

## Production and Sales of Machine tool Accessory on September,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	3,204,412	1,552,062	83	3,179,002	1,646,527	86
	Ball Screws	74,249	1,578,947	83	77,083	1,712,991	85
	Liner motion guides	468,314	3,058,413	78	478,526	3,064,335	78
	Spindles	59	15,390	13	69	18,353	14
	Coupling	144,779	429,567	77	146,666	430,582	90
	Other Elements	336	3,820	29	670	5,426	40
	Subtotal	3,892,149	6,638,199	79	3,882,016	6,878,214	81
Work Holding	Hand Operated Chucks	597	85,982	66	648	115,336	77
Devices	Power Operated Chucks	5,364	532,819	58	5,396	426,214	55
	Special Design Chucks	10	7,563	22	76	65,949	86
	Actuators for Power Operated Chucks	870	151,136	57	855	109,666	45
	Live Centers	745	33,339	61	892	39,285	73
	Other Work Holding Devices	3,377	140,308	68	2,025	131,364	63
	Subtotal	10,963	951,147	59	9,892	887,814	59
Tool Holders	General purpose Tool Holders	12,407	65,361	58	10,160	60,596	58
	Tool Holders for NC machine tools	70,789	618,586	54	81,632	739,717	69
	Tool Holders for lathers	574	11,182	45	442	9,133	44
	Tool Holders for special purpose	768	7,235	36	1,180	10,939	53
	Other Tool Holders	7,072	82,674	72	6,209	77,877	68
	Subtotal	91,610	785,038	55	99,623	898,262	67
Attachments and Accessories	Attachments for indexing	1,099	997,711	63	989	805,563	52
	Machine Vice	310	48,907	40	432	79,775	54
	Other Attached equipment	13,732	207,624	82	14,593	215,906	85
	Other Accessories	25,462	575,167	58	31,796	777,679	70
	Subtotal	40,603	1,829,409	62	47,810	1,878,923	61
<b>T o t a l</b>		<b>4,035,325</b>	<b>10,203,793</b>	<b>71</b>	<b>4,039,341</b>	<b>10,543,213</b>	<b>73</b>

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.