



Smart Operators  
use **Intelligent Splicing.**



Introducing the new  
**Novitool® Aero® Splice Press**  
with **IntelliSplice™ Technology**



Patents: [www.flexco.com/patents](http://www.flexco.com/patents)

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**Novitool®**

# Same Great Splicing.

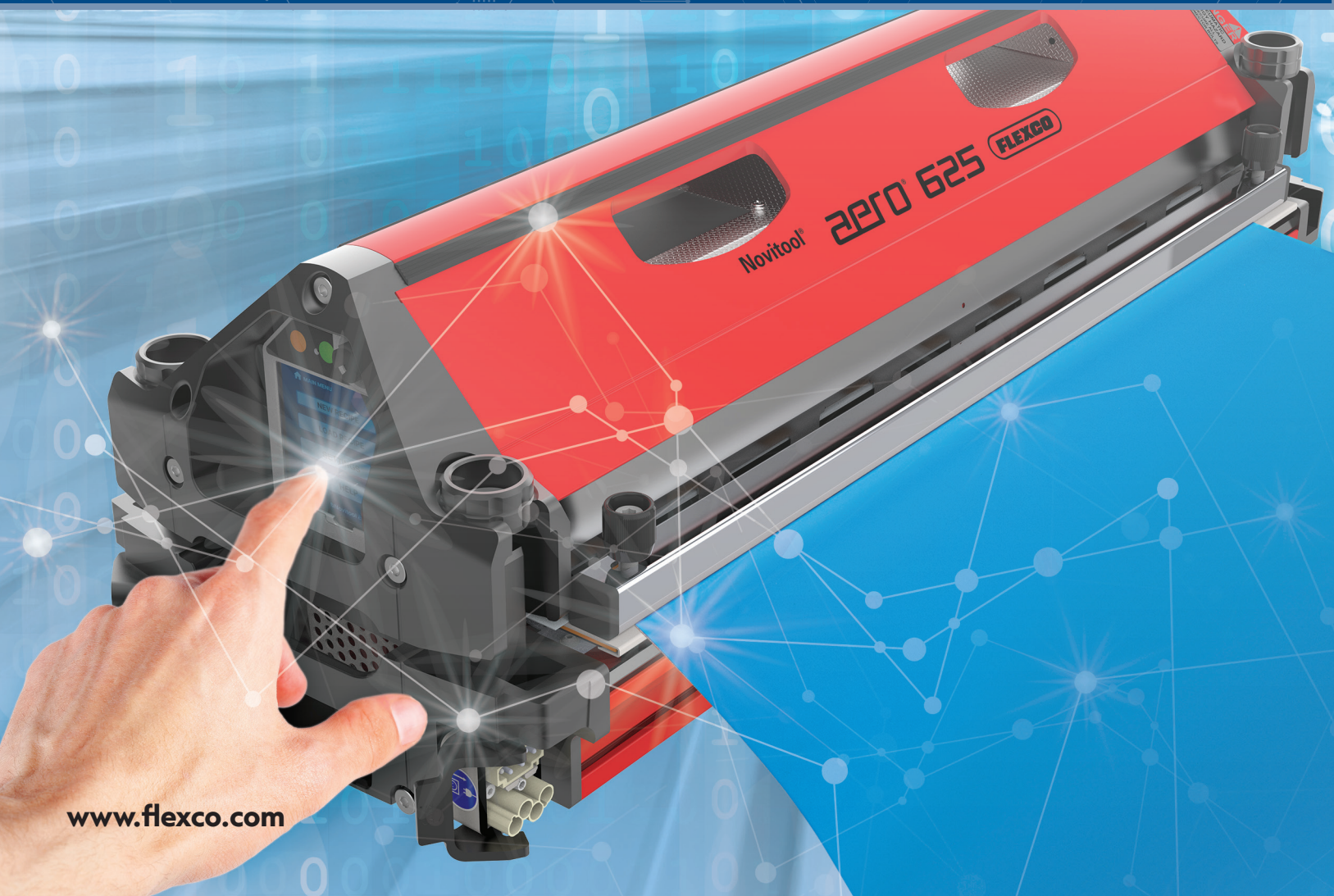
Since its inception, the Novitool Aero platform has revolutionized endless splicing for belt shops and distributors, delivering the industry's strongest splices with the convenience of an all-in-one, reliable press.

Fast splice times, precise heat zones, and integrated rapid cooling systems allow the Aero to continue ensuring that high-quality splicing can be accomplished—maximizing efficiency and reliability.

