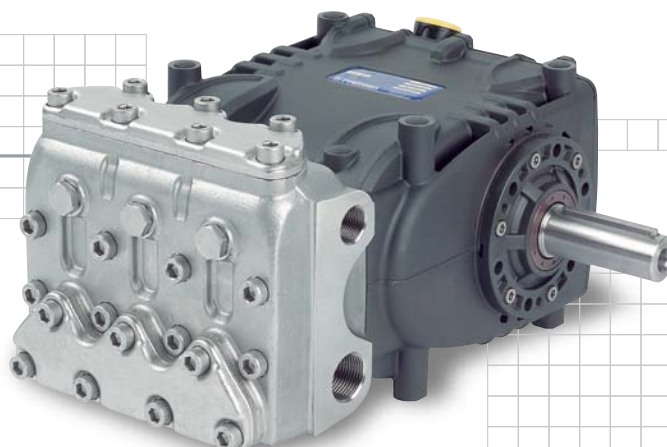


KE series

25HP



COSTRUZIONE

- Pompa a 3 pistoni tuffanti orizzontali, disponibile in 6 versioni.
- Carter simmetrico dotato di fissaggi inferiori e superiori per sporgenza albero a destra o sinistra.
- Sistema di tenute con camera di ricircolo e lubrificazione in bassa pressione.
- Valvole aspirazione mandata a contatto sferico.
- Lubrificazione a sbattimento.
- **Versioni disponibili su richiesta con sistema di flussaggio tenute.**

CONSTRUCTION

- Triplex plunger pump, available in 6 versions.
- Patent pending, symmetrical power end design featuring top and bottom mounting holes allowing for easy left to right shaft conversion.
- Low-high pressure packing design with integrated cooling system.
- High volumetric efficiency suction/delivery valves featuring new spherical design of sealing areas.
- Splash lubrication.
- **Flushing systems available on request on selected versions.**

Tipo pompa Pump type	Portata Volume		Pressione Pressure			g/min r.p.m.	Potenza Power		Peso Weight kg	Dimensioni Dimensions mm
	l/min	US Gpm	bar	MPa	p.s.i.		hp	kW		
KE 20	30	8.0	300	30	4350	1450	25	18,4	36	387x341x196
KE 22	37	10.0	250	25	3650	1450	25	18,4	36	387x341x196
KE 24	45	11.9	210	21	3050	1450	25	18,4	36	387x341x196
KE 28 H	61	16.1	150	15	2170	1450	25	18,4	36	387x341x196
KE 30 H	70	18.5	130	13	1880	1450	25	18,4	36	387x341x196
KE 36 H	100	26.4	100	10	1450	1450	25	18,4	36	387x341x196

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

OPZIONI TRASMISSIONI DRIVE OPTIONS

Flangia supporto per azionamenti diretti
Flange for direct drive mount



Kit campana e giunto per accoppiamento a motori idraulici SAE J 744 tipo B-B
Bell housing and coupling for SAE J 744 B-B hydraulic motor



Predisposizione presa di forza ausiliaria opposta albero moto
Auxiliary P.T.O. opposite to shaft side



VERSIONI A RICHIESTA - SPECIALIZED PUMPS

Per specifiche tecniche vedi catalogo POMPE PER APPLICAZIONI DEDICATE
Specialized pumps (see SPECIALIZED PUMPS CATALOGUE)



70.SS version

Versioni inox AISI 316 L
Portate: standard
Pressione max: fino a 200 bar
(SS7030 - SS7037 - SS7045)
Temp. max: 85 °C

AISI 316 L version
Flow rate: standard
Pressure:
max up to 200 bar
(2900 psi)
(SS7030 - SS7037 -
SS7045)
Water temp: max 85°C



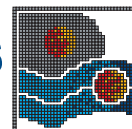
70.SN version

Versioni inox AISI 420
Portate: standard
Pressione max: fino a 300 bar
(SN7030)
Temp. max: 85 °C

AISI 420 version
Flow rate: standard
Pressure:
max up to 300 bar
(4350 psi)
(SN7030)
Water temp: max 85°C

