

FX Harvest PRO | MMD

English user manual for the licensed **MMD** add-on in FX Harvest PRO for MetaTrader 4 and MetaTrader 5.

IMPORTANT: **MMD** can place several market and pending orders as one grid. Check the number of levels, distances, lot calculation, **SL** and the permitted directions on a demo account before enabling automatic execution.

Description

MMD prepares and manages the **NA6K** and **NA6** grid schemes. Each scheme has its own start hour, comma-separated level distances and end-of-hour controls.

The panel provides both scheduled and manual operation:

- ✓ automatic start at a selected broker-time hour
- ✓ separate **NA6K** and **NA6** controls
- ✓ independent **BUY** and **SELL** permissions
- ✓ manual grid placement with **GO!**
- ✓ manual pending-order, profitable-trade and close-all actions
- ✓ optional **SL** and automatic hedge controls

MMD uses the active Harvest lot, risk and transaction settings. It does not assess whether the resulting combined exposure is appropriate for your account.

Key features

- ✓ **NA6K** and **NA6** schemes in one panel
- ✓ broker-time scheduling

- ✓ level lists expressed in points
- ✓ end-of-hour CP, C+ and CA controls
- ✓ C Price reference for the NA6K target
- ✓ AFTER repeat option for NA6K
- ✓ manual GO!, CP, C+ and CA buttons

Requirements

- FX Harvest PRO version 8.89 for MT4 or MT5
- a license that includes the MMD add-on
- AutoTrading enabled in MT4 or Algo Trading enabled in MT5 for automatic or manual order execution from the panel
- the correct server time shown by your broker's terminal
- valid lot, SL and TP settings on the main Harvest panel

Installation

The add-on is part of the main Harvest EA; there is no separate MMD program file.

1. Install FXHarvestPro_EN.ex4 in MT4 or FXHarvestPro_EN.ex5 in MT5 as described in the main FX Harvest PRO manual.
2. Attach FX Harvest PRO to the chart of the instrument that you want to manage.
3. In the EA properties, allow automated trading.
4. On the Harvest horizontal panel, select M.

The MMD panel appears below the horizontal Harvest panel. If it does not appear, see [The MMD panel does not open](#).

First run

Use the manual path first so you can check the generated grid without waiting for the scheduled hour.

1. Select M on the horizontal Harvest panel.

2. Keep only the required direction selected: **BUY** , **SELL** , or both.
3. In one scheme row, check the level list and the main Harvest lot settings.
4. Select **GO!** in that row.
5. Confirm in the terminal that the intended MMD orders were created for the current symbol.

For scheduled use, enter the broker-time start hour, leave **Open** selected for the required scheme and select **AUTO -** .

Module settings

The tables below list the controls shown in the EN build. Defaults describe a fresh Harvest configuration; saved panel settings can replace them.

Shared controls

English label	Default	Effect
BUY	On	Allows BUY-side MMD orders.
SELL	On	Allows SELL-side MMD orders.
SL	Off	Adds SL protection calculated from the outer grid level and the active Harvest SL distance.
C Price	On	Uses the previous H1 candle close as the NA6K target reference.
AH	Off	Enables automatic hedge orders for the grid. The field beside it displays ` price
AUTO -	Off	Enables or disables scheduled MMD processing.
MANUAL	—	Identifies the row of immediate-action buttons.

Hedge control: AH can add opposing STOP orders to the grid. Review the combined number of orders and total lot before enabling it.

NA6K row

Control	Default	Effect
Open	On	Enables scheduled NA6K placement.
start hour	5	Runs the scheme during broker hour 05 .
levels	40, 70, 80, 120, 220, 280	Sets comma-separated grid distances in points.
CP	On	Deletes remaining pending NA6K orders at the end of the hour.
C+	On	Closes profitable NA6K market trades at the end of the hour.
CA	Off	Enables close-all processing for the NA6K grid at the end of the hour.
AFTER	On	Reopens the NA6K grid after its target is reached, while MMD automatic mode and Open remain enabled.
GO!	—	Places the NA6K grid immediately and changes the hour field to the current broker hour.
manual CP	—	Deletes pending orders belonging to the NA6K grid.
manual C+	—	

Control	Default	Effect
		Closes profitable market trades belonging to the NA6K grid.
manual CA	—	Closes all orders belonging to the NA6K grid.

