

**NEW ENGLAND  
TOOL CORPORATION**



# HIGH PRESSURE COOLANT & MIST COLLECTOR SYSTEMS

**BE IN CONTROL OF YOUR PRODUCTION**

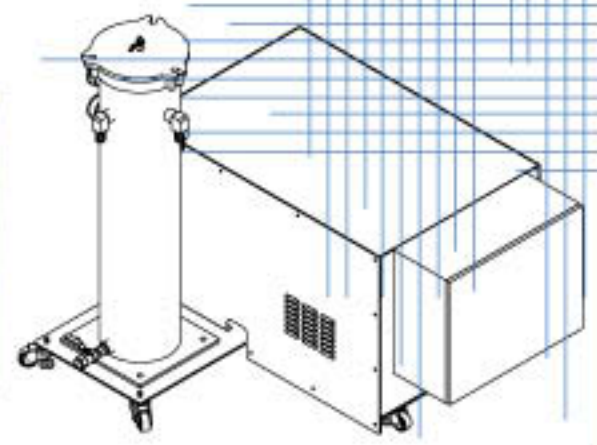
**MODELS**  
NJ1150  
NJ1750  
NJ2000  
NJ2000W  
NJMIST



Standard Specifications	NJ2000W
Max. output pressure	2500 PSI
Number of output lines	8
Flow rate @ 1000 PSI	6.5 G.P.M.
Motor	10 HP
Weight	850 lbs
Power requirements	3 phase 208 V
Type of coolant	Oil and Water
Type of pump	Diaphragm
Control type	Siemens

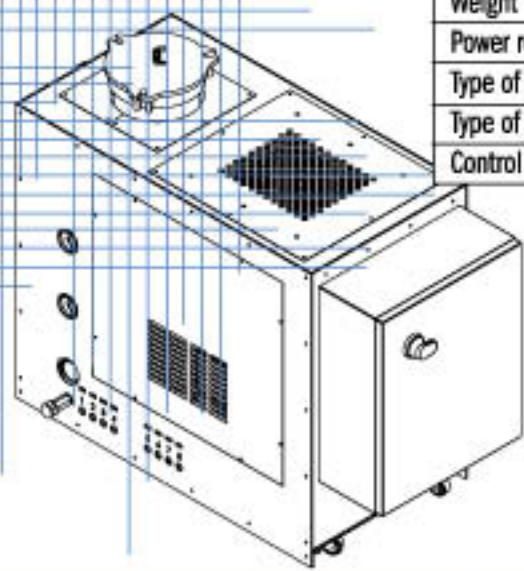


# NJ2000W



Standard Specifications	NJ2000
Max. output pressure	2000 PSI
Number of output lines	8
Flow rate @ 1000 PSI	5 G.P.M.
Motor	7.5 HP
Weight	830 lbs
Power requirements	3 phase 208 V
Type of coolant	Oil only
Type of pump	Gear
Control type	Siemens

