

Production and Sales of Machine tool Accessory on December,2013

(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	3,831,027	1,589,840	118	3,839,536	1,562,300	119
	Ball Screws	74,479	2,161,107	123	78,418	2,365,909	123
	Liner motion guides	455,149	3,458,572	135	485,827	3,647,850	133
	Spindles	247	83,437	121	268	91,620	124
	Coupling	144,432	493,713	127	133,149	423,741	122
	Other	928	5,548	71	936	5,715	78
	Subtotal	4,506,262	7,792,217	127	4,538,134	8,097,135	126
Work Holding	Hand Operated	999	130,074	128	1,184	133,732	142
Devices	Power Operated	7,267	658,909	91	7,294	631,330	101
	Special Design Chucks	94	42,731	395	116	63,583	251
	Actuators for Power Operated	1,693	157,739	105	1,671	165,692	143
	Live Centers	878	26,731	111	1,077	39,575	113
	Other Work Holding	3,083	161,513	140	3,459	167,571	159
	Subtotal	14,014	1,177,697	104	14,801	1,201,483	120
Tool Holders	General purpose Tool Holders	17,574	97,196	87	17,614	97,543	101
	Tool Holders for NC machine tools	114,338	1,035,289	119	122,512	1,033,145	136
	Tool Holders for lathers	638	16,445	204	808	16,837	204
	Tool Holders for special	1,605	14,512	118	1,919	16,972	124
	Other Tool Holders	10,036	92,403	141	10,038	92,602	129
	Subtotal	144,191	1,255,845	117	152,891	1,257,099	132
Attachments and Accessories	Attachments for indexing	1,270	1,264,343	111	1,170	1,120,824	118
	Machine Vice	524	64,095	72	564	88,697	115
	Other Attached	14,768	179,329	152	14,829	185,453	150
	Other Accessories	36,758	823,156	131	41,360	965,903	136
	Subtotal	53,320	2,330,923	118	57,923	2,360,877	127
T o t a l		4,717,787	12,556,682	122	4,763,749	12,916,594	126

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.