



KOMAK

DIESEL DRIVEN PUMP SYSTEMS



Diesel driven pump solution within hand reach



KCA5? ; fci dZ Zcf' a UbrnYUfg bck '\Ug UWJY' Y'U' fFUW' fYVtFX' 'Jb''
a Ubi ZUM fJb[' UbX' a Uf_YH]b[' fUhtf' a UXY' cZ' XJYg' 'XfJ' Yb' di a dg' Zcf'
JbXi gfrmiUbX' [YbYfU' di fdcgYg''

Today we are offering several solutions for the movement of any fluid (clear water, heavy-duty water, sea water, water charged of acid, viscous fluids and oil). As the original activity of KOMAK focuses on the pump industry itself we are able to combine our extensive knowledge of pump business with the experience of our partners with diesel or gasoline engines of national and international brands.

Our main area's of attention are:

- Diesel and gasoline self-priming motor pumps,
- Vacuum-assisted motor pumps,
- Motor pumps and electric pumps for industry,
- Motor pumps and electric pumps mines,

Only a specialized pump company can offer advices for the best choice of pump and engine combination.



KOMAK



CUSTOM MADE ENGINEERED TO PURPOSE

Motor Pumps for Emergency



KOMAK is producing a wide range of motor pumps for emergency situations and general used. Komak is however also the preferred partner for different industrial and maritime solutions (sea water, acid water, viscous fluids, oil, etc.) thanks to industrial motor pumps equipped with specifically developed pumps. These are coupled with diesel or gasoline engines of different brands, nationals and internationals.

Open or silent motor pumps mounted on a fixed frame or with a trailer and incorporated fuel-tank. Total or partial sound proofing which still allows good and easy access to the hoses connection, the check of the impeller and the general maintenance.

Motor Pumps for Marine / Industry



ATEX - Hydrocarbones



ATEX - Water / Sea water



High Pressure systems



Tailor made solutions



KOMAK

Fuel engine driven pumps

A line of fuel powered pumps for private, farming or construction applications.



Clean water



High pressure



Loaded water

Diesel single cylinder driven pumps

A line of professional pumps driven by 1 cylinder diesel. Built onto a sturdy frame and equipped with a professional self priming pump.



Technical features of the engine:

MODEL	SIZE mm	SIZE inches	SOLIDS PASS. mm	RPM	ENGINE	MODEL	N°CYL.	
MTA1-40-LD	40	1½"	11	3400	LOMBARDINI	15LD400	1	6
MTA1-50A-LD	50	2"	25	3600	LOMBARDINI	15LD315	1	4,1
MTA1-50B-LD	50	2"	15	3000	LOMBARDINI	15LD500	1	7,1
MTA1-80-LD	80	3"	28	3000	LOMBARDINI	15LD400	1	6

Technical features of the pump:

MODEL	l/min	83	166	250	333	375	416	500	600	700	800	1000	1166
MTA1-40-LD	mt	48	47	46	42	38	32						
MTA1-50A-LD		28	26,5	25,2	24,8	24	22,5	20	16	10			
MTA1-50B-LD		36	35	34,2	34	33	32	31	28	25			
MTA1-80-LD					22,5	22,2	22	21,5	21	19,5	19	18	15

DIESEL MULTI-CYLINDERS SELF-PRIMING MOTOR PUMPS

Professional pump built onto trailers.
Equipped with 2, 3, 4 or 6 cylinder diesels
depending on duty and pressure required.
A large number of options are available, such as:
Self priming devices, protection hood etc...



Technical features of the diesels:

MODEL	SIZE mm	SIZE inches	SOLIDS PASS. mm	RPM	ENGINE	MODEL	N°CYL	
MTA2-50-LD	50	2"	12	3000	LOMBARDINI	25LD425-2	2	10,5
MTA3-80-LD	80	3"	12	3000	LOMBARDINI	11LD626-3	3	24
MTA2-80-LD	80	3"	40	2000	LOMBARDINI	12LD477-2	2	10
MTA2-100-LD	100	4"	45	2500	LOMBARDINI	12LD477-2	2	12,5
MTA2-100-VM	100	4"	50	2000	VM	SUN 2105 E2	2	20
MTA3T-100-VM	100	4"	38	1800	VM	SUN 3105	3T	37
MTA3-125-LD	125	5"	60	2000	LOMBARDINI	11LD626-3	3	16,5
MTA2-150-VM	150	6"	76	1800	VM	SUN 2105 E2	2	19
MTA3T-200-VM	200	8"	60	1600	VM	SUN 3105 TE2	3T	34
MTA3T-250-VM	250	10"	76	1600	VM	SUN 3105 TE2	3T	34
MTA6-300A-DZ	300	12"	70	1000	DEUTZ	F6L914	6	44
MTA6-300B-DZ	300	12"	70	1200	DEUTZ	BF6L914	6	56

Technical features of the standard pumps:

MODEL	l/min	166	250	333	416	500	666	833	1000	1166	1333	1500	1666	2000	2500	3000	3330	4166	5000	5830	6666	7500
MTA2-50-LD	mt	59	58	56,5	54	52	44															
MTA3-80-LD			71	70	68	67	64	59	52													
MTA2-80-LD				28	27,5	27	26,5	26	25	23,5	21,5	18,5										
MTA2-100-LD							19,8	19,4	19,2	19,1	19	18,7	18,2	16,2	10							
MTA2-100-VM							33	32	31	30	29,5	28,5	27,5	25	20							
MTA3T-100-VM								45	44,5	44,2	44	43,5	43	41,5	37	30						
MTA3-125-LD								15	14,8	14,3	14	13,8	13,3	12,7	11,5	10	8,5					
MTA2-150-VM											23,5	23	22,8	22	21,5	20,5	19,5	17,5	13			
MTA3T-200-VM													24,6	24	23,5	23	22,7	21,5	20	18,5	16,5	14

MODEL	l/min	3330	4166	5000	5830	6666	7500	8333	9166	10000	12000	15000	17000	20000	22000
MTA3T-250-VM	mt	23	21,5	21	19,5	19	17,5	16,5	14,5	12					
MTA6-300A-DZ				17	16,5	16	15,5	15,2	15	14,5	13,5	12	11	8,5	
MTA6-300B-DZ				25	24,5	24	23,5	23	22,7	22,5	21,5	19,5	18	15	12,5

PUMPING IS OUR BUSINESS



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KOMAK GROUP – FROM HOLLAND
www.komak.nl