



FLOW ABRASIVE WATERJET MACHINES

GENERAL SERVICES ADMINISTRATION

Federal Supply Service

AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST

ON-LINE ACCESS TO CONTRACT ORDERING INFORMATION, TERMS AND CONDITIONS, UP-TO-DATE PRICING AND THE OPTION TO CREATE AN ELECTRONIC DELIVERY ORDER ARE AVAILABLE THROUGH GSA Advantage!™, A MENU-DRIVEN DATABASE SYSTEM.

THE INTERNET ADDRESS FOR GSA Advantage!™ IS: gsaadvantage.gov

FOR MORE INFORMATION ON ORDERING FROM FEDERAL SUPPLY SCHEDULES, CLICK ON THE FSS SCHEDULES BUTTON AT: <http://www.fss.gsa.gov>.

METAL WORKING MACHINERY AND EQUIPMENT

CONTRACT NUMBER: GS-21F-083BA

FSC GROUP: 51 1 B METAL WORKING MACHINERY AND EQUIPMENT

FSC CLASSES: 3408 MACHINING CENTERS; 3414 GEAR CUTTING & FINISHING; 3417 MILLING MACHINES; 3419 MISC. MACHINE TOOLS; 3449 MISC. SECONDARY METAL FORMING

SPECIAL ITEM NUMBER (SIN): 577-005; 577-002

CONTRACT PERIOD: EXPIRES APRIL 24, 2019

MACHINE TOOLS USA, INC.

PO BOX 366

COBBS CREEK, VA 23035-0366

TELEPHONE: (804) 725-2522; FAX: (804) 725-5192

WEBSITE: <http://www.machinetoolsusa.com>

BUSINESS SIZE: SMALL, WOMAN OWNED SMALL BUSINESS

DATED: APRIL 25, 2014

CUSTOMER INFORMATION FOR ORDERING ACTIVITIES

- 1a. SPECIAL ITEM NUMBER: **577-005; 577-002**
- 1b. LOWEST UNIT PRICE FOR 5770-005 (FLOW): **M2-1313b-30 Cutting System: \$97,774.98**
2. MAXIMUM ORDER LIMITATION: **\$1,000,000.00** (Pursuant to clause 52.216-19, Ordering Limitations, contractors can accept an order exceeding the MOL. (See FAR 8.404))
3. MINIMUM ORDER: **\$100.00**
4. GEOGRAPHIC COVERAGE: **48 CONTIGUOUS STATES & WASHINGTON, DC**
5. POINT OF PRODUCTION: **KENT, WASHINGTON and JEFFERSONVILLE, INDIANA USA**
6. PRICES HEREIN ARE: **GSA NET** (Discount has been deducted in this printed price list)
7. QUANTITY DISCOUNT: **Additional 0.5% on quantities of two (2) or more**
8. PROMPT PAYMENT TERMS: **NET 30 DAYS AFTER DELIVERY**
- 9a. GOVERNMENT CREDIT CARDS: **ACCEPTED BELOW THE MICROPURCHASE THRESHOLD**
- 9b. GOVERNMENT CREDIT CARDS: **NOT ACCEPTED ABOVE THE MICROPURCHASE THRESHOLD**
10. FOREIGN ITEMS: **NONE**
- 11a. TIME OF DELIVERY: **1-120 DAYS ARO (DEPENDING ON MODEL)**
- 11b. EXPEDITED DELIVERY: **SUBJECT TO AVAILABILITY FROM MANUFACTURER'S INVENTORY.**
- 11c. OVERNIGHT AND 2-DAY DELIVERY: **CONTACT MACHINE TOOLS USA, INC. FOR RATES/AVAILABILITY.**
- 11d. URGENT REQUIREMENTS: **CONTACT MACHINE TOOLS USA, INC. FOR FASTER DELIVERY.**
12. F.O.B. POINT: **DESTINATION 48 CONTIGUOUS STATES AND WASHINGTON, DC**
13. ORDERING ADDRESS: **MACHINE TOOLS USA, INC.
PO BOX 366
COBBS CREEK, VA 23035-0366
TEL: (804) 725-2522; FAX: (804) 725-5192**
14. PAYMENT ADDRESS: **MACHINE TOOLS USA, INC.
PO BOX 366
COBBS CREEK, VA 23035-0366**
15. WARRANTY: **FLOW'S STANDARD COMMERCIAL WARRANTY (One Year)**
16. EXPORT PACKING: **PRICES QUOTED UPON REQUEST**
17. TERMS AND CONDITIONS OF GOVERNMENT COMMERCIAL CREDIT CARD ACCEPTANCE: **\$100.00 MINIMUM ORDER**
18. TERMS AND CONDITIONS OF RENTAL, MAINTENANCE AND REPAIR: **NOT AVAILABLE**
19. TERMS AND CONDITIONS OF INSTALLATION: **CUSTOMER RESPONSIBLE FOR INSTALLATION; FLOW WILL PROVIDE A ONE-DAY START-UP AND VERIFICATION OF CUSTOMER INSTALLATION.**
20. TERMS AND CONDITIONS OF REPAIR PARTS: **PRICES QUOTED UPON REQUEST**
21. LIST OF SERVICE AND DISTRIBUTION POINTS: **NOT AVAILABLE**
22. LIST OF PARTICIPATING DEALERS: **N/A**
23. PREVENTIVE MAINTENANCE: **NOT AVAILABLE**
24. YEAR 2000 (Y2K) COMPLIANT: **YES**
25. ENVIRONMENTAL ATTRIBUTES: **WATERJETS ARE ENVIRONMENTALLY FRIENDLY**
26. DATA UNIVERSAL NUMBER SYSTEM (DUNS) NUMBER: **03-3373127**
27. CENTRAL CONTRACTOR REGISTRATION: **YES**
28. BUSINESS SIZE: **SMALL, WOMAN OWNED SMALL BUSINESS**



