

DIESEL PUMPSET

AVAILABLE IN

5.0 HP

6.0 HP

8.0 HP



Specifications	5520*	5530*	5510
Horse power	5.0	6.0	8.0
RPM (engine speed)	3600	3600	3000
Engine Weight	38kg	44kg	59kg
Pumpset Weight	55kg	61kg	114kg
	Mono Block	Mono Block	Coupled
Irrigation Capacity	Upto 6 acres	Upto 8 acres	Upto 10 acres
Fuel	Diesel	Diesel	Diesel
Fuel Tank Capacity	4.5 Ltrs	4.5 Ltrs	5.5 Ltrs

*Excluding Handles

SR. NO	PUMP SIZE	PUMP TYPE	GREAVES ENGINE	HEAD/ DISCHARGE	TOTAL HEAD IN METERS																	
					6	9	11	12	14	15	17	18	21	24	27	30	32	35	40	45	48	50
MONO BLOCK																						
1	50 X 40	EMB - 6	MK - 12	LPM		455	407	362	262													
2	50 X 50	EMB - 7	MK - 12	LPM	515	470	425	345														
3	50 X 50	EMB - 9	MK - 25	LPM			635	610	555	207												
4	65 X 50	EMB - 10	MK - 25	LPM			790	730	670	600	490	300										
5	75 X 65	EMB - 11	MK - 25	LPM		970	910	870	690	400												
6	75 X 75	EMB - 12	MK - 25	LPM	1133	1001	880	805	621													
7	50 X 40	EMP - 14	MK - 12	LPM			347	305	284	242	210	126										
8	50 X 50	EMB - 15	MK - 25	LPM				394	389	378	368	347	336	315								
9	65 X 50	EMB - 10B	MK - 20	LPM	690	665	635	620	590	565	480	430										
10	75 X 65	EMB - 11B	MK - 20	LPM		700	660	642	480													
COUPLED PUMPS																						
11	40 X 40	CNV - 1	MK - 12	LPM	431	351	322	299	236	178												
12	50 X 40	CNV - 1	MK - 12	LPM	449	386	362	331	259	190												
13	50 X 50	CNV - 1	MK - 12	LPM	500	431	374	331	138													
14	50 X 50	CNV - 2	MK - 25	LPM				810	720	636	450											
15	65 X 50	CNV - 2	MK - 25	LPM			780	715	645	585	420											
16	75 X 65	CNV - 3	MK - 25	LPM		938	849	776	500													
17	75 X 75	CNV - 3	MK - 25	LPM	1070	940	880	811	631													
18	75 X 65	RK - 3	MK - 40	LPM		1040	914	857	718	592												
HIGHHEAD PUMPS																						
19	50 X 40	CHH - 40	MK - 12	LPM				330	294	270	225	204	130									
20	50 X 40	CHH - 50	MK - 25	LPM				375	370	360	350	330	320	300								
SELF PRIMING PUMP																						
21	25 X 25	SMB - 25	MK - 12	LPM		52	50	49	48	47	46	45	44	41	38	35	22					
22	50 X 50	GSP - 50	MK - 12	LPM	363	297	270	259	220	209	165	143	55									
23	75 X 75	GSP - 80B	MK - 20	LPM	930	825	780	735	675	636	565	515	375	180	105							
24	75 X 75	GSP - 80	MK - 25	LPM	970	865	759	739	548	452	317	131										
JET PUMP																						
25	35 X 25 X 25	JMP - 1	MK - 12	LPM												25		14			6	
26	40 X 32 X 25	JMP - 2	MK - 12	LPM												44		22			9	
27	40 X 32 X 25	JMP - 3	MK - 25	LPM												50		42			33	22 13
DIESEL PUMP																						
28	100 X 100	CNL 4	5520	LPM		2238	1800	1350	900													
29	75 X 65	CNL 4	5520	LPM						798	768	708	618	420								
30	50 X 50	CNL 2	5520	LPM							600	582	576	564	520	490	468	440	414	342		
31	50 X 37.5	KH 6	5520	LPM												522	492	390	180	105		
32	65 X 50	CNL 3	5510	LPM									850	810	765	745	725	686	610	600	510	300