

Production and Sales of Machine tool Accessory on April,2013

(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	3,440,452	1,380,866	103	3,444,514	1,335,569	100
	Ball Screws	76,475	2,033,676	74	81,058	2,217,800	73
	Liner motion guides	474,151	3,408,452	97	463,305	3,518,727	93
	Spindles	220	71,753	61	236	79,198	61
	Coupling	131,600	432,546	86	118,892	369,527	87
	Other	1,126	9,321	209	1,111	8,757	185
	Subtotal	4,124,024	7,336,614	89	4,109,116	7,529,578	86
Work Holding	Hand Operated	1,165	116,527	120	786	86,139	70
Devices	Power Operated	6,836	557,551	77	7,258	570,661	85
	Special Design Chucks	121	40,168	234	95	39,541	119
	Actuators for Power Operated	1,617	154,575	93	1,805	188,033	90
	Live Centers	920	27,691	77	815	33,724	71
	Other Work Holding	1,498	118,367	83	1,956	126,206	85
	Subtotal	12,157	1,014,879	86	12,715	1,044,304	85
Tool Holders	General purpose Tool Holders	16,833	105,221	81	18,376	105,618	79
	Tool Holders for NC machine tools	98,631	933,903	95	115,957	956,152	83
	Tool Holders for lathers	291	7,617	57	492	10,159	65
	Tool Holders for special	1,880	17,753	90	2,280	20,525	84
	Other Tool Holders	7,948	78,365	117	8,508	80,803	93
	Subtotal	125,583	1,142,859	94	145,613	1,173,257	83
Attachments and Accessories	Attachments for indexing	1,010	998,002	68	946	972,521	64
	Machine Vice	718	105,107	110	498	83,572	80
	Other Attached	7,606	131,614	93	7,610	130,180	83
	Other Accessories	38,133	657,745	88	30,652	762,665	86
	Subtotal	47,467	1,892,468	77	39,706	1,948,938	73
T o t a l		4,309,231	11,386,820	87	4,307,150	11,696,077	83

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.