

Production and Sales of Machine tool Accessory on October,2012

(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	3,874,382	1,367,564	88	3,890,778	1,321,648	87
	Ball Screws	69,690	1,971,262	60	73,820	2,147,334	60
	Liner motion guides	418,117	3,058,642	77	612,870	3,175,602	76
	Spindles	257	95,352	95	271	100,328	94
	Coupling	125,434	369,983	82	123,132	345,358	87
	Other	1,539	11,243	156	1,392	10,750	138
	Subtotal	4,489,419	6,874,046	73	4,702,263	7,101,020	72
Work Holding	Hand Operated	1,161	150,342	141	1,040	131,662	107
Devices	Power Operated	7,592	759,477	100	6,978	697,933	103
	Special Design Chucks	89	39,886	129	103	50,659	104
	Actuators for Power Operated	1,766	172,284	77	1,600	176,700	79
	Live Centers	983	31,399	96	1,085	41,585	91
	Other Work Holding	1,135	105,852	71	1,562	107,414	89
	Subtotal	12,726	1,259,240	96	12,368	1,205,953	97
Tool Holders	General purpose Tool Holders	19,294	113,657	98	16,067	101,507	93
	Tool Holders for NC machine tools	113,362	949,070	89	113,078	954,893	99
	Tool Holders for lathers	879	18,587	123	596	11,683	71
	Tool Holders for special	1,899	18,531	98	2,633	24,425	114
	Other Tool Holders	7,181	74,154	93	8,092	79,252	103
	Subtotal	142,615	1,173,999	91	140,466	1,171,760	98
Attachments and Accessories	Attachments for indexing	1,780	1,543,566	115	1,700	1,502,608	129
	Machine Vice	682	91,985	118	502	84,306	122
	Other Attached	18,675	136,472	105	19,096	141,462	109
	Other Accessories	25,356	718,175	91	34,108	845,117	97
	Subtotal	46,493	2,490,198	106	55,406	2,573,493	115
T o t a l		4,691,253	11,797,483	82	4,910,503	12,052,226	83

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.