

Production and Sales of Machine tool Accessory on November,2014

(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	3,504,535	1,458,081	95	3,545,250	1,498,700	97
	Ball Screws	86,901	2,469,502	109	91,604	2,676,959	110
	Liner motion guides	520,986	3,943,364	109	547,918	4,187,609	112
	Spindles	265	94,566	123	283	103,020	124
	Coupling	165,986	476,878	101	161,363	437,935	102
	Other Elements	1,039	7,725	169	1,461	9,800	177
	Subtotal	4,279,712	8,450,116	106	4,347,879	8,914,023	108
Work Holding Devices	Operated	1,011	118,706	98	1,038	119,106	99
	Power Operated	9,001	733,444	108	8,291	629,216	92
	Special Design Chucks	141	44,408	140	147	73,032	109
	Actuators for Power Operated Chucks	2,265	242,169	174	2,379	259,422	151
	Live Centers	1,443	44,380	136	1,131	43,128	90
	Other work Holding Devices	3,750	186,912	120	3,022	178,262	115
	Subtotal	17,611	1,370,019	118	16,008	1,302,166	105
Tool Holders	General purpose Tool Holders	45,380	126,993	129	43,503	111,058	111
	Tool Holders for NC machine tools	127,277	1,156,424	116	119,150	1,102,380	103
	Tool Holders for lathers	971	20,292	163	894	18,776	125
	Tool Holders for special	1,326	11,808	77	1,763	14,824	81
	Other Tool Holders	16,787	146,795	156	18,434	156,592	175
	Subtotal	191,741	1,462,312	120	183,744	1,403,630	108
Attachments and Accessories	Attachments for indexing	1,898	1,798,432	162	1,489	1,384,798	115
	Machine Vice	703	100,079	156	754	126,824	131
	Other Attached equipment	14,019	225,605	120	14,390	229,345	130
	Other Accessories	48,971	927,218	110	44,121	1,057,907	110
	Subtotal	65,591	3,051,334	139	60,754	2,798,874	115
T o t a l		4,554,655	14,333,781	114	4,608,385	14,418,693	109

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.