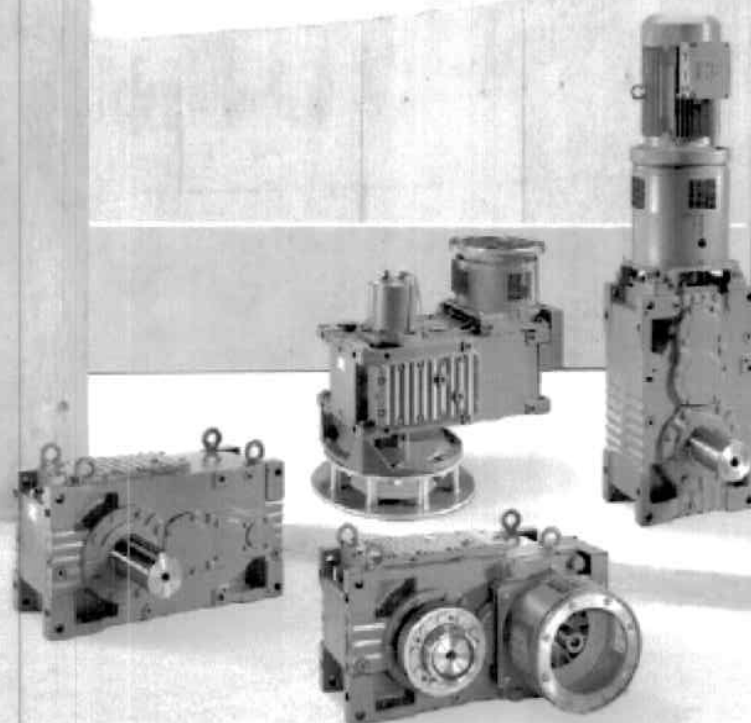
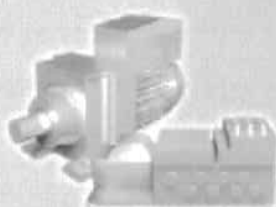
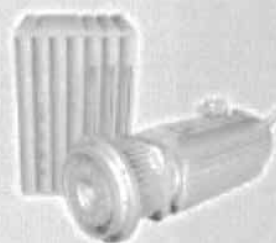




SEW
EURODRIVE



Industrial Gear Units of the MC.. Series

GD110000

Edition 11/2005
11357614 / EN

Operating Instructions

				ISO VG class	Mobil	Shell	Lucas	ARAL	bp	TEXACO	FUCHS	Q8	Castrol	TOTAL
			CLP	VG 150			KLÜBER GEM 1-150N	Degol BG Plus 150	BP Energol GX-XF 150		Renolin CLP150Plus	Q8 Goya NT 150		
			CLP PAO	VG 150			Klubersynth GEM4-150N	Degol PAS 150 Degol GS 150	Energol EP-XF 150 Energol SG-XF 150		Renolin Unisyn CLP 150	Q8 ELGRECO 150		Carter SH 150
			CLP	VG 220	Mobilgear XMP220	Omala Oil F220	KLÜBER GEM 1-220N	Degol BG Plus 220	BP Energol GX-XF 220	Meropa 220	Renolin CLP220Plus	Q8 Goya NT 220	Alphamax 220 Tribol 1710/220 Optigear BM 220	
MC..P			CLP PAO	VG 220	Mobilgear SHC XMP220	Omala Oil HD 220	Klubersynth GEM4-220N	Degol PAS 220 Degol GS220	Energol EP-XF 220 Energol SG-XF 220	Pinnacle EP 220	Renolin Unisyn CLP 220	Q8 ELGRECO 220	Optigear Synthetic X 220	Carter SH 220
			CLP	VG 320	Mobilgear XMP320	Omala Oil F320	KLÜBER GEM 1-320N	Degol BG Plus 320	BP Energol GX-XF 320	Meropa 320	Renolin CLP320Plus	Q8 Goya NT 320	Alphamax 320 Tribol Optigear 1100/320 BM 320	
MC..R			CLP PAO	VG 320	Mobilgear SHC XMP320 Mobil SHC 632	Omala Oil HD 320	Klubersynth GEM4-320N	Degol PAS 320 Degol GS 320	Energol EP-XF 320 Energol SG-XF 320	Pinnacle EP 320	Renolin Unisyn CLP 320	Q8 ELGRECO 320	Tribol 1510/320 Tribol 1710/320 Optigear Synthetic A 320 Optigear Synthetic X 320	Carter SH 320
			CLP	VG 460	Mobilgear XMP460	Omala Oil F460	KLÜBER GEM 1-460N	Degol BG Plus 460	BP Energol GX-XF 460	Meropa 460	Renolin CLP460Plus	Q8 Goya NT 460	Alphamax 460 Tribol 1100/460 Optigear BM 460	
			CLP PAO	VG 460	Mobilgear SHC XMP460 Mobil SHC 634	Omala Oil HD 460	Klubersynth GEM4-460N	Degol PAS 460 Degol GS 460	Energol EP-XF 460 Energol SG-XF 460	Pinnacle EP 460	Renolin Unisyn CLP 460	Q8 ELGRECO 460	Tribol 1510/460 Tribol 1710/460 Optigear Synthetic A 460 Optigear Synthetic X 460	Carter SH 460
			CLP	VG 680	Mobilgear XMP680		KLÜBER GEM 1-680N	Degol BG Plus 680	BP Energol GX-XF 680	Meropa 680		Q8 Goya NT 680	Tribol Optigear 1100/680 BM 680	Renolin CLP680

10.3 Grease

The below mentioned greases can be used as

- Sealing grease
- Bearing grease for the lower LSS-bearings for gear units with drywell sealing system

SEW-EURODRIVE recommends the grease types listed in below table for operating temperatures from – 30°C to +100°C.

Lubricating grease properties:

- Contains EP additives
- Hardness class NLGI2

Company	Oil
Aral	Aralub HLP2
BP	Energrease LS-EPS
Castrol	Spheerol EPL2
Chevron	Dura-Lith EP2
Elf	Epexa EP2
Esso	Beacon EP2
Exxon	Beacon EP2
Gulf	Gulf crown Grease 2
Klüber	Centoplex EP2
Kuwait	Q8 Rembrandt EP2
Mobil	Mobilux EP2
Molub	Alloy BRB-572
Optimol	Olista Longtime 2
Shell	Alvania EP2
Texaco	Multifak EP2
Total	Multis EP2
Tribol	Tribol 3030-2