

Production and Sales of Machine tool Accessory on December,2014

(Value in Thousands of Yen)

Items		Production		Comparison (%) to the year earlier	Sales		Comparison (%) to the year earlier
		Quantity	Value		Quantity	Value	
Elements	Clutches & Brakes	3,744,135	1,568,295	99	3,745,654	1,590,732	102
	Ball Screws	87,712	2,468,708	114	93,000	2,703,406	114
	Liner motion guides	513,912	4,103,566	119	518,004	4,170,265	114
	Spindles	229	89,513	107	244	98,033	107
	Coupling	185,484	461,725	94	185,558	444,836	105
	Other Elements	724	7,276	131	1,034	9,526	167
	Subtotal	4,532,196	8,699,083	112	4,543,494	9,016,798	111
Work Holding Devices	Hand Operated	1,114	164,032	126	1,169	159,202	119
	Power Operated	8,539	836,786	127	8,137	769,526	122
	Special Design Chucks	131	40,691	95	115	44,550	70
	Actuators for Power Operated Chucks	2,538	279,648	177	2,247	226,371	137
	Live Centers	1,070	32,784	123	1,058	38,268	97
	Other work Holding Devices	3,554	185,691	115	1,649	113,800	68
	Subtotal	16,946	1,539,632	131	14,375	1,351,717	113
Tool Holders	General purpose Tool Holders	341,767	121,755	125	341,373	111,476	114
	Tool Holders for NC machine tools	127,664	1,112,071	107	117,598	1,291,354	125
	Tool Holders for lathers	992	22,588	137	999	22,197	132
	Tool Holders for special	1,493	14,093	97	1,912	17,144	101
	Other Tool Holders	17,709	127,898	138	16,669	122,692	132
	Subtotal	489,625	1,398,405	111	478,551	1,564,863	124
Attachments and Accessories	Attachments for indexing	2,119	1,715,080	136	1,998	1,584,780	141
	Machine Vice	709	92,272	144	710	106,518	120
	Other Attached equipment	23,016	224,281	125	19,678	155,926	84
	Other Accessories	43,688	953,706	116	36,143	950,950	98
	Subtotal	69,532	2,985,339	128	58,529	2,798,174	119
T o t a l		5,108,299	14,622,459	116	5,094,949	14,731,552	114

Although considered as the factory-shippments 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-sellingsprices or contract prices will estimate, and it will enter.