

USB CONNECT PORTABLE

ADD USB TO ANY CNC



MODERN FILE TRANSFER FOR LEGACY CNC MACHINES

- ➔ Send programs to the CNC
- ➔ Save programs from the CNC
- 📄 Drip-feed large files

NO NETWORK OR SHOP-FLOOR PC REQUIRED

Works with CNC controls that have an available RS232 port.

PORTABLE • RUGGED • SHOP-FLOOR READY

1



Send programs
to the CNC

2



Save programs
from the CNC

3



Drip-feed
large files



shopfloorautomations.com



619-461-4000



BUILT FOR THE REALITIES OF THE SHOP FLOOR

USB Connect Portable provides a simple bridge between standard USB flash storage and CNC controls equipped with an available RS232 port. Operators can send, receive and drip-feed part programs directly at the machine—without placing a computer on the shop floor.



KEY CAPABILITIES

- Send programs from USB to CNC
- Save programs from CNC to USB
- Drip-feed large programs from USB
- Browse USB directories on the 4-line LCD
- Includes USB thumb drive
- User manual and installation guide included.

CONFIGURABLE SERIAL COMMUNICATION

- Adjustable baud rate
- Configurable data bits, parity and stop bits
- Hardware and software flow control
- End-of-block character control
- Optional end-of-block delay
- Start-of-transmission character

WHY USB CONNECT PORTABLE?



EXPAND LIMITED CNC MEMORY

Store large libraries of part programs on USB instead of purchasing costly or unavailable control-memory upgrades.



KEEP COMPUTERS OFF THE SHOP FLOOR

Integrated serial communication eliminates the need for a dedicated DNC computer beside the machine.



REDUCE WALKING AND LONG CABLE RUNS

Place the unit near the control for convenient operator access and dependable file transfers.



SHOP-FLOOR CONSTRUCTION

- Portable rugged aluminum enclosure
- Industrial-rated keypad and display
- Requires 115 VAC power



Works with CNC controls equipped with an available RS232 port.



Need to send and receive Mazatrol CMT files? Ask us about **Mazak USB Connect.**



SHOP FLOOR AUTOMATIONS

Integrating Shop Floor Manufacturing Systems Since 1998

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