WATERJET CUTTING SYSTEMS

GSA NET PRICING

Mach 2 Series Page 3

Mach 3 Series Page 5

Mach 4 Series Page 11



The Mach 2 Series combines Flow's premium technology at an affordable price.

Special Features:

- Core components include Flow's [Paser](#) abrasive cutting system, pump technology, and [FlowMaster](#) software
- 3-sided easy access to your workpiece
- Large diameter ball screw drive system
- Unique autolube system
- Rigid construction for structural integrity
- Roll-around control
- Multiple pump configurations
- Heavy duty material support
- Solid steel casting construction
- World class Flow service available 24/7 365 days per year

MACH2

PART No.	FLOW MACH 2 WATERJET CUTTING SYSTEM	GSA NET PRICE
M2-1313b-30	Work envelope: 4.26' x 4.26' (1.3m x 1.3m); 30 HyPlex Prime pump; 60,000 psi; PASER ECL Plus cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$97,780.48
M2-1313b-30SA	Work envelope: 4.26' x 4.26' (1.3m x 1.3m); 30SA intensifier pump; 60,000 psi; PASER ECL Plus cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$104,102.34
M2-1313b-7XS	Work envelope: 4.26' x 4.26' (1.3m x 1.3m); 7XES-60 ESL intensifier pump; 60,000 psi; PASER ECL Plus cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$116,612.09
M2-2031b-30	Work envelope: 6' x 10' (2m x 3.1m); 30 HyPlex Prime pump; 60,000 psi; PASER ECL Plus cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$124,824.56
M2-2031b-30SA	Work envelope: 6' x 10' (2m x 3.1m); 30SA intensifier pump; 60,000 psi; PASER ECL Plus cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$131,146.42
M2-2031b-7XS	Work envelope: 6' x 10' (2m x 3.1m); 7XES-60 ESL intensifier pump; 60,000 psi; PASER ECL Plus cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$143,656.17

AVAILABLE OPTION:



Part No.	Description	GSA Net Price
ULTRA	UltraPierce™ Vacuum Assist Includes: Vacuum assist unit; solenoid control assembly; and abrasive containment	\$2,868.16



The **Mach 3** series offers the world's most reliable ultrahigh-pressure pump, intelligent process monitoring, and an array of unparalleled options all integrated into the most powerful waterjet control available.

