

Automatic Lubricating Pump for Grease Model LGS

Description

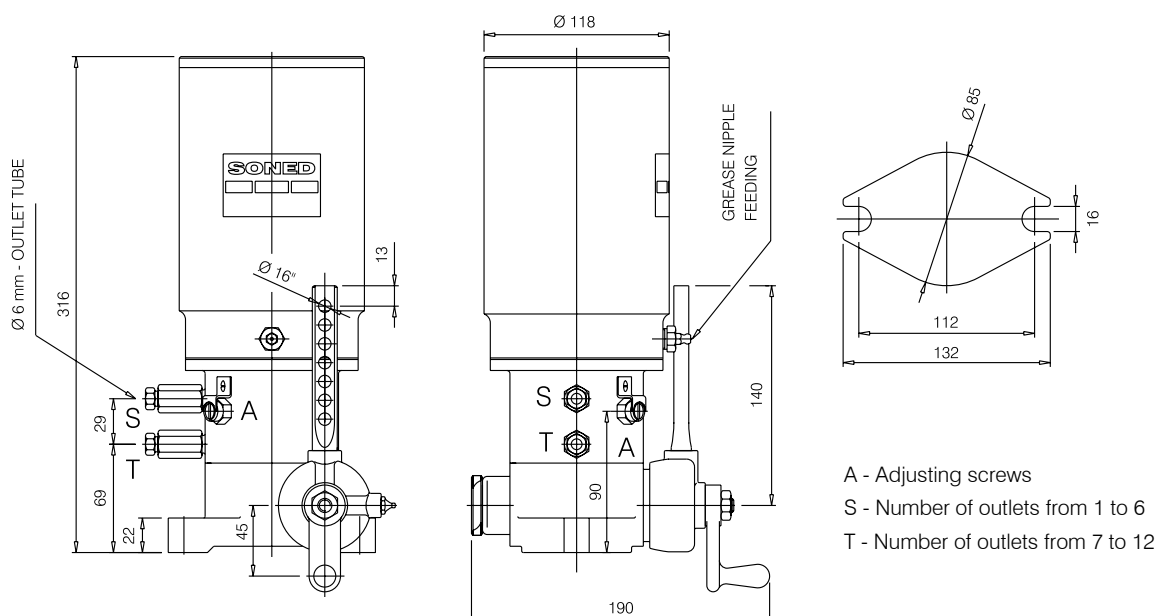
Of rigorous technical construction, it is the ideal solution for automatic, forced and metered lubrication of a countless number of equipment and machines.

Constituted by a variable number of small piston pumps radially arranged and fed by a common reservoir, each pump (extension), with independent regulation, injects metered quantities of lubricant at both near and far away posted points through small diameter tubing. All its main components are internal, protected and self-lubricated with grease from the reservoir itself.

Several driving types and a variety of positions allow application in a large number of brand new machines or machines already in operation.

Usual applications: rubber mixers, presses, vertical pumps, rock crusher, rolling mill, etc.

Lubricating Pump SONED® Model LGS decreases maintenance problems, so reducing labor costs and increasing production.



Specifications

No. of outlets	1 to 12
Pressure per extension	Up to 150 kg/cm ²
Flow per extension	Adjustable from 0 to 0.03 cm ³ per turn
Capacity of reservoir	1.5 kg
Lubricant	Grease NLGI-2 maximum

Driving

- 1 - Standard sprocket - ST
- 2 - Rotative straight - HB/CB/RT
- 3 - Rotative with speed reducer - EB
- 4 - Gearmotor - MRV or MR
- 5 - Special driving under request

Purchasing information

- Quantity / model / number of extensions / drive type and constructive layout
Examples: 2 / LGS / 4 / ST1 - 1 / LGS / 8 / MR1

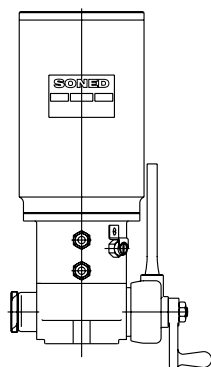
Automatic Lubricating Pump for Grease Model LGS

(Continued)

Driving types

ST type Oscilanting with sprocket Maximum 120 bpm

Driving angle
Minimum: 10°
Maximum: 60°



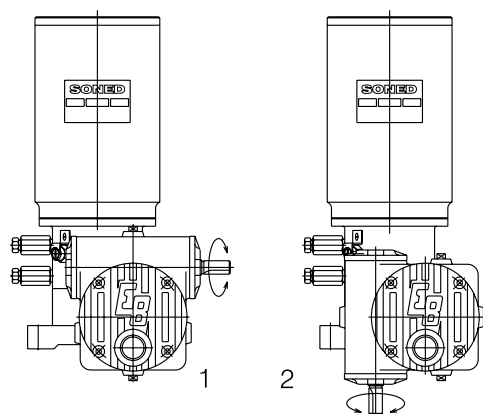
Purchasing codes

Code	Reference	Model
2135	LGS-1101-01	LGS-01 ST-01
2147	LGS-1101-02	LGS-02 ST-01
2159	LGS-1101-03	LGS-03 ST-01
2171	LGS-1101-04	LGS-04 ST-01
2183	LGS-1101-05	LGS-05 ST-01
2195	LGS-1101-06	LGS-06 ST-01
2207	LGS-1101-07	LGS-07 ST-01
2219	LGS-1101-08	LGS-08 ST-01
2231	LGS-1101-09	LGS-09 ST-01
2243	LGS-1101-10	LGS-10 ST-01
2255	LGS-1101-11	LGS-11 ST-01
2267	LGS-1101-12	LGS-12 ST-01