The new Aero with IntelliSplice™ is more intuitive than ever for all levels—whether that is production splicing specialists or first-time users.

Its new touchscreen display and multi-directional D-pad controller makes it easier than ever for inputting and saving recipes for quality splice repeatability.

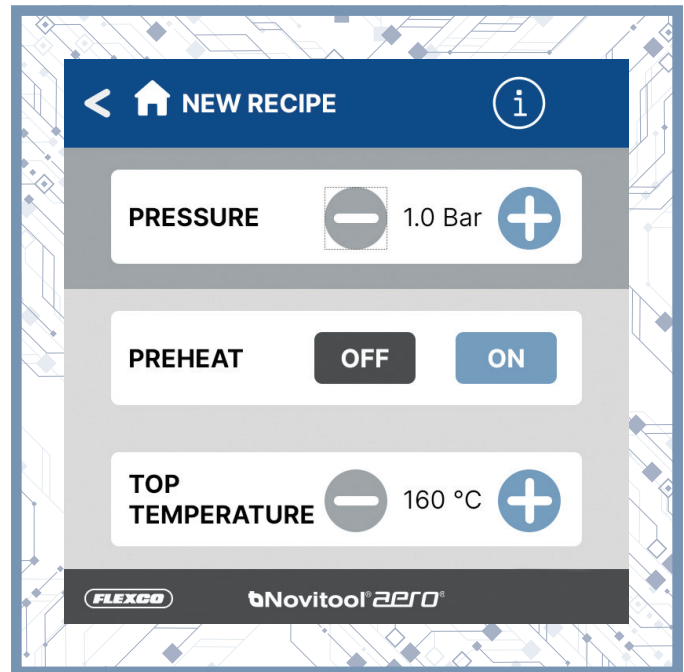
With the ability to easily input new recipes, load saved recipes, or change press settings in an instant, operators of the new Aero can all but guarantee quality splices and happy customers.



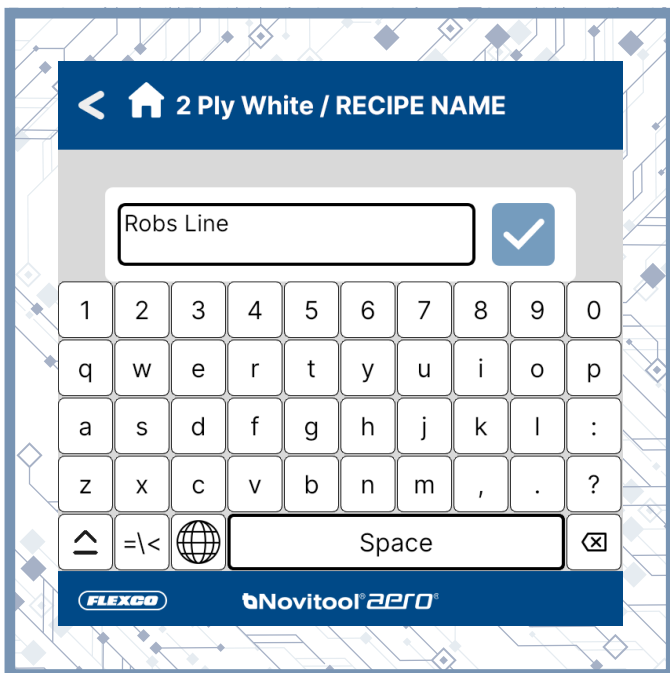
# New Great Interface.



Main Menu allows operators to add new and load saved recipes, change operational settings, and seek additional help.



Operators input recipe parameters including pressure, preheat, top & bottom temperature, dwell, and cool down either via touchscreen or D-pad controller.



Technicians can easily add new recipes right at the press.



Help screen features multiple forms of media to help on-site technicians perform quality splices.





# Repeatable. Reliable. Accessible.

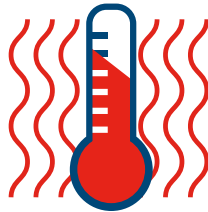
Efficiently achieving a quality endless splice is crucial. Poor splice quality increases the risk of belt failures, leading to costly downtime that limits production capacity and profitability.

By utilizing the new Novitool® Aero® Splice Press with IntelliSplice™ Technology, splicers of light-weight thermoplastic belting can achieve reliable, repeatable splices in just eight minutes.