# NJ2000

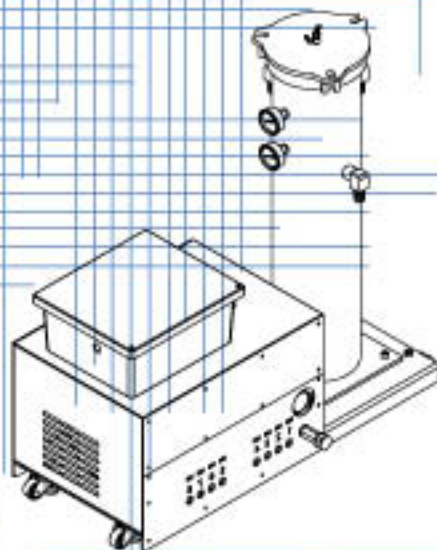


### Standard Equipment: (USA Standards)

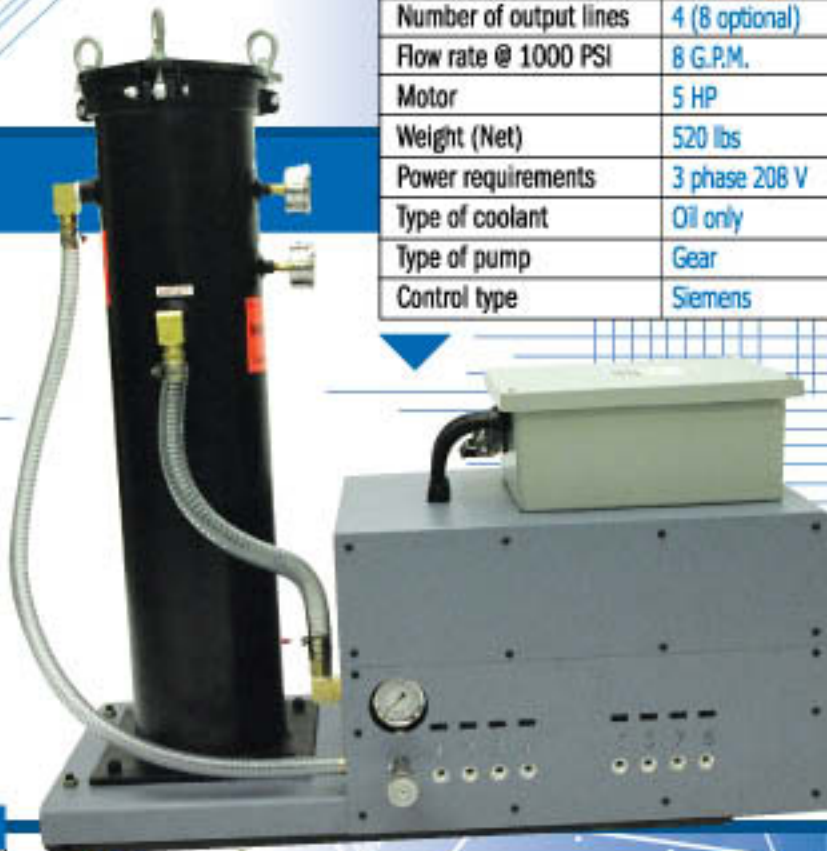
- "Stand-alone" 10 Gal. capacity filter unit with 5 micron replaceable filter bag
- 4 high performance aircraft hoses with fittings on each end
- Integrated electric control box
- Quick plug-in connector for Star machines
- Safety interlock to operate only when doors are closed and main coolant is on



# NJ1750

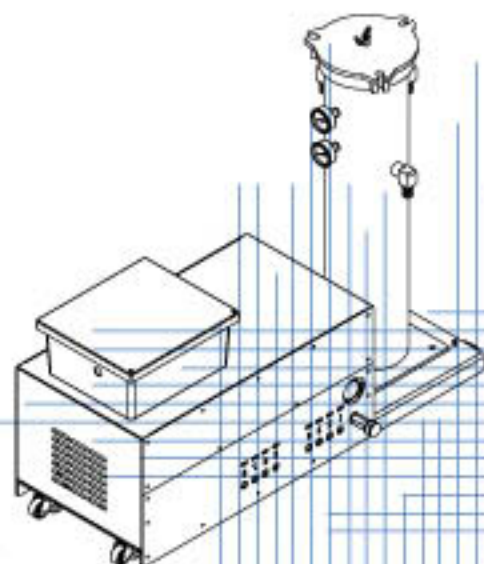


Standard Specifications	NJ1750
Max. output pressure	1000 PSI
Number of output lines	4 (8 optional)
Flow rate @ 1000 PSI	8 G.P.M.
Motor	5 HP
Weight (Net)	520 lbs
Power requirements	3 phase 208 V
Type of coolant	Oil only
Type of pump	Gear
Control type	Siemens



Standard Specifications	NJ1150
Max. output pressure	1000 PSI
Number of output lines	4 (8 optional)
Flow rate @ 1000 PSI	6.25 G.P.M.
Motor	5 HP
Weight (Net)	580 lbs
Power requirements	3 phase 208 V
Type of coolant	Oil and Water
Type of pump	Diaphragm
Control type	Siemens

# NJ1150



### Standard Equipment: (USA Standard Continued)

- Adjustable pressure gauge
- All necessary distribution blocks for machine
- 8 ft. of steel tubing for pressure lines
- Dual gauge system for filter clog detection
- Through-spindle high pressure coolant interface



# TRI-MIST 500

← HIGH EFFICIENCY MIST & SMOKE COLLECTOR



## TYPICAL APPLICATIONS

- Swiss Lathes
- Vertical Machining Centers
- Horizontal Machining Centers
- Parts Washers
- Rotary Transfer Machines
- Gear Hobbers
- Water jet deburring
- Screw Machines
- High Speed Grinders
- OD Grinders
- Machine Tools with Mist & Smoke Problems

## STANDARD SPECIFICATIONS:

- Dimensions: 25" x 13.75" x 20.25"
- Inlet Opening: 16.70" x 9.10"
- Weight: 83 lbs. Installed; 95 lbs. Shipping
- Efficiency: Up to 99% per ASRAE 52.1
- Airflow: 50-525 cfm
- Sound Levels: 69 dBA

## OPTIONAL ACCESSORIES:

- Source capture plenum
- 5th Stage HEPA, 99.97% @ .3 micron
- Machine mount stand
- Ceiling hanging kit
- Flex Duct

## CONTACT INFORMATION:

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