

Data Motor PPML 2013

Nilai-nilai Nominal:

No.	No. Stb.	Nama	P(HP)	P (W)	Ea(V)	Ia(A)	T (N.m)	ω (RPM)	ω (rad/sec)	J(lbft ²)	J (Nmsec ² /rad)	Ra (Ω)	La (H)	η (%)	Km=T/Ia	B=T/ ω	Kb=(Ea-Ra*Ia)/ ω
0		TEST	60,0	44760	500	99	171	2500	261,80	5,00	0,2107	0,1900	0,005000	90,42	1,7270	0,6531	1,8380
1	13027	Justiadi	147,5	110000	470	252	363	2890	302,64	9,04	0,3809	0,0762	0,000880	92,87	1,4423	1,2010	1,4896
2	13006	Abdul Azis Rahmansyah	359,2	268000	420	675	1505	1700	178,02	4,20	0,1770	0,0186	0,000680	94,53	2,2302	8,4563	2,2887
3	13414	Asma Ainuddin	343,2	256000	600	450	789	3100	324,63	30,92	1,3030	0,0438	0,000940	94,81	1,7524	2,4292	1,7875
4	13428	A s r u l	600,0	447600	550	880	2442	1750	183,26	162,00	6,8267	0,0073	0,000580	92,48	2,7755	13,3277	2,9662
5	13XXX	Herman Buntulayuk	248,0	185000	420	472	570	3100	324,63	28,55	1,2031	0,0382	0,000760	93,32	1,2074	1,7555	1,2382
6	13008	Muhammad Yasin	250,0	186500	500	410	712	2500	261,80	79,00	3,3291	0,0130	0,000510	90,98	1,7375	2,7211	1,8895
7	13422	Lompo Ramos Emakarim	50,0	37300	500	84	170	2100	219,91	19,49	0,8213	0,2990	0,006600	88,81	2,0192	0,7713	2,1594
8	13413	Andy Lukman Affandi	219,8	164000	520	335	480	3260	341,39	14,27	0,6013	0,0605	0,000970	94,14	1,4340	1,4072	1,4638
9	13012	Kazman Riyadi	400,0	298400	500	640	1140	2500	261,80	89,00	3,7505	0,0031	0,000430	93,25	1,7809	4,3537	1,9023
10	13043	Omar Salim	103,2	77000	520	163	273	2690	281,70	7,59	0,3198	0,1730	0,001700	90,84	1,6770	0,9703	1,7459
11	13042	Saad A.S. Abdulrehiem	42,2	31500	420	90	302	995	104,20	7,59	0,3198	0,6500	0,006600	83,33	3,3590	2,9014	3,4694
12	13041	Ibrahim Mohamed Ibrahim	70,4	52500	520	114	302	1660	173,83	7,59	0,3198	0,4030	0,004000	88,56	2,6492	1,7373	2,7271
13	13044	Esmail Hadi Houssein	15,0	11190	500	27	61	1750	183,26	2,33	0,0981	2,0600	0,020800	82,89	2,2615	0,3332	2,4249
14	13439	Achmad Zubair	125,0	93250	500	210	356	2500	261,80	18,00	0,7585	0,0530	0,001900	88,81	1,6961	1,3605	1,8673