

**Hess Machine, Inc.**  
10724 Pocahontas Road  
Marine, IL 62061  
(618)887-4444 • Fax (618)887-4471



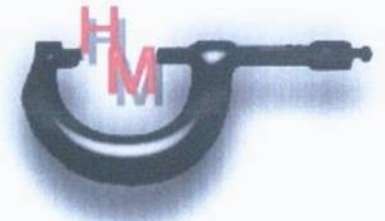
From 70 East take the IL-4 exit #21, turn left on IL-4, go to stop sign and turn right on to State Route 143, turn left on North Duncan Street, turn right on Pocahontas Road.  
Hess Machine, Inc. is on the right.

From 70 West take the IL-143 exit #24, turn right on IL-143, turn right on North Duncan Street, turn right on Pocahontas Road.  
Hess Machine, Inc. is on the right.



Hess Machine  
10724 Pocahontas Rd.  
Marine, IL 62061

# Hess Machine, Inc.



## Machine Shop Service For:

Tool and Die Services  
Industry  
Agriculture Services  
Businesses  
Municipalities  
Chemical  
Transportation  
Inspection Room

## Foundry and Pattern

Servicing all foundry types and  
coremaking processes

10724 Pocahontas Rd.

Marine, IL

(618) 887-4444

Fax (618) 887-4471

[hessmachine@sbcglobal.net](mailto:hessmachine@sbcglobal.net)

# General Services

## Milling

Machine shop work, sometimes a complicated task, is no problem at Hess Machine, Inc. because we have modern equipment all designed with customer service in mind.

*Milling Operations Include:*

- Drilling
- Keyways
- Slotting
- Facing
- Grooving
- Angles
- Chamfers
- Bevels
- Radius
- Pockets
- Squaring
- Jigs

## Lathe Work

*Modern Equipment Capabilities Include:*

- Turning Shafts
- Tapers
- Threading
- Boring
- Drilling
- Bushings
- Facing

## Welding

*All types of welding are available at Hess Machine, Inc.*

Mig, Arc, Gas, Tig, Plasma, Aluminum Spool Gun, Metallizing Torch

Capable of welding:

Stainless, Cast Iron, Aluminum and Steel

## Grinding

- Flatness
- Angles
- Squaring
- Cleanup
- Sizing
- Sharpening
- Round
- Surface Grinding

## Foundry and Pattern

- Wood
- Metal
- Plastic
- Modelmaking
- Moldmaking
- Prototypes
- Pattern Rigging and Repairs
- Servicing all foundry types and coremaking processes
- Core Handling Equipment

Full fabrication and mobile welding services available on site or in house.

# Equipment List

## Milling

All lathes and mills are equipped with digital read out.

- 15 x 62 Cincinnati Horizontal Milling Machine with DRO
- 9" x 48" Brute Vertical Milling Machine
- 2 Lagun FTV-2 10 x 50 table
- Lagun Deluxe Milling Machine, 11 x 58 Table
- Kent CNC Milling with Anilm Control, 10 x 50 Table
- Kearney & Trecker Vertical Milling Machine, 15 x 68 Table
- Daewoo CNC Machining Center Mill 3D Capable 50 x 25 Table
- Daewoo CNC Machining Center Mill 3D Capable 40 x 20 Table
- All CNC work uses Mastercam Version 9.1

## Lathe Work

- 18" x 80" Mazak Lathe
- 10" x 36" Atlas Lathe
- 21" x 120" Sharp Lathe with digital readout
- 1989 LB - 15 OKUMA CNC Lathe
- 12x48 Clausing Colechester Lathe

## Grinding

- 6" x 18" Covel Surface Grinder
- 12" x 24" Chevalier Surface Grinder

## Additional Equipment

- CNC AGIE Wire EDM Machine - 8 x 12 x 10 thick
- 18" diameter HYD-MECH Horizontal Band Saw with Automatic Bar Feeder
- Carlton 3' arm on 11" column radial arm drill
- Crystal Clean Parts Washer
- Do-All Vertical Band Saw
- 2' x 4' Sand Blast Cabinet
- 2 Arbor Presses
- Cress Heat Treat Oven
- Lincoln Mobile Welding Unit
- 10' Accupress Brake 100 ton
- 3' x 5' Granite Surface Plate
- 12" Columbia 3/16" shear
- 4' Box and Pan Brake

# Superior Services Provided

## Foundry and Pattern

- Wood
- Metal
- Plastic
- Modelmaking
- Moldmaking
- Prototypes
- Servicing all foundry types and coremaking processes

## Industrial

- Apparel
- Coal Mines
- Electric Motor Shops
- Lumber
- Manufacturing
- Paper
- Recreation
- Stone
- Quarries
- Automotive
- Construction
- Food Machinery
- Petroleum
- Printing
- Waste

## Transportation

- Automotive
- Body Shops
- Hauling
- Trailers
- Bus Lines
- Freight Lines
- Trucking

## Agriculture

- Farms
- Grain Elevators
- Bottling
- Implement Dealers
- Packing Houses
- Dairy

## Municipalities

- Street Departments
- Sewage Treatment
- Plants
- Water Departments
- Sewer Departments
- Fire Departments

Please feel free to call

**Hess Machine**

with any questions you may have.

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