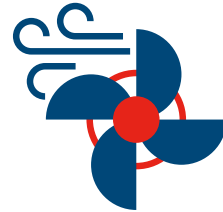
## Operators can unlock:



Internal splice recipe storage for consistent, quality, and repeatable splices



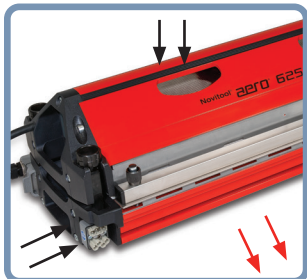
Independently programmable top and bottom heating settings help to achieve higher-quality splices



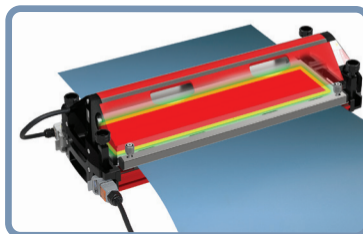
Forced air cooling in both top and bottom, along with its fast cycle times, allow for high-throughput



# The Industry's Most Intuitive Endless Splicing Solution.



Integrated air cooling in top and bottom beams reduces cool down time after splice for a time of 8-12 minutes.



Wide Effective Heat Zone of 150mm allows operators to easily position their prepared splices within the heat zone.



The Novitool® Aero® Splice Press with IntelliSplice™ Technology has been evaluated by an independent company to meet CE requirements for high safety, health, and environmental protection.



Portable storage case makes transport directly to the splice location easy for on-site splices.

