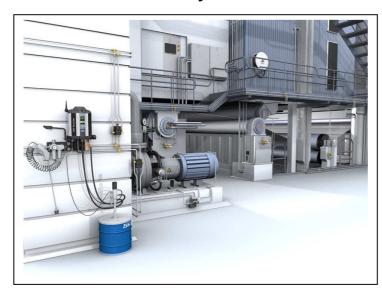
SKF Lubrication Solutions

Central Lubrication System



SKF Central lubrication system

SKF Maxilube

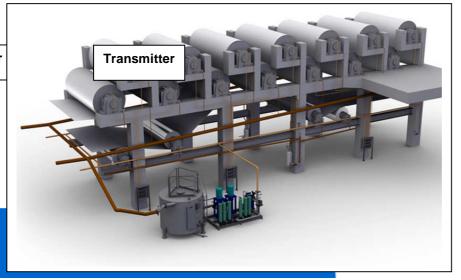


SKF Multilube





Minilube



SKF Flowline (Oil circulation system)

Oil Circulation system



Flowline



SKF Safeflow



SKF SM-100 Oil Pumping Unit



SKF Flowline monitor



Flowline



Control Unit

5KF

Lubricant distributors Single-line system







Group 340

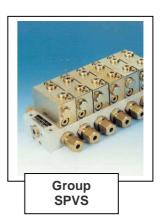
Group 350

Progressive feeder system

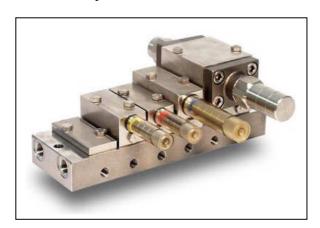








Dual-line system



Doser Unit : SGA-xxy-zz Base Plate Unit : BPSG-XX-

ΥY

Grou



Gear Pump Units (KFE Unit)For single-line centralized lubrication systems







MFE5-KW3-

MFE5-KW6

MFE5-

Grease pump (KFA, KFB, KFG and GSJB Unit)

For grease up to NLGI grade 2



KFAS unit: Reservoir with follower piston



KFG unit with agitator



KFB(S)1 for commercial vehicles



GSJB unit: Multioutlets pump unit

Piston Pump (P, PF and POE Unit)

For manually actuated







For pneumatically and hydraulically actuated



POEP-15-1.0W for oil (Pneumatically actuated)





atically







P-38-4 for oil (Hydraulically

P-289 for oil (Pneumatically actuated)

90 (Pneumatically ated)

Gear, Gerotor and Gear Pump







Gear Pump



Gerotor Pump



Gear pump MFE5 without tank



Gerotor pump unit



Multicircuit pump unit



Compact Units (MKU and MKF Unit)

Single-line systems (for oil)



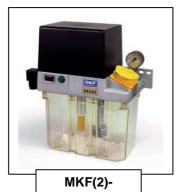




Single-line systems (for fluid grease, NLGI grades 000, 00)







MKF(2)-KW(6)

Single-line systems for commercial vehicles (for NLGI grade 000, 00 and 0)



KFU2-40 for commercial vehicles



KFU6-20 for commercial vehicles

5KF

For Electrically Operated







Filters

Model AS for grease Model FF for grease

Model FF (Multiline oil pump unit)







Returnfilter

Accessory



Screw-in restrictor



Metering valve distributor



Flow volume divider



Injection oiler, 3-port type



Injection oiler, 1-port type, with reservoir



Micro pump



SMD Flow meters



Example of SMD in a stainless steel cabinet

Accessory



Flow divider 169-000-253 for 3 lubrication points



Mixing head 161-300-301



Spray head SP-11



switches for oil



Oil level switch WS-68





Accessory



Electrical pressure measuring devices DS_EP-40-D



Pressure switch DS-W1-



Oil streak sensor GS4011 for MQL

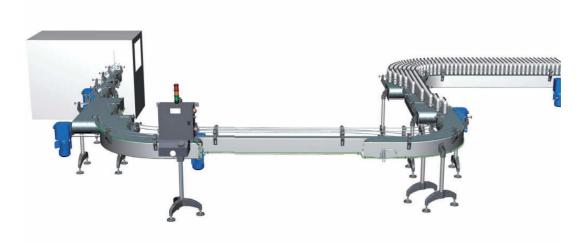




Progresse feeder VPBM with piston detector



SKF Dry Lubrication system for conveyors





Stainless steel distributors



Oil+Air Systems

For the lubrication of spindles, linear guides, rack pinions, chains, assembly processes



Control centre of Oil+Air Systems

LubriLean

Minimal Quantity Lubrication for Dry Machining Processes



Internal minimal quantity lubrication

An aerosol is generated in the MQL equipment's reservoir and fed through the rotating spindle or turret to the tool. With an optimal setting the metered quantity of oil is completely used up without any residue being left.

External minimal quantity lubrication

Metered lubricant is atomized by compressed air in a spray nozzle. That produces microdroplets that make their way together with the carrier air to the friction point without any mist being formed.