

Production and Sales of Machine tool Accessory on July - September,2021

(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	2,732,371	5,021,879	115	2,587,140	5,216,251	115
	Ball Screws	434,067	9,653,699	213	451,075	10,392,434	212
	Liner motion guides	2,385,792	17,234,494	210	2,563,598	18,223,103	210
	Spindles	131	77,584	133	153	92,419	132
	Coupling	677,190	1,762,047	140	696,717	1,833,049	142
	Other Elements	2,968	19,603	178	2,856	18,744	144
	Subtotal	6,232,519	33,769,306	183	6,301,539	35,776,000	184
Work Holding	Hand Operated Chucks	2,213	323,249	118	2,498	316,479	113
Devices	Power Operated Chucks	30,064	3,293,653	212	28,691	1,982,005	161
	Special Design Chucks	352	91,704	121	352	137,956	103
	Actuators for Power Operated Chucks	6,217	1,064,195	267	5,454	597,883	170
	Live Centers	3,430	111,799	108	3,037	133,242	117
	Other Work Holding Devices	10,134	512,502	142	8,661	499,564	145
	Subtotal	52,410	5,397,102	195	48,693	3,667,129	149
Tool Holders	General purpose Tool Holders	44,140	231,486	111	44,565	227,794	116
	Tool Holders for NC machine tools	343,034	2,821,261	143	333,739	2,697,700	134
	Tool Holders for lathers	3,030	76,823	252	3,345	77,903	302
	Tool Holders for special purpose	2,971	30,442	151	3,892	39,266	144
	Other Tool Holders	22,587	288,969	126	20,758	280,922	128
	Subtotal	415,762	3,448,981	140	406,299	3,323,585	134
Attachments and Accessories	Attachments for indexing	4,228	4,411,512	175	3,686	3,398,673	144
	Machine Vice	1,322	223,105	141	1,774	322,063	173
	Other Attached equipment	107,766	698,096	128	108,029	702,061	135
	Other Accessories	143,129	2,969,257	167	129,611	3,547,757	169
	Subtotal	256,445	8,301,970	166	243,100	7,970,554	154
T o t a l		6,957,136	50,917,359	178	6,999,631	50,737,268	171

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.