EB type Rotative with speed reducer Maximum 1750 rpm

Reduction ratio - 1:60

Note:
Please specify rotation



Purchasing codes

Code	Reference	Model	Code	Reference	Model
2127	LGS-1701-01	LGS-01 EB-01	2128	LGS-1702-01	LGS-01 EB-02
2139	LGS-1701-02	LGS-02 EB-01	2140	LGS-1702-02	LGS-02 EB-02
2151	LGS-1701-03	LGS-03 EB-01	2152	LGS-1702-03	LGS-03 EB-02
2163	LGS-1701-04	LGS-04 EB-01	2164	LGS-1702-04	LGS-04 EB-02
2175	LGS-1701-05	LGS-05 EB-01	2176	LGS-1702-05	LGS-05 EB-02
2187	LGS-1701-06	LGS-06 EB-01	2188	LGS-1702-06	LGS-06 EB-02
2199	LGS-1701-07	LGS-07 EB-01	2200	LGS-1702-07	LGS-07 EB-02
2211	LGS-1701-08	LGS-08 EB-01	2212	LGS-1702-08	LGS-08 EB-02
2223	LGS-1701-09	LGS-09 EB-01	2224	LGS-1702-09	LGS-09 EB-02
2235	LGS-1701-10	LGS-10 EB-01	2236	LGS-1702-10	LGS-10 EB-02
2247	LGS-1701-11	LGS-11 EB-01	2248	LGS-1702-11	LGS-11 EB-02
2259	LGS-1701-12	LGS-12 EB-01	2260	LGS-1702-12	LGS-12 EB-02

(Continue...)

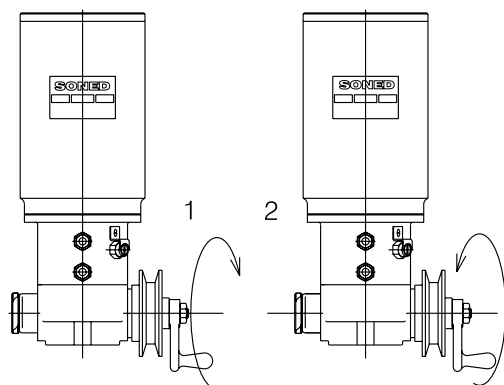
Automatic Lubricating Pump for Grease Model LGS

(Continued)

HB type
Rotative straight with pulley
Maximum 50 rpm

Note:

It may be supplied with
sprocket model RT or CB



Purchasing codes

HB type

Code	Reference	Model	Code	Reference	Model
2129	LGS-1301-01	LGS-01 HB-01	2130	LGS-1302-01	LGS-01 HB-02
2141	LGS-1301-02	LGS-02 HB-01	2142	LGS-1302-02	LGS-02 HB-02
2153	LGS-1301-03	LGS-03 HB-01	2154	LGS-1302-03	LGS-03 HB-02
2165	LGS-1301-04	LGS-04 HB-01	2166	LGS-1302-04	LGS-04 HB-02
2177	LGS-1301-05	LGS-05 HB-01	2178	LGS-1302-05	LGS-05 HB-02
2189	LGS-1301-06	LGS-06 HB-01	2190	LGS-1302-06	LGS-06 HB-02
2201	LGS-1301-07	LGS-07 HB-01	2202	LGS-1302-07	LGS-07 HB-02
2213	LGS-1301-08	LGS-08 HB-01	2214	LGS-1302-08	LGS-08 HB-02
2225	LGS-1301-09	LGS-09 HB-01	2226	LGS-1302-09	LGS-09 HB-02
2237	LGS-1301-10	LGS-10 HB-01	2238	LGS-1302-10	LGS-10 HB-02
2249	LGS-1301-11	LGS-11 HB-01	2250	LGS-1302-11	LGS-11 HB-02
2261	LGS-1301-12	LGS-12 HB-01	2262	LGS-1302-12	LGS-12 HB-02

