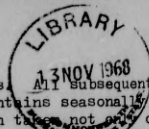


COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, CANBERRA, AUSTRALIA

PRODUCTION SUMMARY NO. 23 : ELECTRIC MOTORS (a)

AUGUST 1968



The 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 1968" issued on 21 May 1968.

TABLE 1. - ELECTRIC MOTORS UNDER 1 HP

('000)

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: 1967	July	164	31.0	23.4	9.49	6.67	235	231
	August	185	30.8	36.5	12.29	7.60	273	237
	September	177	32.4	26.7	10.22	7.01	253	245
	October	173	32.6	25.4	10.97	9.40	251	234
	November	213	28.2	26.9	10.29	8.07	287	234
	December	148	20.4	20.7	5.91	6.77	202	229
1968	January	90	17.3	13.2	6.40	3.71	131	222
	February	160	27.5	21.0	7.92	6.64	224	213
	March	151	30.1	29.2	9.39	7.78	227	221
	April	137	25.8	25.0	9.30	6.84	204	228
	May	178	29.1	32.4	12.14	9.20	261	246
	June	147	34.7	25.7	8.67	7.09	223	228
	July	195	39.9	28.6	9.77	6.80	280	252
	August	190	37.6	22.5	10.10	5.51	276	243
2 months ended August 1968		385	77.5	61.1	19.9	12.3	556	..
2 months ended August 1967		349	61.8	59.9	21.8	14.2	508	..

(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		1 hp and under 2½ hp	2½ hp and under 5 hp	5 hp and under 10 hp	10 hp and under 50	50 hp and under 100	100 hp and over	Total 1 hp and over	Total electric motors
	Code No.	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: 1967	July	7.77	1.63	1.47	1.14	0.11	0.10	12.2	247
	August	8.58	1.47	1.56	0.92	0.14	0.08	12.7	285
	September	6.85	1.44	1.55	1.06	0.10	0.13	11.1	265
	October	8.71	1.28	1.32	1.17	0.17	0.10	12.7	264
	November	9.55	1.68	1.22	1.00	0.09	0.07	13.6	300
	December	5.74	0.98	0.82	0.75	0.08	0.08	8.4	210
	1968 January	3.99	0.90	0.52	0.43	0.05	0.05	5.9	137
	February	5.98	1.69	0.99	0.90	0.10	0.08	9.7	233
	March	8.43	1.23	1.31	1.27	0.12	0.06	12.4	240
	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	10.89	1.83	1.56	1.10	0.13	0.10	15.6	292
2 months ended August 1968		22.99	3.90	3.23	2.44	0.30	0.22	33.1	589
2 months ended August 1967		16.35	3.10	3.03	2.05	0.25	0.18	24.9	532

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CANBERRA, A.C.T. 2600 12 NOVEMBER 1968

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 63 9111 Extension 2267or, in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.