

Production and Sales of Machine tool Accessory on July,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	3,102,212	1,590,953	93	3,073,143	1,642,371	94
	Ball Screws	96,666	1,667,244	62	100,373	1,805,115	63
	Liner motion guides	448,784	2,780,487	57	469,559	3,066,909	65
	Spindles	73	21,974	19	87	26,291	21
	Coupling	174,042	410,829	73	179,064	432,738	84
	Other Elements	357	3,566	30	374	3,627	33
	Subtotal	3,822,134	6,475,053	65	3,822,600	6,977,051	70
Work Holding	Hand Operated Chucks	644	96,050	69	564	79,961	63
Devices	Power Operated Chucks	5,369	549,647	54	5,005	442,881	57
	Special Design Chucks	53	27,372	78	73	22,468	33
	Actuators for Power Operated Chucks	820	117,068	40	1,125	129,941	58
	Live Centers	1,199	36,414	73	651	25,816	41
	Other Work Holding Devices	2,064	121,292	54	2,158	120,979	52
	Subtotal	10,149	947,843	54	9,576	822,046	55
Tool Holders	General purpose Tool Holders	13,789	70,644	60	9,955	60,396	58
	Tool Holders for NC machine tools	105,533	842,378	77	79,339	680,505	66
	Tool Holders for lathers	457	10,794	49	433	9,642	44
	Tool Holders for special purpose	522	3,977	22	1,265	8,380	44
	Other Tool Holders	7,695	93,164	70	7,586	91,217	71
	Subtotal	127,996	1,020,957	73	98,578	850,140	65
Attachments and Accessories	Attachments for indexing	853	795,180	50	1,062	836,463	58
	Machine Vice	314	51,048	36	332	56,446	45
	Other Attached equipment	9,695	169,701	55	10,107	170,425	56
	Other Accessories	41,911	644,254	64	31,116	709,269	57
	Subtotal	52,773	1,660,183	54	42,617	1,772,603	57
T o t a l		4,013,052	10,104,036	63	3,973,371	10,421,840	66

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.