

Production and Sales of Machine tool Accessory on December,2024

(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	327,674	1,178,857	67	331,565	1,313,699	77
	Ball Screws	87,629	2,595,625	127	93,195	2,849,300	125
	Liner motion guides	455,424	4,058,174	117	503,731	4,345,748	119
	Spindles	74	15,805	35	90	19,025	35
	Coupling	155,401	385,805	69	158,264	559,400	93
	Other Elements	734	5,528	123	803	6,042	124
	Subtotal	1,026,936	8,239,794	105	1,087,648	9,093,214	110
Work Holding	Hand Operated Chucks	514	76,025	85	573	106,253	98
Devices	Power Operated Chucks	8,222	563,555	68	7,780	575,245	102
	Special Design Chucks	53	14,279	24	37	16,543	31
	Actuators for Power Operated Chucks	1,243	165,034	57	1,310	184,732	107
	Live Centers	1,627	55,936	210	853	49,257	84
	Other Work Holding Devices	1,933	145,955	86	1,994	125,932	79
	Subtotal	13,592	1,020,784	70	12,547	1,057,962	95
Tool Holders	General purpose Tool Holders	10,318	54,809	62	10,653	57,896	64
	Tool Holders for NC machine tools	86,892	844,256	79	99,238	894,816	89
	Tool Holders for lathers	502	13,750	107	600	12,789	108
	Tool Holders for special purpose	681	8,827	99	871	10,698	97
	Other Tool Holders	4,928	68,083	90	7,036	79,475	92
	Subtotal	103,321	989,725	79	118,398	1,055,674	88
Attachments and Accessories	Attachments for indexing	926	974,379	107	993	891,022	100
	Machine Vice	260	48,437	48	406	85,167	101
	Other Attached equipment	14,325	213,331	90	14,533	212,383	81
	Other Accessories	87,077	1,119,555	106	70,942	1,248,525	109
	Subtotal	102,588	2,355,702	102	86,874	2,437,097	102
T o t a l		1,246,437	12,606,005	98	1,305,467	13,643,947	105

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.