

Technical Estimating

from MTI Systems is fully embedded in Rapid Response Manufacturing.

Detail	Time minutes per piece	Cost per piece
Part Information	36.031	40.923
Quantity [Default=5]		
Materials		5.341
Sheet CR 10ga x 48 x 36 Steel . . .		1.005
Blue Liquid Paint; PG 315 VOC Urethane		41.35
10-Flarecut @ Leads w/5 toolset	13.174	12.008
Method = Flarecut @ Feedbars	0.048	0.017
Load & UnLoad -50 lb Fat Drv/Dr Mach (Low Pod)	1.000	0.399
20-Inspection, DIM @ Reshaw RTP-2, touch probe	5.829	5.602
Inspection, Check & Record data	0.417	0.174
Probe for Measurement	0.333	0.139
Probe to Int Part	0.667	0.279
30-Brake, Hyd @ Dress & Kump HPB 0020 50 Ton	8.679	8.328
Form	1.500	0.538
Method = Bend, Stair, . . .combust/Adherence*	0.733	0.263
Load & UnLoad -50 lb Fat Drv/Dr Machine	0.667	0.239
Pedal Depress	0.017	0.006
Press, Set Back Sage	0.100	0.036
Press, Trip	0.017	0.006
40-Inspection, DIM @ Reshaw RTP-2, touch probe	5.829	5.602
Inspection, Check & Record data	0.417	0.174
Probe for Measurement	0.333	0.139
Probe to Int Part	0.667	0.279
50-Part, Cost per Area (Sub-Contracted)	0.000	1.297
Method = Part, Cost per Area		1.114
50-Pack & Ship via Bag & Seal @ Clanco	2.520	2.014
Package & Preserve Part	0.500	0.168
Plastic bubble wrap	0.500	0.168

Costimator JS from MTI Systems calculates the cycle time and cost of manufacturing a part or assembly in your shop, based on the capabilities of your equipment and your shop rates.

Costimator JS Benefits

- Increase Your RFQ "Win" % by as much as 100%
- Eliminate jobs that cost you money to produce
- Reduce estimating time by up to 200%
- Increase shop floor productivity by up to 30%

Costimator JS comes fully loaded with a library of over 2,000 work centers and materials. If the equipment and materials you work with are not in our library, adding new ones takes just minutes, so implementing Costimator JS is quick and easy.

Estimate in 5 Easy Steps

Step 1: Enter the **Part Information**

Step 2: Select the **Quantities** to be quoted

Step 3: Add the required **Material(s)**

Step 4: Pick the **Equipment** needed to manufacture the part

Step 5: Add the **Details** for each operation