KEM 36

Per fanghi e liquidi densi
For light muds and dense liquids



ACCESSORI - ACCESSORIES

FILTRI FILTERS

■ F10



Alluminio
Aluminium

10 bar
1 MPa
145 psi
100 l/min
26.4 gpm

200/310 microns

VALVOLE DI MASSIMA PRESSIONE MAX PRESSURE SETTING VALVES

■ SV2

Ottone
Brass



720 bar
72 MPa
10442 psi
190 l/min
50 gpm

■ SX2

Acciaio inox
Stainless steel



720 bar
72 MPa
10442 psi
190 l/min
50 gpm

REGOLATORI DI PRESSIONE REGULATING VALVES

■ R1

Ottone
Brass



R1/200 - R1X/200
200 bar
20 MPa
2900 psi
110 l/min
29 gpm

■ R1X

Acciaio inox
Stainless steel



R1/400 - R1X/400
400 bar
40 MPa
5800 psi
110 l/min
29 gpm

R1/600 - R1X/600
600 bar
60 MPa
8700 psi
70 l/min
18.5 gpm

VALVOLE AUTOMATICHE UNLOADER VALVES

■ H560



500 bar
50 MPa
7250 psi
60 l/min
15.8 gpm

■ BKX600



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

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

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



Acciaio inox
Stainless steel

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

ACCUMULATORI ANTIPULSAZIONI PULSATION DAMPENERS

■ A4X

Volume 0,35 l
Volume 0,35 l

Acciaio inox
Stainless steel



Max. 210 bar
Max. 21 MPa
Max. 3050 psi

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

SLITTE TENDICINGHIE SLIDES

■ TC-G



Per installazioni fino a 50 hp/37 kW
For installation up to 50 hp/37 kW

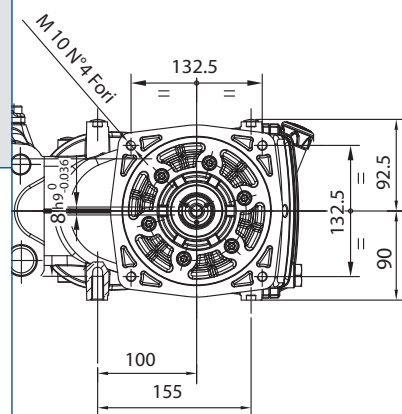
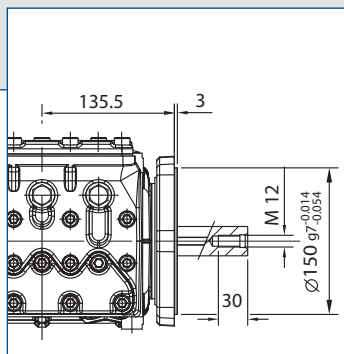
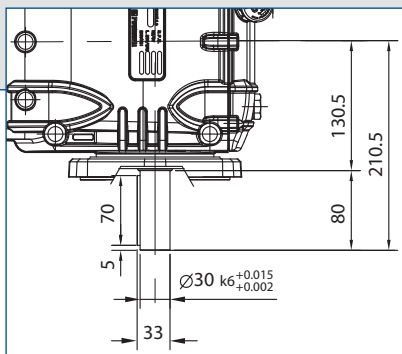
KE series 25HP



OPZIONI TRASMISSIONI - DRIVE OPTIONS

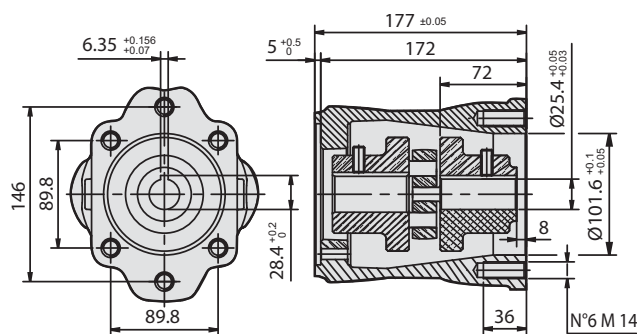
Flangia supporto per azionamenti diretti

Flange for direct drive mount



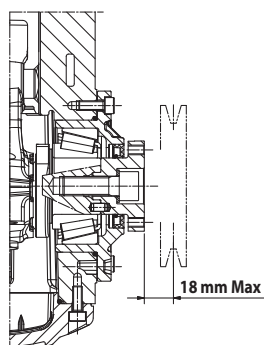
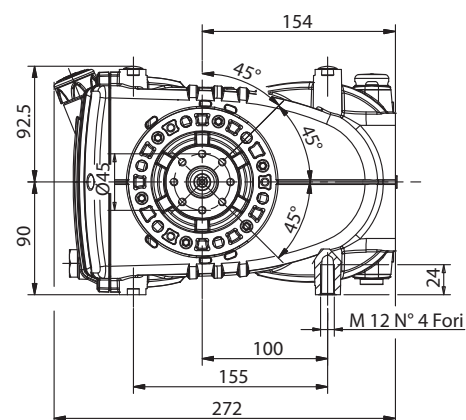
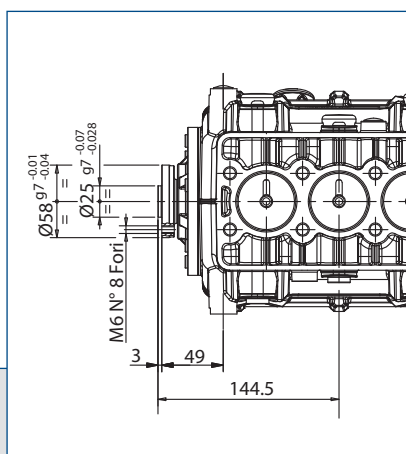
Kit campana e giunto per accoppiamento a motori idraulici SAE J 744 tipo B-B

Bell housing and coupling for SAE J 744 B-B hydraulic motor



Presca di forza ausiliaria

Auxiliary P.T.O.



La coppia max è prelevabile anche con pompa a pieno carico (25 hp sulla presa primaria).
Max. torque is available also with pump at full load (25 hp at the primary shaft).

Cinghie - Pulley / belts

Giunto diretto - Flex joint direct

Coppia max. Max torque (Nm)	Potenza max. Max power (Hp)	rpm
20	2,3	800
	4,1	1450
40	4,6	800
	8,2	1450

DIMENSIONI D'INGOMBRO - *OVERALL DIMENSIONS*

