



COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIA

PRODUCTION SUMMARY NO. 23 : ELECTRIC MOTORS (a)

MAY 1969

figures for 1965-66 and 1966-67 are those recorded in the Annual Factory Census. All subsequent figures are derived from the recorded monthly production and are subject to revision. This summary contains seasonally adjusted statistics of electric motors under 1 horsepower. In the seasonal adjustment account has been taken not only of normal seasonal factors but also of "trading-day" effects (arising from the varying numbers of Sundays, Mondays, Tuesdays etc. in the month) and the influence of Easter and Australia Day which may, in successive years, affect figures for different months. Details of the methods used in seasonally adjusting this and other series are given in "Seasonally Adjusted Indicators 1969" (Ref. No. 1.10).

TABLE 1. - ELECTRIC MOTORS UNDER 1 HP

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Period	Code No.	Up to and including 1/6 hp	Over 1/6 hp up to and including 1/3 hp	Over 1/3 hp up to and including 1/2 hp	Over 1/2 hp up to and including 3/4 hp	Over 3/4 hp and under 1 hp	Total under 1 hp	
							Original	Seasonally adjusted (b)
		503.21	503.22	503.23	503.24	503.25, 26		
1965-66		1,678	263	266	106	71.3	2,384	..
1966-67		1,748	306	271	115	87.2	2,527	..
1967-68		1,924	340	306	113	86.8	2,770	..
Months:	1968 April	137	25.8	25.0	9.30	6.84	204	227
	May	178	29.1	32.4	12.14	9.20	261	243
	June	147	34.7	25.7	8.67	7.09	223	231
	July	195	39.9	28.6	9.77	6.80	280	250
	August	190	37.6	32.5	10.10	5.53	276	250
	September	188	36.5	27.0	9.94	6.05	267	256
	October	214	38.0	31.5	13.43	7.20	304	257
	November	206	34.4	22.9	11.89	9.28	285	247
	December	163	27.2	19.3	9.42	9.13	228	255
	1969 January	105	23.2	12.4	7.08	4.36	152	258
	February	176	26.2	20.4	10.49	7.68	241	249
	March	161	34.6	27.5	14.67	7.02	245	251
	April	146	37.9	24.2	11.95	7.81	228	243
	May	177	32.3	24.3	10.01	7.71	251	245
11 months ended May 1969		1,922	368	271	119	78.6	2,758	..
11 months ended May 1968		1,776	305	280	104	79.6	2,548	..

(a) Includes those made and incorporated in manufacturers' own products. (b) See note at top of page.

Ref. No. 12.16.23

TABLE 2. - ELECTRIC MOTORS 1 HP AND OVER: TOTAL MOTORS

('000)

Period	Code No.	1 hp and under 2½ hp	2½ hp and under 5 hp	5 hp and under 10 hp	10 hp and under 50hp	50 hp and under 100hp	100 hp and over	Total 1 hp and over	Total electric motors
		503.27	503.28	503.29	503.30	503.31	503.32		
1965-66		76.8	18.3	14.8	13.2	1.54	1.03	126	2,510
1966-67		87.7	19.1	16.8	14.0	1.48	1.14	140	2,667
1967-68		92.9	16.6	15.2	12.6	1.41	1.02	140	2,910
Months: 1968 April		8.84	1.32	1.50	1.13	0.16	0.11	13.0	217
May		10.07	1.86	1.60	1.46	0.17	0.09	15.2	276
June		8.38	1.13	1.39	1.39	0.14	0.08	12.5	235
July		12.10	2.06	1.68	1.34	0.16	0.11	17.5	298
August		10.86	1.83	1.56	1.10	0.13	0.10	15.6	292
September		11.73	1.66	1.43	1.24	0.13	0.13	16.3	284
October		12.87	1.97	2.05	1.38	0.13	0.11	18.5	323
November		13.66	1.69	1.99	1.18	0.11	0.09	18.7	303
December		10.55	1.26	0.87	1.16	0.10	0.06	14.0	242
1969 January		7.47	1.12	0.93	0.59	0.07	0.04	10.2	162
February		11.69	1.87	1.25	0.94	0.09	0.06	15.9	257
March		12.81	1.73	1.76	1.39	0.09	0.08	17.9	263
April		11.19	2.01	1.88	0.98	0.07	0.08	16.2	244
May		11.36	2.12	1.50	1.30	0.14	0.10	16.5	268
11 months ended May 1969		126.3	19.3	16.9	12.6	1.23	0.96	177	2,935
11 months ended May 1968		84.5	15.5	13.9	11.2	1.27	0.94	127	2,674

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 489066 Extension 276 or, in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.

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