This system configuration incorporates a design that combines the motion control, pump and high-pressure components into one compact machine. It consumes minimal floor space, provides excellent operator access, and is configured for easy material loading and unloading.

Special Features

- Dynamic Waterjet increases speed and reduces taper
- Three-sided load capability; with four-sided operator access
- Uniquely designed which minimizes footprint by integrating pump into the backside of the machine frame, allowing all facets of machine to be controlled by roll-around control.
- Variety of pump selections from the 60K psi Direct Drive up to Flow's exclusive HyperPressure pumps, rated up to 94K psi.
- Paser Abrasivejet cutting systems



PART No.	FLOW MACH 3 WATERJET CUTTING SYSTEM	GSA NET PRICE
M3-1313b-30	Work envelope: 4'2" x 4'2" (1.3m x 1.3m); 30 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$149,457.00
M3-1313b-50	Work envelope: 4'2" x 4'2" (1.3m x 1.3m); 50 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$159,743.68
M3-1313b-50iS	Work envelope: 4'2" x 4'2" (1.3m x 1.3m); 50iS II ESL intensifier pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$159,743.68
M3-1313b-100iD	Work envelope: 4'2" x 4'2" (1.3m x 1.3m); 100iD intensifier pump; 87,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$198,702.04
M3-1313b-94S	Work envelope: 4'2" x 4'2" (1.3m x 1.3m); single Hyperjet 94iS intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$188,172.22
M3-1313b-94D	Work envelope: 4'2" x 4'2" (1.3m x 1.3m); dual Hyperjet 94iD intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$217,126.75

MACH 3 continued

PART No.	FLOW MACH 3 WATERJET CUTTING SYSTEM	GSA NET PRICE
M3-2513b-30	Work envelope: 8'2" x 4'2" (2.5m x 1.3m); 30 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$167,092.72
M3-2513b-50	Work envelope: 8'2" x 4'2" (2.5m x 1.3m); 50 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$177,379.40
M3-2513b-50iS	Work envelope: 8'2" x 4'2" (2.5m x 1.3m); 50iS II ESL intensifier pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$177,379.40
M3-2513b-100iD	Work envelope: 8'2" x 4'2" (2.5m x 1.3m); 100iD intensifier pump; 87,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$216,337.76
M3-2513b-94S	Work envelope: 8'2" x 4'2" (2.5m x 1.3m); single Hyperjet 94iS intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$205,807.93
M3-2513b-94D	Work envelope: 8'2" x 4'2" (2.5m x 1.3m); dual Hyperjet 94iD intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$234,762.47

MACH 3 continued

PART No.	FLOW MACH 3 WATERJET CUTTING SYSTEM	GSA NET PRICE
M3-3020b-30	Work envelope: 10'2" x 6'6" (3m x 2m); 30 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$172,357.63
M3-3020b-50	Work envelope: 10'2" x 6'6" (3m x 2m); 50 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$182,644.31
M3-3020b-50iS	Work envelope: 10'2" x 6'6" (3m x 2m); 50iS II ESL intensifier pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$182,644.31
M3-3020b-100iD	Work envelope: 10'2" x 6'6" (3m x 2m); 100iD intensifier pump; 87,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$221,602.67
M3-3020b-94S	Work envelope: 10'2" x 6'6" (3m x 2m); single Hyperjet 94iS intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$211,072.85
M3-3020b-94D	Work envelope: 10'2" x 6'6" (3m x 2m); dual Hyperjet 94iD intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$240,027.38
M3-3020b-XD	Work envelope: 10'2" x 6'6" (3m x 2m); single Hyperjet 94iS intensifier pump; 94,000 psi; Dynamic Waterjet XD; PASER Masch4 cutting head; FlowXpert PC-based controller; 5 days installation/start-up services; one year warranty.	\$257,702.80

