

**PRODUCTION SUMMARY NO. 23 : ELECTRIC MOTORS (a)
AUSTRALIA : MAY 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 (503.13)	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 up to and including under 1 hp (503.25, 26)	Total under 1 hp	
									Original	Seasonally Adjusted (b)
1970-71		1,962			408	433	116	105	3,024	
1971-72	987	152	174	508	642	386	231	166	3,241	
1972-73	1,037	202	202	596	633	348	280	257	3,555	
1973 -										
April	84.3	9.6	15.0	47.1	49.2	23.6	25.0	23.4	275	333
May	128.4	15.7	19.7	59.4	70.3	31.0	28.0	31.7	384	348
June	91.1	11.8	16.6	53.4	56.2	30.1	22.1	26.7	308	333
July	115.7	12.6	26.1	62.2	77.5	33.4	30.1	36.5	395	376
August	126.3	22.3	32.4	63.0	84.8	38.7	33.4	41.4	442	390
September	132.2	21.9	26.1	57.0	76.9	26.7	32.4	36.6	410	390
October	121.5	21.9	30.8	63.2	73.9	39.4	31.9	38.8	421	361
November	118.6	21.2	33.3	64.8	80.3	37.1	38.4	35.5	429	342
December	98.3	19.3	24.4	55.5	46.4	21.9	27.0	32.5	325	347
1974 -										
January	58.2	7.1	13.7	32.0	35.8	19.6	19.4	17.1	203	335
February	100.9	14.5	23.2	48.5	54.5	26.1	23.7	29.9	321	353
March	91.8	16.3	18.9	41.3	45.6	20.8	22.2	23.4	280	227
April	84.0	9.9	15.7	52.4	51.7	25.6	21.4	26.7	287	333
May	105.6	19.9	24.1	83.5	80.3	29.6	30.8	28.6	412	390
1972-73 : July to May	946	191	185	542	577	318	258	230	3,247	
1973-74 : July to May	1,153	187	269	623	708	319	311	357	3,227	

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
1973 -								
April	16.0	1.53	0.71	0.90	0.09	0.05	19.3	294
May	24.3	1.87	1.90	0.96	0.10	0.09	29.2	414
June	18.4	1.50	1.38	0.52	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	0.71	0.11	0.07	19.7	307
May	28.5	2.74	1.13	1.27	0.15	0.09	33.8	446
1972-73 : July to May	177	16.5	13.0	9.89	1.11	0.83	218	3,465
1973-74 : July to May	201	20.1	12.5	9.92	1.38	0.85	246	4,172

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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.

Reference No. 12.16.23