### PROJECT REQUIREMENTS WORKSHEET

PROJECT # T\_\_\_\_\_\_
Date Received: \_\_\_\_\_

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| PROJECT RATING  | PROJECT DUE DATE:                      |  |  |  |  |
|---|--|--|--|--|--|
| (See Below Rating Scale & Circle)  1. Less than 30 days-HOT |  |  |  |  |  |
| 2. 30-60 Day Purchase                                       |  |  |  |  |  |
| 3. 60-120 Day Purchase                                      | SUGGESTED MACHINE FOR PROJECT          |  |  |  |  |
| Budgeting For Purchase     Other                            |  |  |  |  |  |
| 5. Other  |  |  |  |  |  |
| 1. CUSTOMER INFORMATION                                     |  |  |  |  |  |
| Company:  |  |  |  |  |  |
| Address:  |  |  |  |  |  |
|   |  |  |  |  |  |
| Contact person:   | Title:                                 |  |  |  |  |
| Phone:Fax:  |  |  |  |  |  |
| Email address:  |  |  |  |  |  |
| 2. WORKPIECE INFORMATION AND CURF                           | RENT PROCESS                           |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
|   | <del></del>                            |  |  |  |  |
| 3. PROJECT REQUIREMENTS (Short des                          | cription)                              |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
| Is customer specifing: ☐ Y-axis ☐ subs                      | spindle   form tools   special tooling |  |  |  |  |

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| 4. INFORMATION ABOUT I         | EACH WOR     | KPIECE          |             |          |                |         |
|--------------------------------|--------------|-----------------|-------------|----------|----------------|---------|
| Drawing of unmachined part     |              |                 | ES          |          | I NO           |         |
| Condition of the raw materia   | l: □ forged  | □ pressed       | □ rolled    | □ cast   | □ sintered     | □ sawed |
| □ from bar ø                   | _            | <u> </u>        |             |          |                |         |
|                                | _            | <u> </u>        |             |          |                |         |
| Finished part drawing supplied | □ YI         | ES              |             | I NO     |                |         |
| (areas to be machined shoul    | d be highlig | hted and grir   | nd finishes | should b | oe identified) |         |
| Material                       |              |                 |             |          |                |         |
| Condition (Hardness / Tensil   | e strength)  |                 |             |          |                |         |
| What is to be machined         |              |                 |             |          |                |         |
|                                |              |                 |             |          |                |         |
|                                |              |                 |             |          |                |         |
| Production requirements per    | year         |                 |             |          |                |         |
| Number of work shifts:         | □ 1-shift    | □ 2-shif        | ts □3       | -shifts  |                |         |
| Working shifts                 | Hours per    | shift / per yea | ar          |          |                |         |
|                                |              |                 |             |          |                |         |
| 5. WORKHOLDING                 |              |                 |             |          |                |         |
| Special workholding?           |              | ☐ YES           |             | □ NO     |                |         |
| Customer supplying?            |              | ☐ YES           |             | □ NO     |                |         |
| Comment                        |              |                 |             |          |                |         |
|                                |              |                 |             |          |                |         |
| Customer preference: [         | □ chuck      | □ collet I      | ⊐ mandre    | l □ or?  |                |         |
| 6. TOOLS                       |              |                 |             |          |                |         |
| Special tools or fixtures?     |              | ☐ YES           |             | □NO      |                |         |
| Form tools?                    |              | ☐ YES           |             | □NO      |                |         |
| Customer supplying?            |              | ☐ YES           |             | □NO      |                |         |
| Comments:                      |              |                 |             |          |                |         |
|                                |              |                 |             |          |                |         |
|                                |              |                 |             |          |                |         |

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| 7.                      | AUTOMATION                                   |                |                |  |  |  |  |
|-------------------------|--|----------------|----------------|--|--|--|--|
|                         | Automation required?                         | ☐ YES          | □NO            |  |  |  |  |
|                         | Desired raw part magazine capacity           |                |                |  |  |  |  |
|                         | Finished part magazine/unloading description |                |                |  |  |  |  |
|                         | Gripping area                                |                |                |  |  |  |  |
|                         | Frequency of change over                     |                |                |  |  |  |  |
|                         | Comment                                      |                |                |  |  |  |  |
|                         | Will a raw and finished part be supplied     |                | □NO            |  |  |  |  |
| 8.                      | MEASURING                                    |                |                |  |  |  |  |
|                         | Automated measuring necessary?               | ☐ YES          | □NO            |  |  |  |  |
|                         | Define key measuring points                  |                |                |  |  |  |  |
|                         | (Mark measuring points on drawing)           |                |                |  |  |  |  |
| 9.                      | PURCHASE DATE OF EQUIPMENT                   |                |                |  |  |  |  |
|                         | DateComments                                 |                |                |  |  |  |  |
| 10                      | . BUDGET \$                                  |                |                |  |  |  |  |
| SI                      | PECIAL CONCERNS FROM THE CUST                | OMER           |                |  |  |  |  |
| IS                      | FURTHER CONTACT WITH THE CUST                | TOMER REQUI    | RED   YES   NO |  |  |  |  |
| REGIONAL MANAGER: DATE: |  |                |                |  |  |  |  |
| DE                      | ALER: [                                      | DEALER SALES   | SMAN           |  |  |  |  |
| Tel                     | ephone #:                                    | Telephone #: _ |                |  |  |  |  |

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NOTES: