

## Production and Sales of Machine tool Accessory on September,2015

(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	3,443,174	1,598,475	94	3,486,518	1,741,763	96
	Ball Screws	93,404	2,668,146	100	97,450	2,884,247	100
	Liner motion guides	566,115	4,100,503	92	506,616	3,967,922	87
	Spindles	280	105,021	99	301	113,744	100
	Coupling	151,986	483,355	101	140,999	419,164	94
	Other	975	6,982	92	1,170	8,725	103
	Subtotal	4,255,934	8,962,482	95	4,233,054	9,135,565	93
Work Holding	Hand Operated	1,247	141,192	99	1,172	139,911	89
Devices	Power Operated	8,585	752,259	95	8,416	687,610	92
	Special Design Chucks	147	47,679	150	155	75,689	111
	Actuators for Power Operated	2,122	203,324	94	2,039	216,379	92
	Live Centers	854	26,917	85	901	40,590	87
	Other Work Holding	3,713	216,154	106	2,941	187,390	99
	Subtotal	16,668	1,387,525	98	15,624	1,347,569	93
Tool Holders	General purpose Tool Holders	20,866	110,564	87	19,269	103,383	90
	Tool Holders for NC machine tools	128,263	1,111,222	94	140,274	1,158,116	104
	Tool Holders for lathers	1,071	26,284	131	1,230	27,403	135
	Tool Holders for special	1,626	16,105	65	2,186	20,294	71
	Other Tool Holders	14,178	144,305	130	11,709	130,795	116
	Subtotal	166,004	1,408,480	96	174,668	1,439,991	103
Attachments and Accessories	Attachments for indexing	1,446	1,343,272	76	1,332	1,382,510	75
	Machine Vice	1,074	141,611	127	998	157,407	99
	Other Attached	13,225	228,323	114	12,474	214,051	109
	Other Accessories	44,647	941,234	106	51,493	1,091,978	104
	Subtotal	60,392	2,654,440	90	66,297	2,845,946	88
T o t a l		4,498,998	14,412,927	94	4,489,643	14,769,071	93

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.