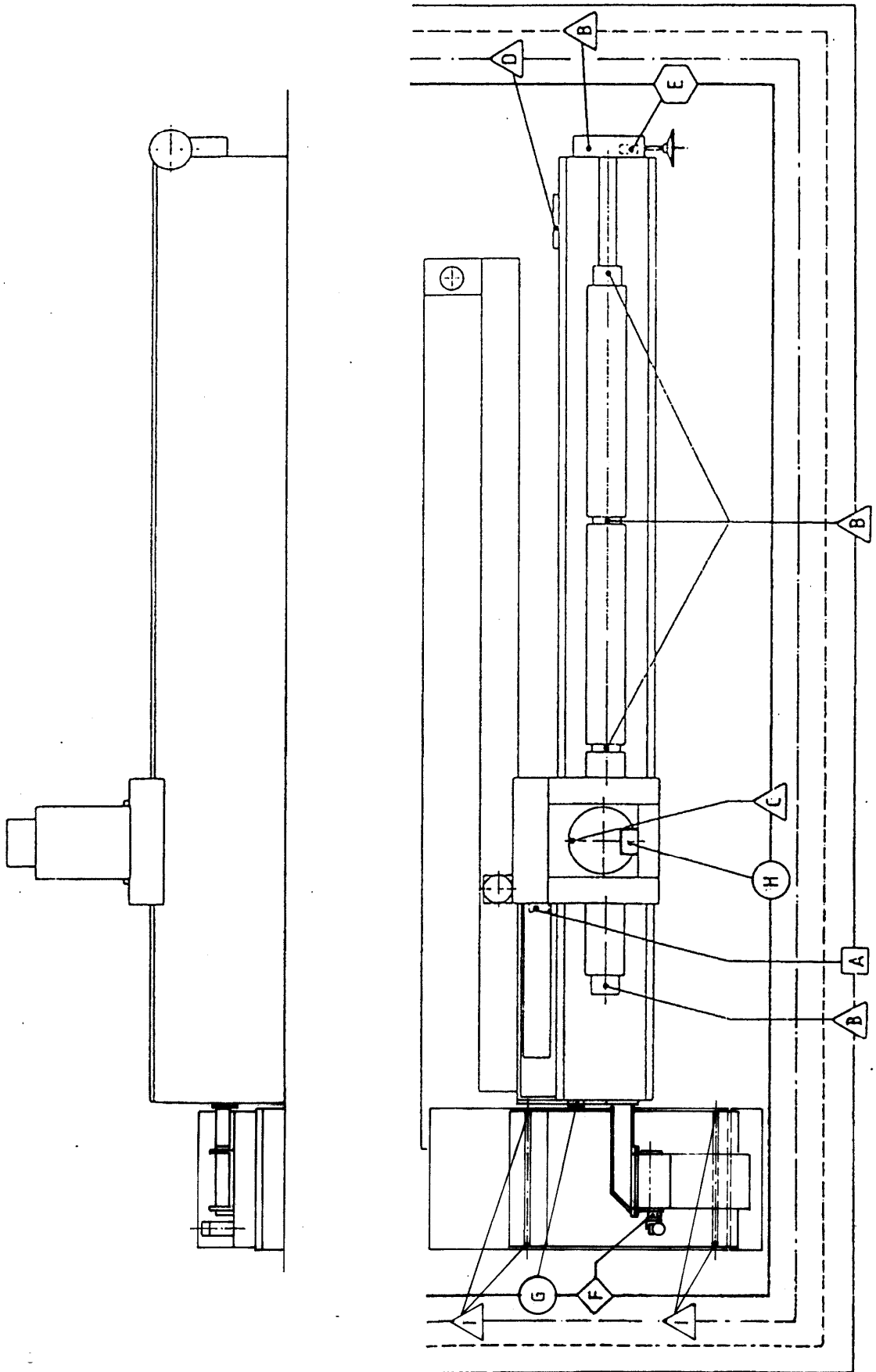
Monthly

According to specifications

Not on all machines

	Location/point	Frequency	Quantity
	Manual central lubrication	daily	2-3 strokes
	Automatic central lubrication	every 2 hours automatically	50 mm <sup>3</sup> / point
	Table bearing and table adjustment	daily	2-3 strokes with grease gun
	Grinding motor mount	Annually	2-3 strokes with grease gun
	Travelling drive rack	Monthly	Coat with grease
	Table adjustment gear motor	every 8000 hours or every 3 years	0.2 liter
	Magnetic separator gear motor	8000 hours or 3 years	0.35 liter
	Table clamping hydraulic system	1 <sup>st</sup> oil change after 3 months, then annually	0.9 liter
	Motor pivoting device hydraulic system	1 <sup>st</sup> oil change after 3 months, then annually	0.9 liter
	Paper strip filter guide shaft	Monthly	2-3 strokes with grease gun

	Aral	BP	Esso	Klüber	Mobil	Shell	Viscosity
 Oil	Deganit B220	Energol HP-C220	Febis K220	Lamora 220 Super Poladd	Vactra No. 4	Tonna T220	VG 220
 Grease	Aralup LF2	Energrease LS2	Beacon 2	Centoplex 2	Mobilux 2	Alvania R2	
 Oil	Degol BG 460	Energol GR-XP 460	Spartan EP-460	Lamora 460	Mobilgear 634	Omala Öl 460	VG 460
 Oil	Vitam HF 32 Vitam HF 46	Energol HLP32 Energol HLP46	Nuto H32 Nuto H46	Lamora HLP32 Lamora HLP46	Drucköl HLP32 Drucköl HLP45	Tellus 32 Tellus 46	Vg32 VG46
 Oil	Degol BG 220	Energol GR-XP 220	Spartan EP-220	Lamora 220	Mobilgear 630	Omala Öl 220	VG 220



G60-5,12\_1