

Production and Sales of Machine tool Accessory on July,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	3,587,706	1,541,837	103	3,612,488	1,576,309	104
	Ball Screws	93,565	2,574,258	98	97,887	2,799,264	98
	Liner motion guides	494,473	3,806,959	102	492,632	4,012,418	101
	Spindles	182	59,462	58	194	64,068	57
	Coupling	181,867	483,811	109	173,153	429,923	106
	Other	1,720	13,838	155	1,684	12,922	142
	Subtotal	4,359,513	8,480,165	101	4,378,038	8,894,904	100
Work Holding	Hand Operated	1,139	107,064	76	1,011	110,169	84
Devices	Power Operated	7,817	593,721	71	7,582	665,723	89
	Special Design Chucks	87	39,776	162	89	45,225	73
	Actuators for Power Operated	2,133	192,878	106	1,830	196,282	91
	Live Centers	1,909	49,015	125	1,020	38,950	90
	Other Work Holding	2,405	136,999	78	2,051	111,588	73
	Subtotal	15,490	1,119,453	80	13,583	1,167,937	86
Tool Holders	General purpose Tool Holders	17,118	98,410	95	15,200	88,231	91
	Tool Holders for NC machine tools	92,070	806,351	71	104,119	882,552	72
	Tool Holders for lathers	511	12,151	71	580	11,795	63
	Tool Holders for special	1,652	11,610	53	2,146	14,705	58
	Other Tool Holders	7,725	74,498	111	8,070	76,892	100
	Subtotal	119,076	1,003,020	74	130,115	1,074,175	75
Attachments and Accessories	Attachments for indexing	1,459	1,341,711	78	1,592	1,437,993	80
	Machine Vice	484	61,430	76	805	124,734	120
	Other Attached	8,122	127,793	82	8,157	127,199	80
	Other Accessories	23,986	681,072	85	28,771	852,552	92
	Subtotal	34,051	2,212,006	80	39,325	2,542,478	85
T o t a l		4,528,130	12,814,644	92	4,561,061	13,679,494	93

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.