MACH 3 continued

PART No.	FLOW MACH 3 WATERJET CUTTING SYSTEM	GSA NET PRICE
M3-4020b-30	Work envelope: 13'1" x 6'6" (4m x 2m); 30 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$177,622.54
M3-4020b-50	Work envelope: 13'1" x 6'6" (4m x 2m); 50 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$187,909.22
M3-4020b-50iS	Work envelope: 13'1" x 6'6" (4m x 2m); 50iS II ESL intensifier pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$187,909.22
M3-4020b-100iD	Work envelope: 13'1" x 6'6" (4m x 2m); 100iD intensifier pump; 87,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$226,867.58
M3-4020b-94S	Work envelope: 13'1" x 6'6" (4m x 2m); single Hyperjet 94iS intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$216,337.76
M3-4020b-94D	Work envelope: 13'1" x 6'6" (4m x 2m); dual Hyperjet 94iD intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$245,292.29

MACH 3 continued

PART No.	FLOW MACH 3 WATERJET CUTTING SYSTEM	GSA NET PRICE
M3-7320b-30	Work envelope: dual 11'9" x 6'6" (3.65m x 2m); 30 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$255,534.31
M3-7320b-50	Work envelope: dual 11'9" x 6'6" (3.65m x 2m); 50 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$265,820.98
M3-7320b-50iS	Work envelope: dual 11'9" x 6'6" (3.65m x 2m); 50iS II ESL intensifier pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$265,820.98
M3-7320b-100iD	Work envelope: dual 11'9" x 6'6" (3.65m x 2m); 100iD intensifier pump; 87,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$304,779.35
M3-7320b-94S	Work envelope: dual 11'9" x 6'6" (3.65m x 2m); single Hyperjet 94iS intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$294,249.52
M3-7320b-94D	Work envelope: dual 11'9" x 6'6" (3.65m x 2m); dual Hyperjet 94iD intensifier pump; 94,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$323,204.06

AVAILABLE OPTIONS:



Part No.

Description

GSA Net Price

DWJ

Upgrade to Dynamic Waterjet

\$24,156.07

Includes: 5 axis kinematics w/articulated A/B wrist; touch down height sensor; start-up kit



ULTRA

UltraPierce™ Vacuum Assist

\$ 2,868.16

Includes: Vacuum assist unit; solenoid control assembly; and abrasive containment



The Mach 4c model's modular design allows for unique configurations and customization to meet a variety of individual needs — now and in the future.

The Mach 4c Series includes Flow's exclusive [HyperPressure™ Technology](#), as well as Flow's advanced [Dynamic Waterjet® XD](#) technology for faster, more accurate bevel and 3D cutting. This unique design allows the Mach 4c to accommodate up to four cutting heads.

Standard Features

- Enhanced Workpiece Visibility
- Four-sided Access with Integrated Step
- Handy Air & Water Connections
- Ergonomic Toe-Kick
- Roll Around Control
- Autolube



PART NO.	FLOW MACH 4 WATERJET CUTTING SYSTEM	GSA NET PRICE
M4-6080af-7XS	Work envelope: 6' x 8' x 2' (1.8m x 2.4m x 0.6m); 7XS 60 ESL intensifier pump; 60,000 psi; Siemens 840D CNC controller; start-up supervision, installation and training; one year warranty.	\$432,545.51
M4-3020c	Gantry style with work envelope: 10' x 6'6" (3.05m x 2m); 30 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$197,258.04
M4-3020c-50	Gantry style with work envelope: 10' x 6'6" (3.05m x 2m); 50 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$207,544.72
M4-3020c-50iS	Gantry style with work envelope: 10' x 6'6" (3.05m x 2m); 50iS II ESL intensifier pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$218,496.33
M4-4020c	Gantry style with work envelope: 13'1" x 6'6" (4m x 2m); 30 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$202,964.58
M4-4020c-50	Gantry style with work envelope: 13'1" x 6'6" (4m x 2m); 50 HyPlex Prime pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$213,251.26
M4-4020c-50iS	Gantry style with work envelope: 13'1" x 6'6" (4m x 2m); 50iS II ESL intensifier pump; 60,000 psi; PASER 4 cutting head; FlowMaster PC-based controller; 5 days installation/start-up services; one year warranty.	\$224,202.87

AVAILABLE OPTION:



Part No.	Description	GSA Net Price
ULTRA	UltraPierce™ Vacuum Assist Includes: Vacuum assist unit; solenoid control assembly; and abrasive containment	\$2,868.16