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STAMPING DIES
 INJECTION MOLDS
 HYDROFORM TOOLING
 SPECIAL MACHINES & AUTOMATION

2023 RATE SCHEDULE

Professional Services Pricing Rate Schedule

All time, including travel hours spent on a project by professional or technical personnel will be billed. The following hourly rates for various categories of labor are currently in effect:

Services	Hourly Rate
Mechanical Engineering	
In House Engineering/Design	\$ 145.00
Controls Engineering	
In House Controls Programming	\$ 135.00
Electrical Engineering	\$ 125.00
On Site Support	\$ 155.00
Local Service Call(s)*	\$ 155.00
Remote Service Call(s)*	\$ 190.00
Emergency Service Call(s)*	\$ 210.00
Robotic Engineering	
In House Robot Programming / Simulation	\$ 135.00
On Site Robot Support	\$ 155.00
Local Service Call(s)*	\$ 155.00
Remote Service Call(s)*	\$ 190.00
Emergency Service Call(s)*	\$ 210.00
Mechanical Services	
In House Mechanical Service	\$ 105.00
Local Service Call(s)*	\$ 115.00
Remote Service Call(s)*	\$ 130.00
Emergency Service Call(s)*	\$ 160.00
Other Services	
Electrical Wiring	\$ 115.00
Laser Tracking	\$ 270.00
Remote Engineering Consultation	\$ 145.00

Hourly rates will be adjusted semi-annually to reflect changes in the consumer price index as published here <http://www.bls.gov/home.htm>. All overtime for personnel when required or requested, is based on the premium differential figured at one and one-half times the regular hourly rates. Overtime rates become effective after forty hours in one week are exceeded or work is requested after business hours. Business hours are M-F 7:30am to 4:30pm. Saturday, Sunday and Holiday's are billed at 2x the regular hourly rates.

*Local Service Call is defined as a distance within a 50-mile radius of Downtown Grand Rapids, MI.

Reimbursable Expenses

The following expenses will be billed at direct cost +15%:

- Travel expenses including rail, taxi, bus, air or rental vehicles.
- Lodging/ Accommodations /Meals
- Postage and shipping/courier services
- Other project expenses: Photocopying, printing, data storage, etc.
- Mileage is billed at \$0.99 per mile, portal to portal.