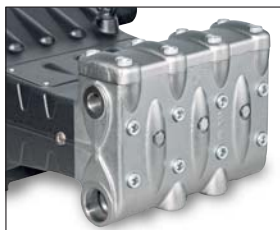


LK series

180HP



LK 36 / 40 / 45



LK 50 / 55 / 60

COSTRUZIONE

- Pompa a 3 pistoni tuffanti orizzontali, disponibile in 6 versioni.
- Sistema di tenute con camera di ricircolo e lubrificazione in bassa pressione.
- Valvole aspirazione mandata a contatto sferico.
- Lubrificazione a sbattimento.
- Riduttore di giri interno disponibile in 3 rapporti di riduzione - Albero presa di moto doppia sporgenza
- Kit drenaggio valvole.
- Versioni disponibili su richiesta con sistema di flussaggio tenute.

CONSTRUCTION

- Triplex plunger pump, available in 6 versions.
- Low-high pressure packing design with integrated cooling system.
- High volumetric efficiency suction/delivery valves featuring new spherical design of sealing areas.
- Splash lubrication.
- Built-in gearbox available in 3 ratios
- Drive shaft double PTO
- Drain valve kit.
- Flushing systems available on request on selected versions.

Tipo pompa Pump type	Portata - Volume Con riduttore - With Gearbox						Pressione Pressure			Potenza Power		Peso Weight	Dimensioni Dimensions
	1500 r.p.m.		1750 r.p.m.		1900 r.p.m.		bar	MPa	p.s.i.	hp	kW	kg	mm
	l/min	US Gpm	l/min	US Gpm	l/min	US Gpm							
LK 36	140	37.0	152	40.2	154	40.7	400	40	5800	161	118	373	929,5x672x386,5
LK 40	173	45.7	188	49.7	190	50.2	350	35	5075	173	127	373	929,5x672x386,5
LK 45	218	57.6	238	62.9	241	63.7	280	28	4060	176	129	373	929,5x672x386,5
LK 50	269	71.1	294	77.7	297	78.5	230	23	3335	177	130	383	941,5x672x406
LK 55	326	86.1	355	93.8	360	95.1	190	19	2755	178	131	383	941,5x672x406
LK 60	388	102.5	423	111.8	428	113.1	160	16	2320	178	131	383	941,5x672x406

Portate tecniche con rendimento volumetrico 100% / Volumes are theoretical at 100% volumetric efficiency

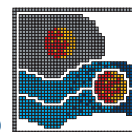
VERSIONI A RICHIESTA - SPECIALIZED PUMPS

LKN version



Versioni inox DUPLEX ASTM F51
Valvole inox 17/4PH
Portate e pressioni : standard

DUPLEX steel ASTM F51
17/4PH s.s. valves
Standard flow and pressure rating



FILTRI FILTERS

F40

Polipropilene
Polypropylene

170/365
microns



8 bar
0,8 MPa
120 psi
500 l/min
132 gpm

VALVOLE DI MASSIMA PRESSIONE MAX PRESSURE SETTING VALVES

S723

Ottone
Brass



700 bar
70 MPa
10150 psi
230 l/min
60.8 gpm

SV3

Ottone
Brass



360 bar
36 MPa
5221 psi
500 l/min
132 gpm

SX3

Acciaio inox
Stainless steel



360 bar
36 MPa
5221 psi
500 l/min
132 gpm

ACCUMULATORI ANTIPULSAZIONI PULSATION DAMPENERS

A15

Volume 1,5 l
Volume 1,5 l

Acciaio forgiato
Forged steel



Max. 330 bar
Max. 33 MPa
Max. 4750 psi

A15X

Volume 1,5 l
Volume 1,5 l

Acciaio inox
Stainless steel

Max. 150 bar
Max. 15 MPa
Max. 2150 psi

VALVOLE PNEUMATICHE PNEUMATICALLY OPERATED VALVES

PN2

Acciaio inox
Stainless steel



PN2/140

140 bar
14 MPa
2030 psi
230 l/min
61 gpm

PN2/250

250 bar
25 MPa
3626 psi
230 l/min
61 gpm

PN2/500

500 bar
50 MPa
7250 psi
230 l/min
61 gpm

PN3

Ghisa
GS600
GS600
Cast iron



PN3/160

160 bar - 16 MPa
2350 psi - 500 l/min
132 gpm

PN3/240

240 bar - 24 MPa
3500 psi - 420 l/min
111 gpm

PN3/300

300 bar - 30 MPa
4350 psi - 300 l/min
79 gpm

REGOLATORI DI PRESSIONE REGULATING VALVES

RV3

Ghisa GS600
GS600
Cast iron



300 bar
30 MPa
4350 psi
500 l/min
132 gpm

RV3 - 450

Ghisa GS600
GS600
Cast iron



450 bar
45 MPa
6600 psi
200 l/min
52.9 gpm

RX3

Acciaio inox
Stainless steel



300 bar
30 MPa
4350 psi
500 l/min
132 gpm

MANOMETRI PRESSURE GAUGES

PG1 PG2



0-120 bar 0-12 MPa
0-160 bar 0-16 MPa
0-250 bar 0-25 MPa
0-400 bar 0-40 MPa
0-600 bar 0-60 MPa
0-1000 bar 0-100 MPa

Attacco Gas 1/4"
Connection Gas 1/4"

