

## Production and Sales of Machine tool Accessory on September,2016

(Value in Thousands of Yen)

| Items                       |                                   | Production |            | Comparison (%) to the year earlier | Sales     |            | Comparison (%) to the year earlier |
|-----------------------------|-----------------------------------|------------|------------|------------------------------------|-----------|------------|------------------------------------|
|                             |                                   | Quantity   | Value      |                                    | Quantity  | Value      |                                    |
| Elements                    | Clutchs & Brakes                  | 3,936,673  | 1,629,965  | 102                                | 3,983,612 | 1,739,538  | 100                                |
|                             | Ball Screws                       | 94,641     | 2,375,541  | 89                                 | 98,163    | 2,557,659  | 89                                 |
|                             | Liner motion guides               | 578,596    | 4,256,230  | 104                                | 545,663   | 4,343,236  | 109                                |
|                             | Spindles                          | 227        | 95,263     | 91                                 | 245       | 102,434    | 90                                 |
|                             | Coupling                          | 247,652    | 549,791    | 114                                | 238,693   | 496,415    | 118                                |
|                             | Other                             | 911        | 6,826      | 98                                 | 993       | 7,100      | 81                                 |
|                             | Subtotal                          | 4,858,700  | 8,913,616  | 99                                 | 4,867,369 | 9,246,382  | 101                                |
| Work Holding                | Hand Operated                     | 1,028      | 105,971    | 75                                 | 1,161     | 134,681    | 96                                 |
| Devices                     | Power Operated                    | 8,347      | 667,564    | 89                                 | 8,272     | 645,751    | 94                                 |
|                             | Special Design Chucks             | 73         | 16,848     | 35                                 | 97        | 44,676     | 59                                 |
|                             | Actuators for Power Operated      | 1,507      | 128,260    | 63                                 | 1,740     | 174,473    | 81                                 |
|                             | Live Centers                      | 810        | 27,874     | 104                                | 1,005     | 42,417     | 105                                |
|                             | Other Work Holding                | 2,634      | 210,348    | 97                                 | 3,074     | 223,787    | 119                                |
|                             | Subtotal                          | 14,399     | 1,156,865  | 83                                 | 15,349    | 1,265,785  | 94                                 |
| Tool Holders                | General purpose Tool Holders      | 18,624     | 106,534    | 96                                 | 18,131    | 97,576     | 94                                 |
|                             | Tool Holders for NC machine tools | 98,413     | 890,489    | 80                                 | 117,607   | 951,815    | 82                                 |
|                             | Tool Holders for lathers          | 872        | 21,132     | 80                                 | 925       | 19,966     | 73                                 |
|                             | Tool Holders for special          | 1,419      | 15,560     | 97                                 | 1,755     | 18,156     | 89                                 |
|                             | Other Tool Holders                | 8,153      | 98,395     | 68                                 | 8,847     | 101,266    | 77                                 |
|                             | Subtotal                          | 127,481    | 1,132,110  | 80                                 | 147,265   | 1,188,779  | 83                                 |
| Attachments and Accessories | Attachments for indexing          | 1,195      | 1,362,161  | 101                                | 1,271     | 1,349,090  | 98                                 |
|                             | Machine Vice                      | 1,001      | 118,563    | 84                                 | 1,125     | 164,005    | 104                                |
|                             | Other Attached                    | 16,002     | 260,673    | 114                                | 15,411    | 249,597    | 117                                |
|                             | Other Accessories                 | 49,691     | 948,188    | 101                                | 44,036    | 1,088,900  | 100                                |
|                             | Subtotal                          | 67,889     | 2,689,585  | 101                                | 61,843    | 2,851,592  | 100                                |
| T o t a l                   |                                   | 5,068,469  | 13,892,176 | 96                                 | 5,091,826 | 14,552,538 | 99                                 |

Although considered as the factory-shippments 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-sellingsprices or contract prices will estimate, and it will enter.