

Production and Sales of Machine tool Accessory on October - March,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	6,979,633	8,353,283	88	6,689,844	8,320,837	90
	Ball Screws	627,920	13,326,676	118	651,585	14,446,581	119
	Liner motion guides	3,723,411	25,489,001	130	3,886,707	27,011,194	134
	Spindles	297	140,490	25	343	166,994	27
	Coupling	1,157,369	3,041,482	93	1,194,154	3,158,384	109
	Other Elements	5,527	37,258	92	5,250	35,930	83
	Subtotal	12,494,157	50,388,190	114	12,427,883	53,139,920	118
Work Holding	Hand Operated Chucks	4,450	557,424	70	4,841	570,362	71
Devices	Power Operated Chucks	44,389	4,520,661	91	45,503	3,126,314	81
	Special Design Chucks	376	195,070	97	448	289,353	85
	Actuators for Power Operated Chucks	7,801	1,319,510	102	8,269	881,008	87
	Live Centers	6,175	211,930	79	6,186	266,944	87
	Other Work Holding Devices	14,249	613,186	58	15,095	663,667	61
	Subtotal	77,440	7,417,781	86	80,342	5,797,648	78
Tool Holders	General purpose Tool Holders	90,102	482,597	77	73,381	420,100	73
	Tool Holders for NC machine tools	517,158	4,606,922	77	581,481	4,879,924	90
	Tool Holders for lathers	3,701	78,686	68	3,322	68,658	56
	Tool Holders for special purpose	4,549	40,905	58	6,115	53,447	66
	Other Tool Holders	42,774	516,023	93	43,311	520,458	95
	Subtotal	658,284	5,725,133	78	707,610	5,942,587	88
Attachments and Accessories	Attachments for indexing	7,979	7,968,588	110	8,548	6,796,103	96
	Machine Vice	1,990	296,891	39	2,998	542,180	87
	Other Attached equipment	95,489	1,414,997	97	96,515	1,419,892	98
	Other Accessories	257,814	4,802,533	97	232,019	5,636,077	93
	Subtotal	363,272	14,483,009	100	340,080	14,394,252	95
T o t a l		13,593,153	78,014,113	105	13,555,915	79,274,407	106

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.