VALVOLE NON RITORNO CHECK VALVES

UD1



UD1/5
UD1/02
250 bar
25 MPa
3650 psi
180 l/min
48 gpm

Precarica / Load
5 bar - 0,5 MPa - 72 psi
0,2 bar - 0,02 MPa - 3 psi

LANCE COMPLETE SPRAY GUNS

P560

Lunghezza 750/1000mm
Lenght 750/1000mm



600 bar - 60 MPa - 8700 psi
60 l/min - 15.8 gpm

P560/S

Lunghezza 750/1000mm
Lenght 750/1000mm



600 bar - 60 MPa - 8700 psi
60 l/min - 15.8 gpm

UGELLI / NOZZLES

N1



Max. 300 bar
Max. 30 MPa
Max. 4350 psi

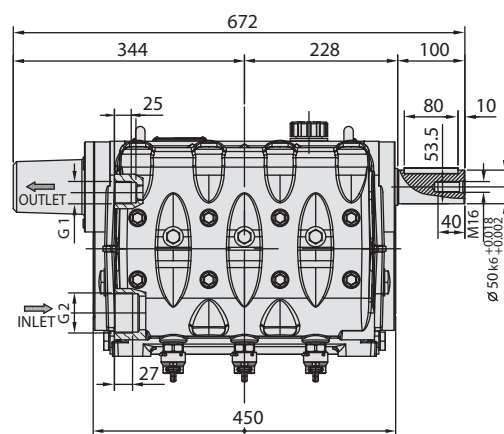
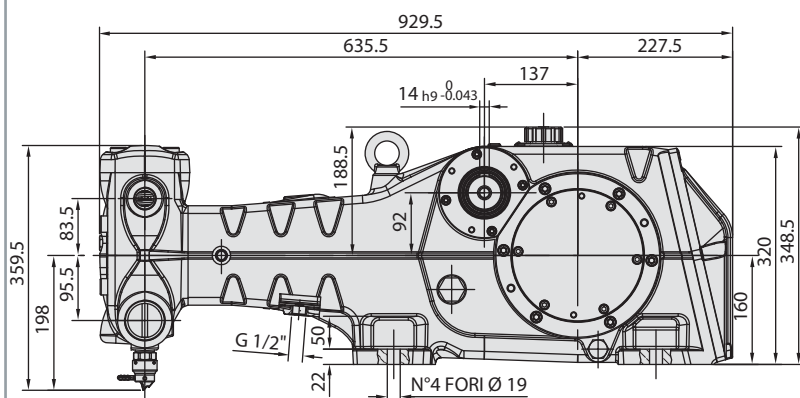
Acciaio inox
Stainless steel



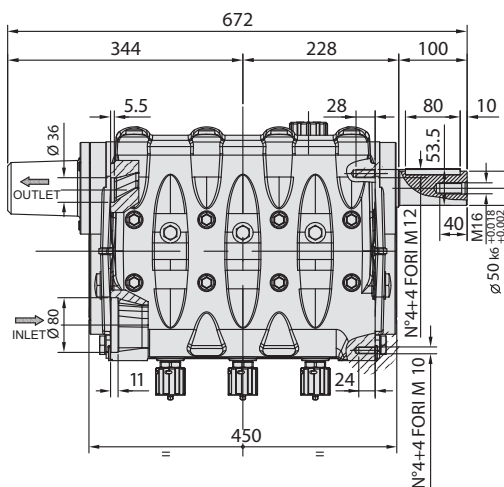
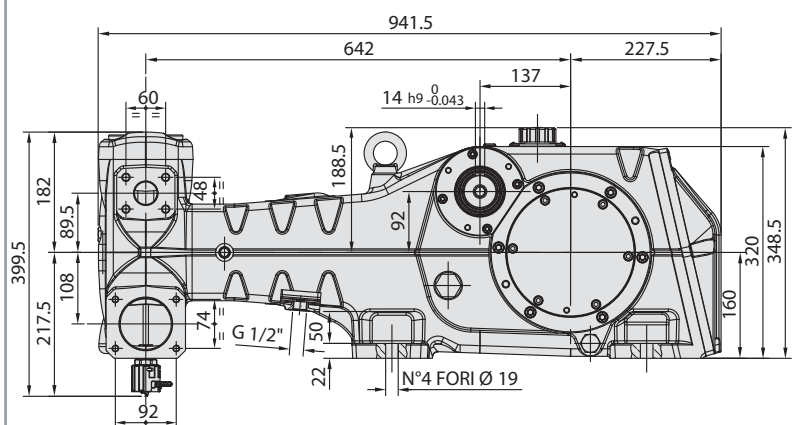
series **LK**
180HP

DIMENSIONI D'INGOMBRO - OVERALL DIMENSIONS

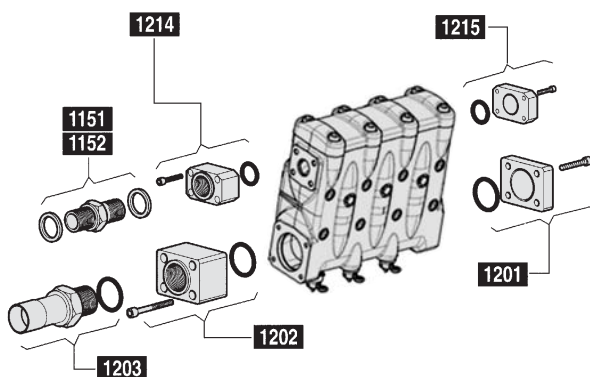
LK Series: LK 36 - LK 40 - LK 45



LK Series: LK 50 - LK 55 - LK 60



KIT DI CONNESSIONE - CONNECTION KIT - LK 50 - LK 55 - LK 60



KIT 1151	OUTLET	G 1" 1/4 - G 1" 1/2
KIT 1152	OUTLET	G 1" 1/4 - G 1" 1/4
KIT 1201	INLET	-
KIT 1202	INLET	G 3"
KIT 1203	INLET	O.D. Ø 90 mm E
KIT 1214	OUTLET	G 1" 1/4
KIT 1215	OUTLET	-