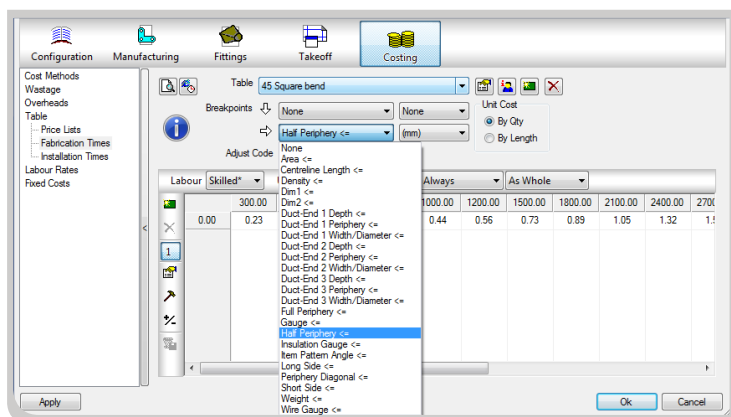


# Job Costing

MAP Software's **Job Costing** add-in enables parts within jobs to be costed based on material content (metal and ancillary items), fabrication time (machine & workshop) and site installation time.

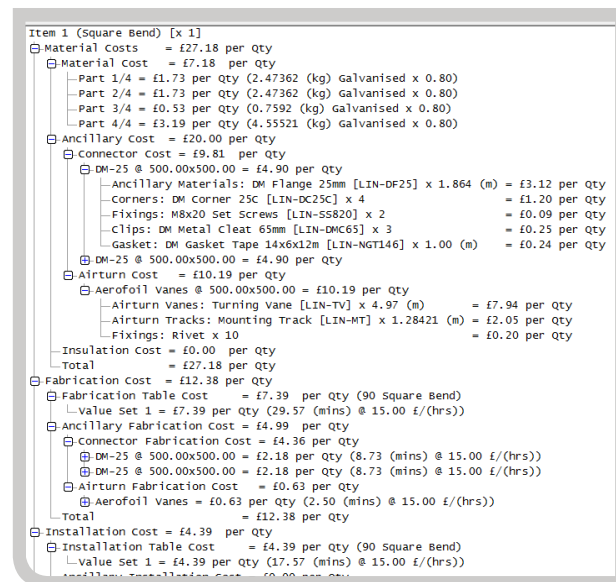
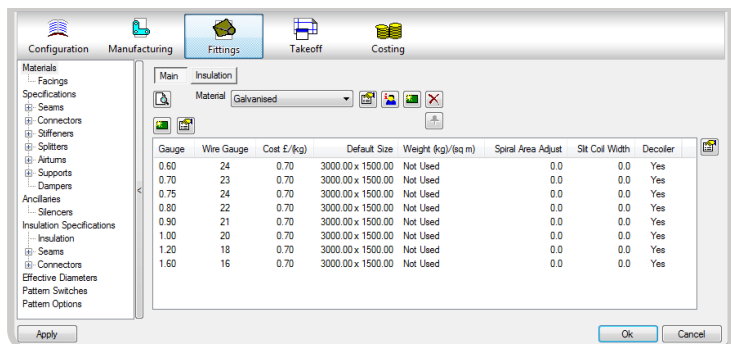
Added to any core MAP Software Solution, **Job Costing** allows you to accurately measure the cost of a job based on a variety of different factors, keeping track on the most important things at the heart of your work; profit margins.



Multiple options and features make the **Job Costing** module extremely versatile and suited to any users requirements.

Area calculations can be based on the true part area or rectangular blank size, with adjustment factors, if required. The calculated material costs are then based on the true area, or rated by area or weight.

An infinite number of fabrication and installation timetables are user definable, which in turn can be associated with the parts being manufactured. The tables can be configured to work on a variety of breakpoints (i.e. area, long side and short side etc.)



