

Production and Sales of Machine tool Accessory on February,2020

(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	2,666,417	1,491,031	84	2,637,447	1,501,339	83
	Ball Screws	94,229	1,735,158	56	97,084	1,874,161	56
	Liner motion guides	449,811	2,896,227	50	457,402	3,119,971	54
	Spindles	177	86,613	69	194	96,336	71
	Coupling	191,341	540,479	86	181,752	487,426	88
	Other Elements	566	4,514	37	570	4,508	37
	Subtotal	3,402,541	6,754,022	59	3,374,449	7,083,741	61
Work Holding	Hand Operated Chucks	892	139,542	97	1,013	160,331	117
Devices	Power Operated Chucks	8,127	839,732	65	8,405	616,840	76
	Special Design Chucks	102	32,625	78	92	61,541	82
	Actuators for Power Operated Chucks	1,560	209,000	61	1,421	167,517	64
	Live Centers	1,348	46,541	92	1,077	50,043	86
	Other Work Holding Devices	2,577	154,846	68	2,663	151,777	63
	Subtotal	14,606	1,422,286	68	14,671	1,208,049	76
Tool Holders	General purpose Tool Holders	15,876	83,912	69	17,463	93,123	72
	Tool Holders for NC machine tools	114,702	1,084,155	84	102,705	904,052	78
	Tool Holders for lathers	870	18,230	59	835	18,382	77
	Tool Holders for special purpose	1,077	11,779	56	1,294	13,661	64
	Other Tool Holders	7,670	86,743	88	6,991	83,678	79
	Subtotal	140,195	1,284,819	83	129,288	1,112,896	77
Attachments and Accessories	Attachments for indexing	904	1,038,459	55	1,096	1,120,290	66
	Machine Vice	709	108,754	71	568	103,380	61
	Other Attached equipment	13,296	224,414	74	12,842	220,606	67
	Other Accessories	48,729	804,141	74	39,961	952,011	72
	Subtotal	63,638	2,175,768	64	54,467	2,396,287	68
T o t a l		3,620,980	11,636,895	63	3,572,875	11,800,973	65

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.