

PRODUCTION SUMMARY NO. 23: ELECTRIC MOTORS (a) AUSTRALIA: AUGUST 1973

The figures for 1971-72 are derived from the Annual Factory Census. All other annual 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 number 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 1973" (Reference No. 1.10).

TABLE 1. ELECTRIC MOTORS UNDER 1 HP
('000)

Period	Over 1/50 hp Up to and including 1/50 hp (503.13)	Over 1/70 hp Up to and including 1/70 hp (503.14)	Over 1/100 hp Up to and including 1/100 hp (503.15)	Over 1/6 hp Up to and including 1/6 hp (503.22)	Over 1/4 hp Up to and including 1/4 hp (503.23)	Over 1/3 hp Up to and including 1/3 hp (503.24)	Over 1/2 hp Up to and including 1/2 hp (503.25)	Over 1/12 hp Up to and including 1/12 hp (503.26)	Total under 1 hp	Seasonally adjusted (b)
									Original	
1970-71		1,962		408	433	116	105	3,024	..	..
1971-72	927	152	174	508	642	386	231	160	3,241	..
1972-73	1,037	202	202	596	633	348	280	257	3,555	..
1972 -										
July	82.1	19.8	12.4	39.5	49.2	33.9	21.3	12.6	270	267
August	87.0	22.5	13.5	53.4	51.1	36.0	23.8	16.0	303	261
September	71.7	23.9	14.5	48.9	50.1	29.2	23.7	15.6	278	266
October	83.1	20.4	17.5	58.2	56.4	28.1	25.3	24.3	312	271
November	88.8	28.9	24.8	55.6	64.2	36.7	27.6	27.0	355	275
December	92.2	17.7	22.1	40.3	44.5	25.3	17.4	20.4	280	316
1973 -										
January	32.9	5.6	8.6	31.2	29.2	17.6	14.1	11.7	151	256
February	83.7	13.8	15.1	48.6	50.7	24.7	23.2	21.4	281	301
March	112.2	12.5	22.0	60.3	67.4	31.4	29.7	26.3	356	344
April	84.3	9.6	15.0	47.1	49.2	23.6	23.0	23.4	275	327
May	128.4	15.7	19.7	59.4	70.3	31.0	28.0	31.7	384	356
June	91.1	11.8	18.6	53.4	56.2	30.1	22.1	26.7	308	326
July	115.7	12.6	26.1	62.2	77.5	33.4	30.5	36.5	395	377
August	126.3	22.3	32.4	63.0	84.8	38.7	33.4	41.4	442	383
1972-73 July to Aug.	169	42.3	25.9	92.9	100	69.9	45.2	28.1	574	..
1973-74 July to Aug.	242	34.9	58.5	125.2	162	72.1	63.9	77.9	837	..

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

TABLE 2. - ELECTRIC MOTORS 1 HP AND OVER : TOTAL MOTORS ('000)

Period	1 hp and Under 2 1/2 hp (503.27)	2 1/2 hp and under 5 hp (503.28)	5 hp and under 10 hp (503.29)	10 hp and under 50 hp (503.30)	50 hp and under 100 hp (503.31)	100 hp and over (503.32)	Total 1 hp and over	Total electric motors
1970-71	164	26.3	18.2	12.9	2.07	1.13	224	3,249
1971-72	173	19.6	15.7	13.5	1.62	1.12	224	3,466
1972-73	195	18.0	14.3	10.8	1.21	0.91	241	3,796
1972 -								
July	15.5	1.44	0.93	1.06	0.14	0.10	19.2	289
August	13.0	1.71	1.34	1.07	0.15	0.09	17.3	321
September	14.7	1.82	1.02	0.92	0.09	0.09	18.6	246
October	17.4	1.60	1.45	0.87	0.13	0.08	21.5	335
November	17.1	1.40	1.49	1.53	2.10	0.10	21.3	376
December	14.1	1.06	0.71	0.76	0.94	0.06	16.7	297
1973 -								
January	8.6	0.87	0.41	0.40	0.05	0.05	10.4	161
February	15.5	1.53	1.43	0.87	0.11	0.05	19.6	301
March	20.7	1.55	1.56	1.06	0.11	0.07	25.0	381
April	16.0	1.53	0.71	0.90	0.09	0.05	19.3	294
May	24.3	1.87	1.90	0.76	0.10	0.09	25.2	414
June	18.4	1.50	1.38	0.72	0.10	0.08	22.4	330
July	21.1	2.06	1.45	1.15	0.27	0.10	26.1	421
August	20.8	2.39	1.44	1.15	0.17	0.09	26.1	468
1973-73 July to Aug.	28.5	3.16	2.28	2.12	0.29	0.19	36.5	610
1973-74 July to Aug.	41.9	4.45	2.87	2.30	0.37	0.19	52.1	889

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NOTE: Inquiries concerning these statistics may be made in Canberra by telephoning Mr. C. Rees on 49 0211 extension 322 or, in each State capital, by telephoning the office of the Deputy Commonwealth Statistician.

Reference No. 12.16.23

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