**Job Costing's** versatility is further demonstrated through the ability to define multiple labour rates to allow for different skill levels, number of workers and site difficulty factors. The labour rates are then linked to different operations and the fabrication/installation tables.

The overall fabrication time can even include an estimate of the actual machining time. This time is related to calculations based on material type, and therefore accurate costs can be produced.

**Job Costing** can be simply added to a users software capabilities. There need not be any special allowances made for the costing system and it won't impact your manufacturing operation. No learning curve means users benefit instantly!

| Cost Break Down (Net) |                        |              |          |                |           |                 |           |          |          |
|-----------------------|------------------------|--------------|----------|----------------|-----------|-----------------|-----------|----------|----------|
| Ref:                  | Contract Name:         | Est/Mat Cost | Mat Ext  | Fab Time (hrs) | Sfab Cost | Inst Time (hrs) | Inst Cost | Est/Inst | Est/Inst |
| 54321                 | MAP Job Costing        |              |          |                |           |                 |           |          |          |
| 1                     | Square Bend            | 7.18         | 27.18    | 4.97           | 12.38     | 4.39            | 43.95     | 43.95    | 690.83   |
| 2                     | Straight               | 178.41       | 364.24   | 13.52          | 208.10    | 7.53            | 118.49    | 34.54    | 140.17   |
| 3                     | Radius Bend            | 36.34        | 75.58    | 3.05           | 47.02     | 1.10            | 17.57     | 35.04    | 439.56   |
| 4                     | Square Bend            | 71.83        | 271.82   | 8.15           | 123.91    | 2.55            | 43.95     | 30.36    | 389.68   |
| 5                     | Taper                  | 3.71         | 12.63    | 0.49           | 12.45     | 0.21            | 5.27      | 27.83    | 199.94   |
| 6                     | Straight               | 75.22        | 187.49   | 8.46           | 131.51    | 4.42            | 70.68     | 33.24    | 33.43    |
| 7                     | Straight               | 14.00        | 14.00    | 0.00           | 0.00      | 0.00            | 0.00      | 0.00     | 0.00     |
| 8                     | Square Bend            | 22.49        | 111.71   | 4.23           | 65.95     | 1.28            | 22.17     | 33.31    | 66.72    |
| 9                     | E-bow                  | 8.95         | 39.97    | 1.89           | 29.52     | 0.26            | 9.24      | 33.43    | 114.13   |
| 10                    | Mixed Offset           | 9.47         | 17.51    | 0.45           | 11.49     | 0.17            | 4.43      | 33.43    | 114.13   |
| 11                    | Radius Tee             | 11.30        | 44.24    | 3.19           | 49.84     | 1.20            | 20.05     | 36.04    | 315.85   |
| 12                    | Straight               | 56.57        | 146.06   | 7.15           | 108.88    | 4.03            | 60.92     | 26.32    | 122.71   |
| 13                    | Square Bend            | 13.25        | 64.76    | 2.52           | 43.17     | 0.59            | 14.78     | 30.68    | 106.16   |
| 14                    | Shoe                   | 5.49         | 23.39    | 0.26           | 1.64      | 0.04            | 1.64      | 17.85    | 20.61    |
| 15                    | Square to Round        | 1.11         | 4.77     | 0.43           | 10.91     | 0.19            | 4.93      | 20.61    | 271.94   |
| 16                    | Spiral Tube            | 0.00         | 186.94   | 0.00           | 0.00      | 5.00            | 85.00     | 16.00    | 96.28    |
| 17                    | B90                    | 0.00         | 65.68    | 0.00           | 0.00      | 2.02            | 30.60     | 24.07    | 106.16   |
| 18                    | Grille Box (Top Entry) | 15.00        | 1.89     | 3.05           | 27.27     | 1.27            | 21.97     | 21.25    | 3.24     |
|                       |                        | 583.45       | 1,839.41 | 71,012.4       | 1,065.39  | 41,266.5        | 521.52    |          |          |