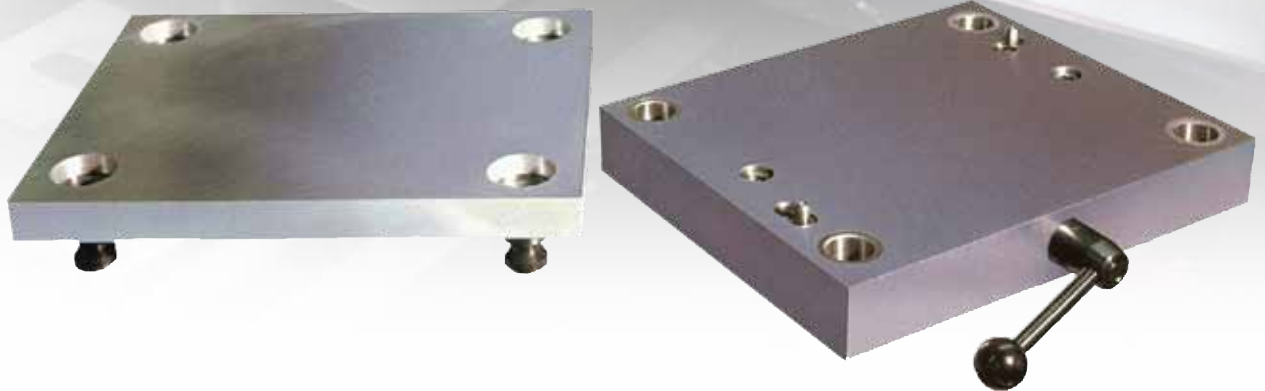


# Micro Pallet System MPS-31



## **NO AIR OR HYDRAULICS REQUIRED**

**MICRO PALLET SYSTEMS** are being used by both large manufacturers and small job shops to increase productivity and profits. This low cost system easily adapts to virtually any horizontal and vertical machining center, tapping, drilling, milling, CMM and EDM machines.

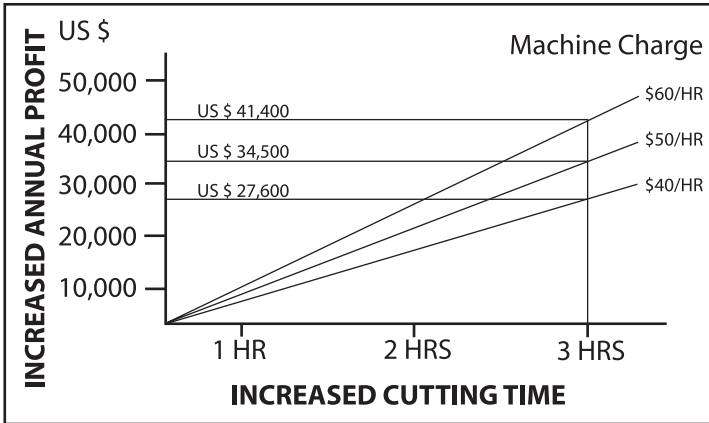
- **LOAD/UNLOAD OFFLINE** - Change parts, set-up, clean chips and inspect offline while alternate pallet is in machine.
- **JOBS EASILY INTERRUPTED** - Quickly change pallets to run an "EMERGENCY" job with no teardown costs.
- **INCREASE PRODUCTIVITY** - Doubles, even triples spindle uptime. Improves machine output.
- **ELIMINATE DOWNTIME** - First article inspection done offline while alternate job is in machine.
- **QUICK CHANGE** - Switch pallets in 15 seconds. Easy to flip handle locks down pallet.
- **OFFERS QUICK PAYBACK** - Machine more parts in less time.
- **REPEATABILITY ACCURACY** is +/- .0001" (.0025mm).

***Engineered and manufactured in the USA...  
Supported throughout the world***

# Increase Your Annual Income

## Cost Justification: Time = Money

You can increase your annual income by changing 3 hours of non-cutting into actual cutting time per day.

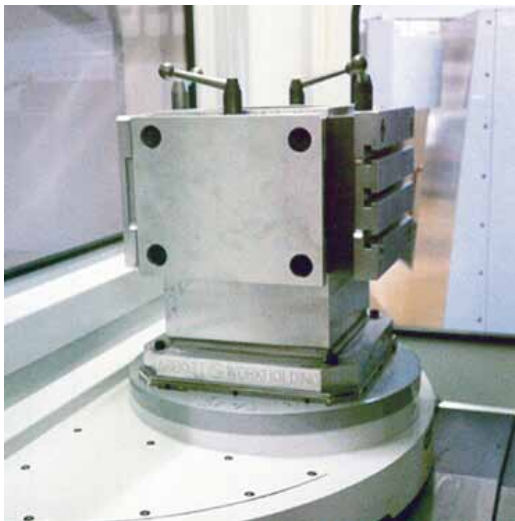


This is based on an annual 230 workday calendar and \$50 per hour machine charge. Installation costs are not calculated in the above. The above is a sample calculation.

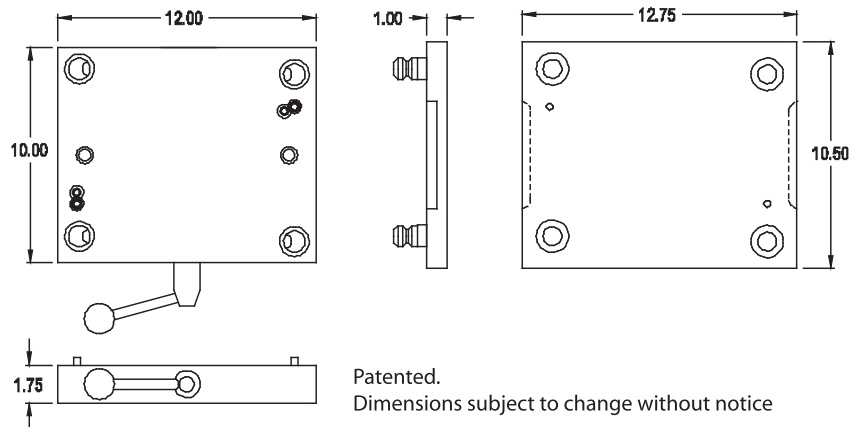


## Each Standard MPS 31 Includes:

- 1 each - Micro Pallet Base Receiver 1.75" x 10" x 12" (44.45mm x 254mm x 304.8mm)
- 2 each - Cast Aluminum Pallet Tops 1" x 10.5" x 12.75" (25.4mm x 266.7mm x 323.85mm)
- 8 each - Retension Stud Assembly



## MPS 31 Specifications



Since 1969, MIDACO has been a leader in providing innovative and quality solutions to improve manufacturing efficiency for companies worldwide.



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