

Production and Sales of Machine tool Accessory on January – 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	44,043,949	18,443,988	106	44,484,515	19,026,649	108
	Ball Screws	1,152,072	29,212,847	114	1,205,068	31,704,023	114
	Liner motion guides	6,650,339	48,305,338	120	6,856,707	50,736,544	120
	Spindles	3,093	1,105,630	132	6,361	1,192,262	131
	Coupling	2,190,540	5,781,587	111	2,165,862	5,400,848	117
	Other Elements	12,442	91,827	90	13,773	99,585	97
	Subtotal	54,052,435	102,941,217	115	54,732,286	108,159,911	116
Work Holding Devices	Hand Operated	13,253	1,440,863	106	13,543	1,512,361	108
	Power Operated	97,995	8,840,588	119	97,475	8,289,108	114
	Special Design Chucks	1,076	306,602	103	1,374	644,591	111
	Actuators for Power Operated Chucks	25,561	2,416,460	128	25,299	2,649,260	128
	Live Centers	13,857	436,986	111	14,963	554,542	115
	Other work Holding Devices	39,614	2,129,125	131	36,674	1,924,056	128
	Subtotal	191,356	15,570,624	120	189,328	15,573,918	117
Tool Holders	General purpose Tool Holders	722,901	1,316,453	119	724,101	1,266,800	112
	Tool Holders for NC machine tools	1,448,457	12,626,778	124	1,488,809	12,763,580	122
	Tool Holders for lathers	54,022	495,040	377	61,286	576,478	416
	Tool Holders for special	21,362	208,111	120	26,431	242,784	115
	Other Tool Holders	124,914	1,190,819	130	126,860	1,204,997	130
	Subtotal	2,371,656	15,837,201	127	2,427,487	16,054,639	125
Attachments and Accessories	Attachments for indexing	22,216	18,071,603	131	22,183	19,120,775	140
	Machine Vice	8,526	1,132,311	134	8,937	1,474,303	128
	Other Attached equipment	245,036	2,463,069	142	240,023	2,356,929	136
	Other Accessories	511,431	10,659,904	128	528,887	12,201,980	123
	Subtotal	787,209	32,326,887	131	800,030	35,153,987	133
T o t a l		57,402,656	166,675,929	119	58,149,131	174,942,455	120

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.