NA6 row

Control	Default	Effect
Open	On	Enables scheduled NA6 placement.
start hour	6	Runs the scheme during broker hour 06 .
levels	40,70,80,120,220,280	Sets comma-separated grid distances in points.
CP	On	Deletes remaining pending NA6 orders at the end of the hour.
CA	Off	Enables close-all processing at the end of the hour. Review this together with any active NA6K grid.
minimum candle size field	40	Sets the minimum H1 candle-body size for the NA6 scheme, in points.
GO!	—	Places the NA6 grid immediately and changes the hour field to the current broker hour.
manual CP	—	Deletes pending orders belonging to the NA6 grid.

Control	Default	Effect
manual C+	—	Closes profitable market trades belonging to the NA6 grid.
manual CA	—	Closes all orders belonging to the NA6 grid.

How MMD works

Scheduled processing

1. enables the overall MMD schedule.
2. At the configured broker-time hour, Harvest runs each row whose control is selected.
3. The comma-separated values define the grid levels in points.
4. At the next H1 boundary, the selected end-of-hour controls are applied.

The start hour is a whole broker-time hour from to . For example, refers to the broker hour beginning at , not the computer's local time unless both clocks match.

builds limit orders on the permitted and sides. With enabled, the previous H1 candle close is used as the target reference. When a target is recorded, remaining pending orders are cleared; can then place the scheme again if automatic mode remains active.

uses the direction and body size of the previous H1 candle when preparing its market and limit orders. The minimum candle-size field affects that preparation. Keep the field in points and verify it for the symbol's quotation format.

Manual actions

uses the current panel values immediately. The manual close buttons affect orders identified as belonging to the selected MMD scheme:

- — pending orders only;

- **C+** — profitable market trades only;
- **CA** — all orders in that scheme.

Practical guidance

- Start with one scheme and one direction.
- Read level values as points, not pips.
- Check the terminal's broker time before relying on the schedule.
- Review the main Harvest lot and **SL** settings before every new grid.
- Treat **AH** as additional exposure, not as a replacement for checking total risk.
- Use the manual **GO!** path on a demo account to verify the symbol-specific order layout.

Frequently asked questions

Can I run only one MMD scheme?

Yes. Clear **Open** in the row that should remain inactive.

Can I place a grid without enabling the schedule?

Yes. Check the row values and select its **GO!** button. Automated trading must still be allowed by the terminal.

Are the level values pips?

No. The MMD level fields use points.

Which clock does the start hour use?

The module uses the broker time reported by the terminal.

What does **AFTER** do?

For **NA6K**, it allows the grid to be placed again after a target event, provided MMD automatic mode and the **NA6K** **Open** control are still active.

Troubleshooting

The MMD panel does not open

1. Confirm that FX Harvest PRO **8.89** is attached to the chart.
2. Confirm that the license includes **MMD**.
3. Close any other expanded Harvest module panel.
4. Select **M** again.

The MMD panel should appear below the horizontal Harvest panel. If it still does not appear, prepare the Harvest and terminal versions, the exact message and a screenshot without account data for support.

The scheduled grid is not placed

1. Confirm that **AUTO -** is active.
2. Confirm that **Open** is selected in the required row.
3. Confirm that **BUY**, **SELL**, or both are selected.
4. Compare the row's hour with the broker time shown by the terminal.
5. Confirm that **AutoTrading** in MT4 or **Algo Trading** in MT5 is enabled.

After correction, use **GO!** on a demo account to check the current configuration or wait for the next configured broker-time hour.

The grid has an unexpected number or spacing of orders

1. Read the level field as a comma-separated list of points.
2. Remove accidental empty items or other separators.
3. Check whether both **NA6K** and **NA6** are active.
4. Check whether both **BUY** and **SELL** are permitted.

Use **CP** or **CA** only after confirming which MMD scheme and orders the action will affect.

End-of-hour closing does not run

1. Confirm that the required **CP**, **C+** or **CA** control is selected.
2. Confirm that MMD automatic mode remains active.

3. Check that the orders belong to the current symbol and the active Magic-number rules.
4. Wait for the next H1 boundary after the configured start hour.

The lot or total exposure is not what I expected

1. Check the main Harvest lot-calculation method and lot value.
2. Check whether both directions and both schemes are enabled.
3. Check whether **AH** is active.
4. Count market and pending orders together.

Do not enable a new grid until the resulting order count and total lot are understood.

License and support

The module requires an active FX Harvest PRO license with the **MMD** add-on enabled.

Technical support

- Email: pomoc@fxware.pl
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