

Versa-Pak X Series Selection Guide

Our Versa-Pak X series control systems are expanded controllers for added functionality including separate outputs for part full, warning light, and horn. These units have a footprint of 6-1/2" tall and 11-1/2" long. These may not be compatible with small enclosures. "Stacked" versions with a footprint of 9" tall and 8" wide are available upon request at an additional charge.

If you have questions or need help deciding, please email support@versa-pak.net or call us at 352-742-4774 opt 4.

Versa-Pak Versions

	Versa-Pak CEX (Counter, Eye)	Versa-Pak MBX (Mail Box)	Versa-Pak TX (Timer Start)	Versa-Pak LDX (Limit Switch Shifting)
Self-Contained	First Choice in X-Series. Includes Auto-Count and Eye Operate. This is the best X-Series model to keep in stock.	Only if you need the ram to go in reverse when the feed door is open. Includes Auto-Count. Great for chutes too!	Only if you need the option to start the compactor automatically on a timer. Includes high and low volume zones.	For larger stationary compactors where limit switches are more desirable and compactors with hi/low pumps or regen systems. Also works with some dumper systems.
Stationary				
Self-Contained FEL (e.g. MPT, PSC, X-Press Pak)				
Apartment Style (e.g. Mini Mac)				

Versa-Pak Specialty Options by Version

	Versa-Pak CEX (Counter, Eye)	Versa-Pak CEX (Counter, Eye)	Versa-Pak TX (Timer Start)	Versa-Pak LDX (Limit Switch, Dumper)
Auto- Door Close (auto count)	YES	YES	NO	NO
Auto- Photo Eye Operation	YES	NO	NO	NO
Auto- Timer (e.g. Starts every 90 Minutes)	NO	NO	YES	NO
Limit Switch Functionality	NO	NO	NO	YES
Ram shifts to reverse when door opens	NO	YES	NO	NO
Limited Dumper Functionality (Call for Details)	NO	NO	NO	YES (optional)

Versa-Pak Features Version

	Versa-Pak CEX (Counter, Eye)	Versa-Pak CEX (Counter, Eye)	Versa-Pak TX (Timer Start)	Versa-Pak LDX (Limit Switch, Dumper)
Comprehensive manual with schematic	YES	YES	YES	YES
Schematic decal for panel	YES	YES	YES	YES
Install hardware and extra wire	YES	YES	YES	YES
Lifetime phone support	YES ⑦	YES ⑦	YES ⑦	YES ⑦
Multi Cycle	YES	YES	YES	YES
Auto Shut Down (if motor runs too long)	YES	YES	YES	YES
Error and trouble-shooting features	YES	YES	YES	YES
Status Screen	YES	YES	YES	YES
Start and Stop cycle from PLC	YES	YES	YES	YES
Bypass (cycon) type cylinders	YES	YES	YES	YES
Works with single or two coil valves	YES	YES	YES	YES
Ram stop forward	YES ⑧	NO	YES ⑧	YES ⑧
Pressure shifting cylinders	YES ⑥	YES ⑥	YES ⑥	YES ⑥
Part full light and full shut down	YES ①	YES ①	YES ①	YES ①
Motor Saver features (1Ph motors)	YES ②	YES ②	YES ②	YES ②
Motor Drives (vector drives, VFD)	YES ⑤	YES ⑤	YES ⑤	YES ⑤
ANSI warning output for auto-start	YES	YES	YES	N/A
Turn ANSI warning off	YES	YES	YES	N/A
Auto-count resume when interrupted	YES ②	YES ②	N/A	N/A

①- Requires pressure or amp switch.

②- Requires open or tandem center directional valve. Allows motor to run and dump oil back to tank.

③- Full lights are not compatible with warning light/ buzzer. They all share one output so they will all come on at the same time causing confusion.

④- Requires warning light/buzzer that can be used with the same output. Its best to buy PSI Waste warning light since the buzzer has an internal timer that shuts off

⑤- See alternate wiring for motor drive on Schematic

⑥- Suggest using pressure or amp switch to prevent extended period of deadheading if cycle is interrupted.

⑦- We offer the best phone support of anyone. Before install, we ask that you read the manual and watch online videos to get familiar with our system. You can

⑧- To make ram stop forward: Switch forward and reverse hoses around, change forward and reverse timers, label reverse button "Forward". This is incompatible with Part Full and Full features.