

PLANT DESCRIPTION	POINT OF LUBRICATION	METHOD OF APPLICATION	LUBRICANT Recommended Shell Grade
DRILLING MACHINES DRILTRU Mk.II L.F.1 Mk.III L.B.1 Mk.III M.F.2 Mk.II M.B.2 Mk.II M.B.10 H.D.H./2	Spindle Spline	Sealed for life bearings Apply by hand	SHELL ALVANIA GREASE 2 plus MoS 2
H.F.2 H.B.2 M.F.6 M.8 H.D.H./3 & H.D.H./4	Ball Bearings	Grease Nipples	SHELL ALVANIA GREASE EP2
M.F.4 Mk.II M.B.4 Mk.II M.F.5 Mk.II M.B.5 Mk.II A.8 & A.10 F.14	Gearbox Spindle Spline Ball Bearings	Splash Grease Gun Grease Nipples	SHELL VITREA OIL 33 SHELL ALVANIA GREASE 2 plus MoS 2 SHELL ALVANIA GREASE EP2
M.F.7 M.F.9	Gearbox Ball Bearings	Splash Grease Nipples	SHELL VITREA OIL 33 SHELL ALVANIA GREASE EP2
M.B.4 Mk.III and M.F.4 Mk.III	Gearbox Spline Bearings	Grease Gun Grease Nipples	Packed with ALVANIA GREASE EP2 when constructed will last 5 years life SHELL ALVANIA GREASE 2 plus MoS 2 SHELL ALVANIA GREASE EP2
H.G.H.	Gearbox	Sealed for life bearings Splash	SHELL VITREA OIL 33
H.D.H./5, H.D.H./6, H.D.H./7	Gearbox Ball Bearings	Splash Grease Nipples	SHELL VITREA OIL 33 SHELL ALVANIA GREASE EP2
MINIATURE HYDRAULIC DRILLING MACHINE, Series 2	General Lubrication Hydraulic Cylinder	Oil Can Hand Pump	SHELL VITREA OIL 33 SHELL TELLUS T. OIL 17
PACERA-MAXAM POWER FEED UNIT (A.H.F. Unit)	Oil Metering Chamber via Plastic Reservoir Bearings	As per Instruction Book Grease Nipples	SHELL TELLUS T. OIL 17 SHELL ALVANIA GREASE EP2
LUBRO CONTROL UNIT FOR PACERA-MAXAM	Glass Bowl fitted to Airline	By Oil Can	SHELL TELLUS T. OIL 17
MULTI-SPINDLE GEARED DRILL HEADS	Gearbox and Bearings Spindle Speeds— Up to 1000 r.p.m. 1000–2000 r.p.m. 2000–3000 r.p.m.	Reservoir	SHELL VITREA OIL 69 SHELL VITREA OIL 41 SHELL VITREA OIL 33
MULTI-SPINDLE GEARLESS DRILL HEADS	Bearings Spindle Speeds— 500–1450 r.p.m. 1500–2000 r.p.m.	Reservoir	SHELL VITREA OIL 41 SHELL VITREA OIL 33
MULTI-SPINDLE UNIVERSAL ADJUSTABLE HEAD	Gearbox	Grease Packed	SHELL ALVANIA GREASE EP2
TAPPING MACHINES T.4, T.A.8, T.F.14	2-speed Gearbox Ball Bearings Lower 1-speed Gearbox Leadscrew	Splash Grease Nipple Grease Nipple Apply Grease by hand	SHELL VITREA OIL 33 SHELL ALVANIA GREASE EP2 SHELL ALVANIA GREASE 2 plus MoS 2
TAPPING UNIT HEAD H.T.II	Bearings and Gearbox Leadscrew	Grease Nipples Apply Grease by hand	SHELL ALVANIA GREASE EP2 SHELL ALVANIA GREASE 2 plus MoS 2
½ H.P. TWO-SPEED MOTORS	Bearings	Grease Nipples	SHELL ALVANIA GREASE EP2
TWIST DRILL SHARPENING MACHINE	Bearings	Grease Nipples	SHELL ALVANIA GREASE EP2
HACKSAW – H.S.4	Bearings and Slide and Chain Sprocket Shafts Hydraulic Dashpot	Grease Cups and Nipples Oil Can	SHELL ALVANIA GREASE EP2 SHELL VITREA OIL 33
JIGSAW – J.S. Mk.II Bench and Floor Models	Working Box Upper Cylinder Assembly Spindle Rod Guide	Splash Grease Packed (Apply film if machine)	SHELL VITREA OIL 33 SHELL ALVANIA GREASE EP2