

Production and Sales of Machine tool Accessory on April - June,2023

(Value in Thousands of Yen)

Items		Production		Comparison (%) to the year earlier	Sales		Comparison (%) to the year earlier
		Quantity	Value		Quantity	Value	
Elements	Clutchs & Brakes	1,485,940	5,554,230	105	1,241,278	4,915,344	93
	Ball Screws	399,294	7,910,347	73	403,736	8,451,075	73
	Liner motion guides	1,600,130	13,651,587	72	1,769,089	14,679,599	72
	Spindles	138	122,556	131	165	146,853	129
	Coupling	451,085	1,521,509	85	465,602	1,588,679	89
	Other Elements	2,144	19,116	80	2,198	19,219	87
	Subtotal	3,938,731	28,779,345	78	3,882,068	29,800,769	76
Work Holding	Hand Operated Chucks	2,179	344,156	102	2,512	385,437	112
Devices	Power Operated Chucks	26,075	2,638,863	89	26,016	1,852,608	92
	Special Design Chucks	181	98,888	73	208	118,789	47
	Actuators for Power Operated Chucks	3,838	573,281	46	4,831	617,307	102
	Live Centers	3,605	125,929	88	3,403	165,090	91
	Other Work Holding Devices	8,476	578,345	105	8,101	499,930	91
	Subtotal	44,354	4,359,462	81	45,071	3,639,161	92
Tool Holders	General purpose Tool Holders	35,915	208,657	89	43,689	223,698	89
	Tool Holders for NC machine tools	339,267	2,826,425	93	331,969	2,810,554	92
	Tool Holders for lathers	4,097	103,536	111	3,733	86,430	102
	Tool Holders for special purpose	3,093	31,840	104	3,537	34,459	94
	Other Tool Holders	29,204	319,401	106	23,492	285,450	95
	Subtotal	411,576	3,489,859	95	406,420	3,440,591	92
Attachments and Accessories	Attachments for indexing	3,186	3,505,274	93	3,236	3,282,759	94
	Machine Vice	1,691	342,869	74	1,998	373,491	91
	Other Attached equipment	57,338	830,409	90	59,811	812,485	85
	Other Accessories	259,575	3,851,576	129	233,037	4,539,672	125
	Subtotal	321,790	8,530,128	105	298,082	9,008,407	106
T o t a l		4,716,451	45,158,794	83	4,631,641	45,888,928	83

Although considered as the factory-shipments price about the amount of production, and the amount of shipment, it will change into the amount of production, and the amount of sales from January, 2004, and both producer-selling prices or contract prices will estimate, and it will enter.