

Production and Sales of Machine tool Accessory on October,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	3,100,978	1,424,351	95	3,055,126	1,390,650	95
	Ball Screws	73,933	1,648,878	79	76,754	1,800,182	80
	Liner motion guides	514,521	3,157,986	82	546,407	3,357,790	88
	Spindles	25	22,649	21	29	26,818	23
	Coupling	158,635	438,732	84	163,897	463,425	97
	Other Elements	421	5,786	62	422	5,822	53
	Subtotal	3,848,513	6,698,382	83	3,842,635	7,044,687	86
Work Holding	Hand Operated Chucks	792	96,327	85	812	90,393	74
Devices	Power Operated Chucks	6,773	667,574	79	6,724	415,053	60
	Special Design Chucks	35	21,591	83	75	33,520	60
	Actuators for Power Operated Chucks	1,522	220,158	100	1,075	113,647	55
	Live Centers	895	29,538	58	969	41,122	68
	Other Work Holding Devices	883	83,877	34	1,145	102,145	54
	Subtotal	10,900	1,119,065	74	10,800	795,880	60
Tool Holders	General purpose Tool Holders	11,441	76,062	68	11,946	74,850	80
	Tool Holders for NC machine tools	84,542	660,627	71	83,790	706,298	73
	Tool Holders for lathers	271	6,578	63	435	9,098	36
	Tool Holders for special purpose	863	6,936	50	1,059	8,640	60
	Other Tool Holders	6,677	70,197	73	6,760	70,436	77
	Subtotal	103,794	820,400	71	103,990	869,322	73
Attachments and Accessories	Attachments for indexing	1,129	1,080,984	75	1,421	1,063,847	84
	Machine Vice	413	52,998	37	518	96,136	84
	Other Attached equipment	13,962	220,179	80	14,264	223,070	77
	Other Accessories	36,259	664,875	73	50,071	850,725	75
	Subtotal	51,763	2,019,036	73	66,274	2,233,778	80
T o t a l		4,014,970	10,656,883	79	4,023,699	10,943,667	81

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.