



Nissei America, Inc.

MAINTENANCE AND INSPECTION SERVICE

*Ask yourself, how much does
downtime cost you?*



We provide services to keep your machines running efficiently and minimize downtime with the identification of leaks, abnormal heat and noises, electrical problems, and other damages.



ELECTRIC MACHINES

- Check electrical components
- Check mechanical components
- Check safety device functions
- Verify belt tension
- Inspect all axis belts
- Grease manual grease points
- Inspect automatic grease lines
- Clean servomotor fans, servo amplifier fans, and cabinet fans
- Inspect all axis ball screw assemblies for damage



HYDRAULIC MACHINES

- Check electrical components
- Check mechanical components
- Check safety device functions
- Clean oil filter(s)
- Check micro separators
- Visually inspect oil quality, oil level, foreign metals, and water intrusion
- Check for hydraulic leaks and pinpoint where the leak is originating from
- Check oil quality and foreign metals
- Clean servomotor fans, servo amplifier fans, and cabinet fans



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See the next page for available options.

2025

**SAVE 10% ON
PARTS AND
SERVICE! ***



Electric < 200tf	Electric 200-500tf	Hydraulic < 200tf	Hydraulic 200-500tf	Hydraulic 500-1500tf	Vertical Machines	Specialty Machines
2 Labor Hours	3 Labor Hours	1.5 Labor Hours	3 Labor Hours	4 Labor Hours	Please Contact	Please Contact

Electric: ES and NEX (All Series)

Hydraulic: FS, PS, NS, FN, FV, FNX, and FVX

Vertical Machines: TWX, TNX, STX, TD, and TH

Specialty Machines: TM's, NUX, DC, and DCX

Contact your local office for a quote today

*When purchasing parts or scheduling additional service directly relating to your preventative maintenance service, you will save 10% on both parts and labor! Exclusions include mileage, airfare, freight, per diem, and other charges. Ask our technicians or parts department for details.

ADDITIONAL OPTIONS FOR MAINTENANCE AND INSPECTION SERVICE



ELECTRIC MACHINES

- Adjust belt tension at time of inspection
- Replace belts at time of inspection (belts must be ordered prior to service visit)
- Verify grease movement within grease lines
- Tighten screw coupling bolts
- Verify grease metering valve function
- Clear excess grease and lube
- Adjust carriage and nozzle height
- Verify voltages of motor and heater magnetic contactors and relays
- Back up mold files + backscreen data (USB drive must be supplied or can be ordered before service)
- Calibrate touchscreen

HYDRAULIC MACHINES

- Take and package oil sample for lab testing
- Grease all grease points
- Clean excess grease and lubrication oil
- Clean hydraulic oil inside cabinets
- Clean screw coupling enclosure
- Tighten screw coupling bolts
- Verify voltage of motor and heater magnetic contactors and relays
- Adjust carriage and nozzle height
- Back up mold files + backscreen data (USB drive must be supplied or can be ordered before service)
- Calibrate touchscreen

Please ask your local office for a quote for any of these additional options.

Service Office Locator: <https://www.nisseiamerica.com/service.html>



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