

PRODUCTION SUMMARY NO. 23 : ELECTRIC MOTORS (A) AUSTRALIA : JULY 1974

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 1974" (Reference No. 1.10).

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

Period	Up to and including 1/50 hp (503.12)	Over 1/50 hp up to and including 1/20 hp (503.14)	Over 1/20 hp up to and including 1/10 hp (503.15)	Over 1/10 hp up to and including 1/6 hp (503.16)	Over 1/6 hp up to and including 1/4 hp (503.22)	Over 1/4 hp up to and including 1/3 hp (503.23)	Over 1/3 hp up to and including 1/2 hp (503.24)	Over 1/2 hp and under 1 hp (503.25, 26)	Total under 1 hp	
									Original	Seasonally adjusted (b)
1971-72	987	152	174	508	642	386	231	160	3,241	..
1972-73	1,033	207	202	596	633	348	280	257	3,555	..
1973-74	1,268	200	292	691	781	354	339	390	4,315	..
1973 -										
June	91	11.8	16.6	53.4	56.2	39.1	22.1	26.7	308	333
July	116	12.6	26.1	62.2	77.5	33.4	30.5	36.5	395	376
August	126	22.3	32.4	63.0	84.8	38.7	33.4	41.4	442	390
September	132	21.9	26.1	57.0	76.9	26.7	32.4	36.6	410	390
October	122	21.9	25.8	63.2	73.9	39.4	31.9	38.8	421	361
November	119	21.2	33.2	64.8	80.3	37.1	38.4	35.5	429	342
December	98	19.3	24.4	55.5	46.4	21.9	27.0	32.5	325	347
1974 -										
January	58	7.1	13.7	32.0	35.8	19.6	19.4	17.1	203	335
February	101	14.5	23.2	48.5	54.5	26.1	23.7	29.9	321	253
March	92	16.3	18.9	41.3	45.6	20.8	22.2	23.4	280	287
April	84	9.9	15.7	52.4	51.7	25.6	21.4	26.7	287	333
May	106	19.9	24.1	83.5	80.3	29.6	30.8	38.6	412	390
June	115	13.3	23.1	67.8	73.0	35.1	27.9	32.6	388	419
July	124	27.4	31.9	79.9	81.1	41.4	34.0	52.4	462	431

(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
1971-72	173	19.6	15.7	13.5	1.62	1.12	224	3,466
1972-73	195	18.0	14.3	10.5	1.21	0.91	241	3,756
1973-74	224	22.6	14.2	10.8	1.53	0.92	274	4,589
1973 -								
June	18.4	1.50	1.38	0.92	0.10	0.08	22.4	330
July	21.1	2.06	1.43	1.05	0.19	0.10	26.0	420
August	20.8	2.39	1.40	1.09	0.16	0.07	25.9	468
September	18.7	2.23	0.85	0.70	0.12	0.09	22.7	433
October	19.2	2.07	1.28	0.95	0.13	0.10	23.8	445
November	23.7	1.70	1.31	0.93	0.10	0.09	27.8	457
December	11.7	0.82	1.02	0.78	0.11	0.06	14.5	340
1974 -								
January	8.2	1.01	0.64	0.49	0.08	0.04	10.4	213
February	16.9	2.13	1.25	0.91	0.14	0.07	21.4	343
March	16.2	1.71	0.81	0.87	0.11	0.08	19.8	300
April	15.9	1.24	1.42	0.91	0.11	0.07	19.7	307
May	28.5	2.74	1.13	1.27	0.15	0.09	33.8	446
June	23.0	2.45	1.72	0.93	0.14	0.08	28.3	416
July	27.0	2.98	1.63	1.19	0.13	0.10	33.0	495

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NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning Mr. C. Ross on 49 0211 extension 322 or, in each State capital, by telephoning the office of the Australian Bureau of Statistics.

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