RT type

Code	Reference	Model	Code	Reference	Model
2133	LGS-2101-01	LGS-01 RT-01	2134	LGS-2102-01	LGS-01 RT-02
2145	LGS-2101-02	LGS-02 RT-01	2146	LGS-2102-02	LGS-02 RT-02
2157	LGS-2101-03	LGS-03 RT-01	2158	LGS-2102-03	LGS-03 RT-02
2169	LGS-2101-04	LGS-04 RT-01	2170	LGS-2102-04	LGS-04 RT-02
2181	LGS-2101-05	LGS-05 RT-01	2182	LGS-2102-05	LGS-05 RT-02
2193	LGS-2101-06	LGS-06 RT-01	2194	LGS-2102-06	LGS-06 RT-02
2205	LGS-2101-07	LGS-07 RT-01	2206	LGS-2102-07	LGS-07 RT-02
2217	LGS-2101-08	LGS-08 RT-01	2218	LGS-2102-08	LGS-08 RT-02
2229	LGS-2101-09	LGS-09 RT-01	2230	LGS-2102-09	LGS-09 RT-02
2241	LGS-2101-10	LGS-10 RT-01	2242	LGS-2102-10	LGS-10 RT-02
2253	LGS-2101-11	LGS-11 RT-01	2254	LGS-2102-11	LGS-11 RT-02
2265	LGS-2101-12	LGS-12 RT-01	2266	LGS-2102-12	LGS-12 RT-02

CB type

Code	Reference	Model	Code	Reference	Model
2125	LGS-1201-01	LGS-01 CB-01	2126	LGS-1202-01	LGS-01 CB-02
2137	LGS-1201-02	LGS-02 CB-01	2138	LGS-1202-02	LGS-02 CB-02
2149	LGS-1201-03	LGS-03 CB-01	2150	LGS-1202-03	LGS-03 CB-02
2161	LGS-1201-04	LGS-04 CB-01	2162	LGS-1202-04	LGS-04 CB-02
2173	LGS-1201-05	LGS-05 CB-01	2174	LGS-1202-05	LGS-05 CB-02
2185	LGS-1201-06	LGS-06 CB-01	2186	LGS-1202-06	LGS-06 CB-02
2197	LGS-1201-07	LGS-07 CB-01	2198	LGS-1202-07	LGS-07 CB-02
2209	LGS-1201-08	LGS-08 CB-01	2210	LGS-1202-08	LGS-08 CB-02
2221	LGS-1201-09	LGS-09 CB-01	2222	LGS-1202-09	LGS-09 CB-02
2233	LGS-1201-10	LGS-10 CB-01	2234	LGS-1202-10	LGS-10 CB-02
2245	LGS-1201-11	LGS-11 CB-01	2246	LGS-1202-11	LGS-11 CB-02
2257	LGS-1201-12	LGS-12 CB-01	2258	LGS-1202-12	LGS-12 CB-02

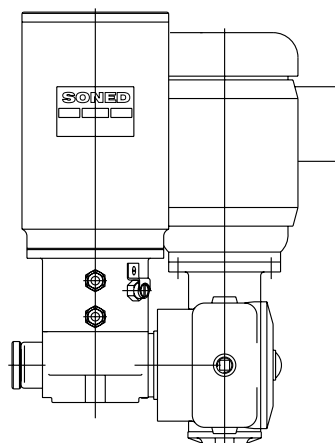
(Continue...)

Automatic Lubricating Pump for Grease Model LGS

(Continued)

MRV type Independent with motorgear

Reduction ratio - 1:60

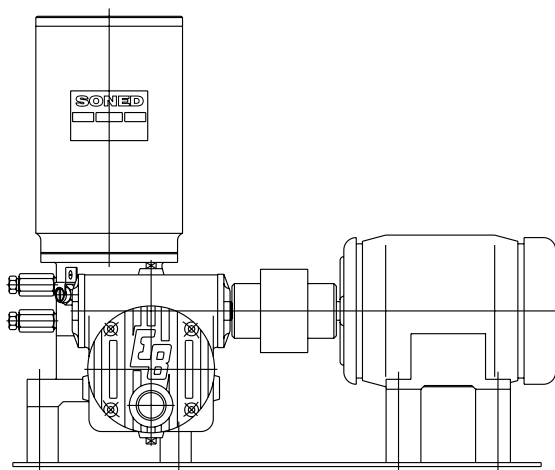


Purchasing codes

Code	Reference	Model
2132	LGS-1901-01	LGS-01 MRV
2144	LGS-1901-02	LGS-02 MRV
2156	LGS-1901-03	LGS-03 MRV
2168	LGS-1901-04	LGS-04 MRV
2180	LGS-1901-05	LGS-05 MRV
2192	LGS-1901-06	LGS-06 MRV
2204	LGS-1901-07	LGS-07 MRV
2216	LGS-1901-08	LGS-08 MRV
2228	LGS-1901-09	LGS-09 MRV
2240	LGS-1901-10	LGS-10 MRV
2252	LGS-1901-11	LGS-11 MRV
2264	LGS-1901-12	LGS-12 MRV

MR type Independent with motor and speed reducer

Reduction ratio - 1:60



Purchasing codes

Code	Reference	Model
2131	LGS-1801-01	LGS-01 MR
2143	LGS-1801-02	LGS-02 MR
2155	LGS-1801-03	LGS-03 MR
2167	LGS-1801-04	LGS-04 MR
2179	LGS-1801-05	LGS-05 MR
2191	LGS-1801-06	LGS-06 MR
2203	LGS-1801-07	LGS-07 MR
2215	LGS-1801-08	LGS-08 MR
2227	LGS-1801-09	LGS-09 MR
2239	LGS-1801-10	LGS-10 MR
2251	LGS-1801-11	LGS-11 MR
2263	LGS-1801-12	LGS-12 MR

