

POWER WAVE SOFTWARE UPDATE RELEASE NOTES

Software Release: 6/28/24

1. ARC PRODUCTS®

SW Updated	S31337-25	S32338-31	S32531-30
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- Added provisions for the new APEX® HELIX® M4X™ Weld head
- Added support for Frontier® engine drives and GMAW weld modes
- Optimizations and bug fixes

2. ARC TRACKER®

SW Updated	S28631-14
Weld Sets	Z113228

- Optimizations and bug fixes

3. PIPFAB®

SW Updated	S33329-15	S33492-8	S33495-8	S35518-10
Weld Sets	Z245202	N/A	N/A	Z245202
	Z245203			Z245203

- Added provisions for HyperFill® STT® ArMix
- Added provisions for STT Synergic Root, ArMix
- Added support for additional SMAW electrodes
- Optimizations and bug fixes

4. POWER WAVE® 300C

SW Updated	S33802-10	S33839-15	S33879-4	S35357-10
Weld Sets	N/A	Z245303	N/A	Z245303
		Z245304		Z245304

- Added 95/5 provisions for wire sizes 0.035 and 0.045
- Optimizations and bug fixes

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5. POWER WAVE AC/DC 1000® SD

SW Updated	S27568-18	S35086-3
Weld Sets	Z245101	Z182812

- Added support for additional steel LSO electrode sizes
- Added provisions for welding stainless steel using LSO
- Added support for additional metric strip mode electrode sizes
- Added support for parallel machine configurations with large electrode sizes
- Optimizations and bug fixes

6. POWER WAVE ADVANCED MODULE

SW Updated	S33026-4
Weld Sets	N/A

- Optimizations and bug fixes

7. POWER WAVE C3

SW Updated	S33646-4
Weld Sets	Z190015

- Optimizations and bug fixes

8. POWER WAVE C300

SW Updated	S27261-35	S28292-29
Weld Sets	Z194513	Z194513
	Z194514	Z194514

- Optimizations and bug fixes

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9. POWER WAVE I400

SW Updated	S27046-41	S27271-35
Weld Sets	Z194513	Z194513
	Z194514	Z194514

- Optimizations and bug fixes

10. POWER WAVE J350

SW Updated	S33790-12
Weld Sets	Z223714
	Z223715

- Optimizations and bug fixes

11. POWER WAVE R350

SW Updated	S28735-23	S31662-16
Weld Sets	Z215105	Z223714
	Z215106	Z223715

- Optimizations and bug fixes

12. POWER WAVE S350

SW Updated	S28057-36	S28289-28	S31170-19	S31874-8	S32673-13	S32681-13
Weld Sets	Z215105	Z215105	Z215105	Z163304	Z215105	Z215105
	Z215106	Z215106	Z215106		Z215106	Z215106

- Optimizations and bug fixes

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13. POWER WAVE S500/R500/R450

SW Updated	S28804-39	S29513-33	S29514-33	S30202-14	S32103-26	S32104-25	S32622-19
Weld Sets	Z245301	Z245301	Z245301	Z193701	Z245301	Z245301	Z245301
	Z245302	Z245302	Z245302		Z245302	Z245302	Z245302

- Added support for HyperFill STT 0.035" and 0.045"
- Added support for LincMaster™ Plasma, Plasma Pulse, and TIG Pulse
- Added support for the Power Wave Automation Interface
- Updated Robotic Touch Sense voltage
- Optimizations and bug fixes

14. POWER WAVE S700

SW Updated	S28480-35	S29671-24	S32627-6	S36600-3
Weld Sets	Z245400	Z245400	Z193701	Z245400
	Z245401	Z245401		Z245401

- Added support for the Power Wave Automation Interface
- Added support for 0.052" Hyperfill FCAW (CO2 and ArMix)
- Added support for 0.035", 0.040", 0.045" HyperFill RapidArc®
- Optimizations and bug fixes

15. POWER WAVE STT MODULE

SW Updated	S32668-5
Weld Sets	N/A

- Optimizations and bug fixes

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