

## Production and Sales of Machine tool Accessory on September,2012

(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	4,750,543	1,480,655	88	4,799,901	1,529,850	89
	Ball Screws	75,766	2,186,313	62	78,473	2,365,362	61
	Liner motion guides	397,904	2,944,703	62	401,154	3,122,141	64
	Spindles	254	87,413	81	270	93,994	81
	Coupling	142,907	392,120	82	142,076	372,673	86
	Other	1,106	8,169	173	1,152	7,371	164
	Subtotal	5,368,480	7,099,373	67	5,423,026	7,491,391	68
Work Holding	Hand Operated	1,090	152,128	142	1,329	149,646	107
Devices	Power Operated	8,739	899,394	105	8,797	797,575	111
	Special Design Chucks	92	33,656	97	104	65,557	109
	Actuators for Power Operated	1,957	212,272	81	1,849	195,178	88
	Live Centers	1,132	36,643	98	1,045	41,576	96
	Other Work Holding	1,745	135,012	68	1,568	109,446	55
	Subtotal	14,755	1,469,105	98	14,692	1,358,978	98
Tool Holders	General purpose Tool Holders	19,807	114,100	107	16,534	96,216	89
	Tool Holders for NC machine tools	134,092	1,131,951	102	139,851	1,152,589	109
	Tool Holders for lathers	596	15,301	73	906	18,643	86
	Tool Holders for special	2,045	17,305	121	2,568	20,785	118
	Other Tool Holders	4,929	63,746	81	7,346	76,868	95
	Subtotal	161,469	1,342,403	101	167,205	1,365,101	106
Attachments and Accessories	Attachments for indexing	1,948	1,548,180	112	1,704	1,354,219	104
	Machine Vice	618	75,315	117	673	115,674	141
	Other Attached	8,503	128,560	58	8,945	134,808	61
	Other Accessories	38,138	686,803	81	36,824	791,870	81
	Subtotal	49,207	2,438,858	97	48,146	2,396,571	93
T o t a l		5,593,911	12,349,739	78	5,653,069	12,612,041	77

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.