

CS.
336 405
AUS

AUSTRALIAN PRODUCTION STATISTICS
PRODUCTION SUMMARY NO. 23 : ELECTRIC MOTORS (a)

MAY 1968



The figures for 1964-65 and 1965-66 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
(¹000)

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	
		503.21	503.22	503.23	503.24	503.25,26	Original	Seasonally adjusted (b)
1964-65		1,741	269	260	159	37.7	2,466	..
1965-66		1,678	263	266	106	71.2	2,384	..
1966-67		1,763	305	271	114	86.8	2,540	..
Months:	1967-68							
	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
	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	r228
	May	178	29.1	32.4	12.14	9.20	261	246
11 months ended May 1968		1,776	305	280	104	79.6	2,548	..
11 months ended May 1967		1,614	272	247	103	76.9	2,312	..

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

TABLE 2. - ELECTRIC MOTORS 1 HP AND OVER

		('000)				
Period		1 hp and under 2½ hp	2½ hp and under 5 hp	5 hp and under 10 hp	10 hp and over	Total electric motors
	Code No.	503.27	503.28	503.29	503.30, 31, 32	
1964-65		65.2	18.6	17.1	18.2	2,585
1965-66		76.8	18.3	14.8	15.8	2,510
1966-67		88.1	19.1	16.8	16.6	2,680
Months:	1967-68					
	July	7.77	1.63	1.47	1.35	247
	August	8.58	1.47	1.56	1.13	285
	September	6.85	1.44	1.55	1.29	265
	October	8.71	1.28	1.32	1.44	264
	November	9.55	1.68	1.22	1.17	300
	December	5.74	0.98	0.82	0.91	210
	January	3.99	0.90	0.52	0.52	137
	February	5.98	1.69	0.99	1.08	233
	March	8.43	1.23	1.31	1.45	240
	April	8.84	1.32	1.50	1.39	217
	May	10.07	1.86	1.60	1.71	276
11 months ended May 1968		84.5	15.5	13.9	13.4	2,674
11 months ended May 1967		80.4	17.5	14.9	15.5	2,441

r - Revised.

K.M. ARCHER
COMMONWEALTH STATISTICIAN

Ref. No. 12.16.23

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
CANBERRA, A.C.T. 2600
24 JULY 1968