

February 2025 Machinery Tool Production Trends Report (Membership Statistics)

1.Tools

Units: Thousands of Units, Millions of Yen

Category	Production			Sales			End-of-month inventory		Share of Production Value	Export			
	Quantity	Amount	Year-on-Year Comparison	Quantity	Amount	Year-on-Year Comparison	Quantity	Amount		Quantity	Amount	Year-on-Year Comparison	
HSS	Drill	1,474	1,119	78.9%	1,733	1,253	96.8%	7,810	84.5%	2.9%	655	301	95.7%
	End Mill	93	479	120.6%	79	412	112.7%	375	88.2%	1.2%	19	49	125.2%
	Milling Cutter	6	136	152.4%	5	56	95.5%	5	85.3%	0.3%	0	1	132.0%
	Gear Cutter	9	535	73.8%	7	520	72.1%	1	104.4%	1.4%	1	135	67.8%
	Broach	3	719	97.9%	2	663	96.4%	0	168.9%	1.8%	1	255	118.8%
	Tap & Die	2,342	3,125	99.0%	2,527	3,314	107.9%	4,332	97.8%	8.0%	1,462	1,509	109.6%
	Single Point Tool	2	8	127.1%	2	17	162.2%	33	90.9%	0.0%	0.0	0.0	-
	Reamer	26	102	95.7%	26	101	91.3%	107	111.7%	0.3%	2	5	96.3%
	Saw Blade	219	123	94.1%	226	99	130.5%	35	101.0%	0.3%	122	53	184.0%
	Wear Resistant Tool	3	128	80.3%	3	123	78.5%	1	63.2%	0.3%	0	16	79.6%
Total HSS Tools	4,176	6,474	93.5%	4,611	6,557	100.1%	12,699	89.0%	16.6%	2,263	2,324	105.7%	
Cemented Carbide	Drill	15,123	3,749	100.3%	15,406	3,957	105.4%	1,953	91.3%	9.6%	152	947	98.3%
	End Mill	956	3,803	111.0%	977	3,800	102.9%	4,049	95.4%	9.7%	367	1,457	105.6%
	Milling Cutter	407	519	105.9%	402	538	103.3%	656	79.4%	1.3%	0	5	83.8%
	Tap & Die	29	333	98.4%	33	350	102.7%	88	90.7%	0.9%	16	143	97.5%
	Single Point Tool	182	783	91.4%	148	873	94.3%	501	94.7%	2.0%	42	330	97.8%
	Reamer	93	242	120.4%	92	259	106.5%	160	103.5%	0.6%	2	22	92.6%
	Saw Blade Cutter	8	48	97.0%	5	40	81.4%	0	50.0%	0.1%	0	0	46.7%
	Insert	38,750	14,390	107.6%	39,490	14,427	103.3%	83,585	92.7%	36.8%	17,574	7,440	103.8%
	Wear Resistant Tool	481	2,948	98.7%	471	2,874	98.1%	498	128.2%	7.5%	24	470	114.6%
	Construction Tool	9,006	690	76.4%	9,008	820	94.1%	56	58.5%	1.8%	36	527	92.6%
Total Cemented Carbide Tools	65,035	27,503	104.3%	66,033	27,937	102.3%	91,546	92.8%	70.4%	18,215	11,343	103.0%	
Diamond & CBN	Drill	6	109	120.6%	4	93	83.0%	21	93.4%	0.3%	0	0	26.1%
	End Mill	9	135	112.5%	9	151	105.2%	37	103.4%	0.3%	4	54	166.1%
	Cutter	1	39	82.4%	1	60	85.7%	1	107.8%	0.1%	0	17	101.5%
	Insert	443	1,956	101.9%	499	2,071	94.0%	1,669	95.0%	5.0%	246	961	90.9%
Total Diamond & CBN Tools	458	2,239	102.9%	514	2,375	93.9%	1,728	95.1%	5.7%	250	1,032	93.2%	
Total	Drill	16,603	4,977	94.9%	17,144	5,303	102.7%	9,784	85.8%	12.7%	807	1,249	97.6%
	End Mill	1,058	4,416	112.0%	1,065	4,363	103.8%	4,461	94.8%	11.3%	389	1,560	107.4%
	Milling Cutter	414	694	110.7%	409	654	100.7%	662	79.5%	1.8%	1	23	98.1%
	Gear Cutter	9	535	73.8%	7	520	72.1%	1	104.4%	1.4%	1	135	67.8%
	Broach	3	719	97.9%	2	663	96.4%	0	168.9%	1.8%	1	255	118.8%
	Threading Tool	2,371	3,458	98.9%	2,560	3,664	107.4%	4,420	97.7%	8.8%	1,479	1,653	108.4%
	Single Point Tool	185	791	91.7%	150	890	95.1%	534	94.5%	2.0%	42	330	97.8%
	Reamer	119	344	111.8%	118	360	101.8%	267	106.6%	0.9%	5	27	93.3%
	Saw Blade	227	171	94.9%	231	138	111.3%	35	100.5%	0.4%	122	53	180.6%
	Insert	39,193	16,346	106.9%	39,989	16,498	102.0%	85,254	92.8%	41.8%	17,821	8,401	102.1%
	Other Tools	9,659	1,310	109.7%	9,776	1,360	107.9%	3,909	93.6%	3.4%	6,043	395	111.1%
	Tool Body Components	77	1,552	99.4%	86	1,593	93.1%	337	93.9%	4.0%	48	743	86.9%
	Total Cutting Tools	69,916	35,312	103.3%	71,537	36,005	101.7%	109,665	92.3%	90.4%	26,759	14,824	102.0%
	Wear Resistant Tool	484	3,075	97.8%	473	2,997	97.1%	499	128.0%	7.9%	24	486	112.9%
	Construction Tool	9,006	690	76.4%	9,008	820	94.1%	56	58.5%	1.8%	36	527	92.6%
	Total	79,406	39,077	102.3%	81,019	39,821	101.2%	110,220	92.4%	100.0%	26,819	15,838	102.0%

*HSS includes other special steels.

2.Cemented Carbide Production

Category	Quantity (Thousands of Units)	Weight (tonnes)	Amount (Millions of Yen)
For Cutting Tool	47,114	346	12,030
For Wear and Corrosion Resistance Tool	1,497	71	1,473
For Construction Tool	8,923	7	96
Other	12	1	62
Total Cemented Carbide	57,546	426	13,662

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