

## Production and Sales of Machine tool Accessory on September,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	3,360,274	1,652,001	112	3,386,254	1,674,135	109
	Ball Screws	80,071	2,273,516	104	83,537	2,493,187	105
	Liner motion guides	482,914	3,644,212	124	453,667	3,713,257	119
	Spindles	169	61,237	70	179	66,832	71
	Coupling	166,214	472,668	121	158,615	425,168	114
	Other	1,432	9,407	115	1,300	8,394	114
	Subtotal	4,091,074	8,113,041	114	4,083,552	8,380,973	112
Work Holding	Hand Operated	959	121,430	80	1,283	141,600	95
Devices	Power Operated	7,716	747,636	83	7,574	696,599	87
	Special Design Chucks	55	22,693	67	97	35,967	55
	Actuators for Power Operated	2,027	167,809	79	1,734	177,016	91
	Live Centers	1,061	33,095	90	1,101	43,189	104
	Other Work Holding	2,166	166,228	123	1,706	144,220	132
	Subtotal	13,984	1,258,891	86	13,495	1,238,591	91
Tool Holders	General purpose Tool Holders	13,560	83,941	74	15,026	90,077	94
	Tool Holders for NC machine tools	108,302	936,577	83	119,250	972,095	84
	Tool Holders for lathers	611	9,597	63	455	8,320	45
	Tool Holders for special	1,872	16,091	93	2,084	17,735	85
	Other Tool Holders	5,956	61,702	97	8,991	79,504	103
	Subtotal	130,301	1,107,908	83	145,806	1,167,731	86
Attachments and Accessories	Attachments for indexing	1,176	1,094,610	71	1,137	1,113,990	82
	Machine Vice	493	56,723	75	675	107,499	93
	Other Attached	14,026	126,219	98	14,355	134,294	100
	Other Accessories	20,941	630,533	92	39,534	828,899	105
	Subtotal	36,636	1,908,085	78	55,701	2,184,682	91
T o t a l		4,271,995	12,387,925	100	4,298,554	12,971,977	103

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.