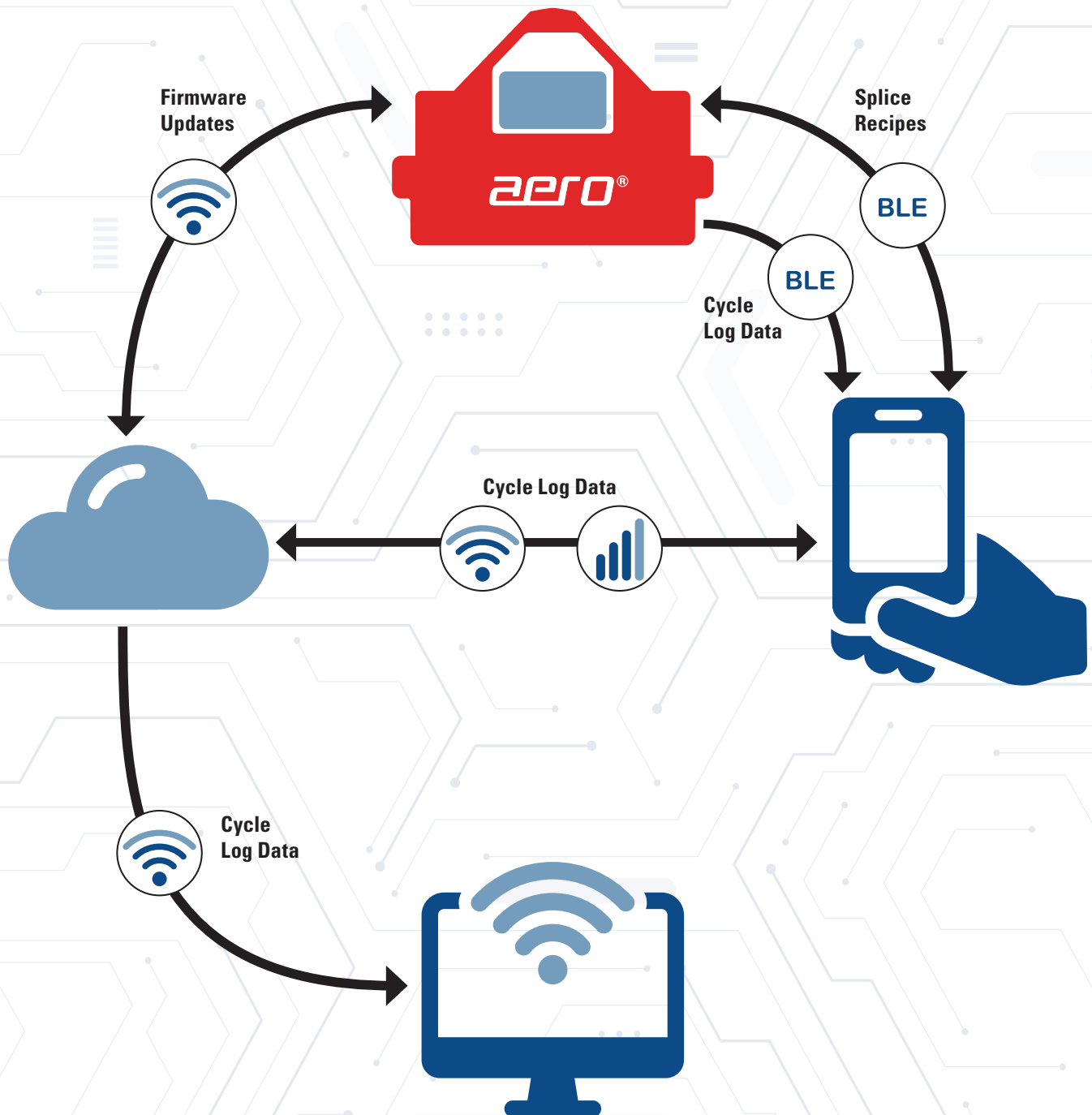


Available for 625, 925, and 1225 press widths, the Aero® Workshop Stand provides efficiency in a production setting.



# Smart Technology for Smarter Splicing.

## How IntelliSplice™ Connectivity Works

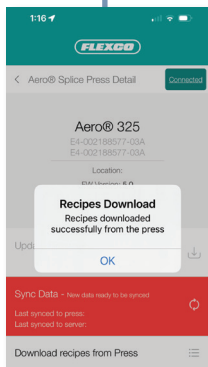


**NOTE:** BLE and Wi-Fi compliant in the following countries: Canada, Europe, United Kingdom, and United States.

# Recipe Management Made Simple.

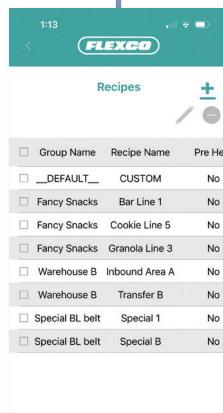
## Rapid, Repeatable Splicing with Aero® Recipe Management

Effortlessly control your recipes directly from your Aero Splice Press with its intuitive user interface (UI). With Aero® Recipe Management, operators can access their entire recipe library anytime, anywhere—seamlessly creating, editing, and deleting recipes from any Apple or Android smart device.



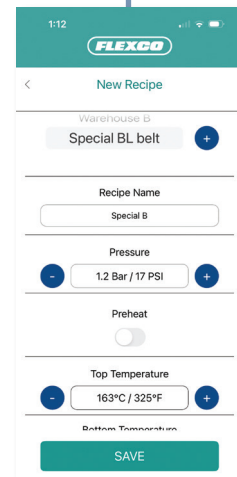
### Sync recipes on press to smart device

Connect to press, select Download recipes from press.



### Recipe list populated on smart device

Ability to add new, edit existing, and delete recipes. After updates are completed, sync recipes back to press.



### Adding and Storing Recipes

Enter Group Name, Enter Recipe Name, select parameters select Save.



Aero® Ordering Information			
Belt Width		Ordering Number	Item Code
in	mm		
12	325	AERO-325-INTELLISPLICE-PRESS-E	112579
12	325	AERO-325-INTELLISPLICE-PRESS	112580
24	626	AERO-625-INTELLISPLICE-PRESS	112581
36	925	AERO-925-INTELLISPLICE PRESS	112582
48	1225	AERO-1225-INTELLISPLICE-PRESS	112583
60	1525	AERO-1525-INTELLISPLICE-PRESS	112584
72	1835	AERO-1835-INTELLISPLICE-PRESS	112585
84	2135	AERO-2135-INTELLISPLICE-PRESS	112586



Aero® Tool Specifications							
Specifications	Aero® 325	Aero® 625	Aero® 925	Aero® 1225	Aero® 1525	Aero® 1835	Aero® 2135
Effective splice length	12.8"/325mm	24.6"/625mm	36.4"/925mm	48.2"/1225mm	60"/1525mm	72.2"/1835mm	84"/2135mm
Effective splice width	6"/150mm	6"/150mm	6"/150mm	6"/150mm	6"/150mm	6"/150mm	6"/150mm
Upper weight	25.4 lbs (11.5 kg)	40.8 lbs (18.5 kg)	54.0 lbs (24.5 kg)	67.2 lbs (30.5 kg)	96.0 lbs (43.5 kg)	110.0 lbs (50 kg)	126.8 lbs (57.5 kg)
Lower weight	29.7 lbs (13.5 kg)	50.7 lbs (23.0 kg)	65.0 lbs (29.5 kg)	80.5 lbs (36.5 kg)	110.0 lbs (50.0 kg)	128.0 lbs (58.0 kg)	148.8 lbs (67.5 kg)
Total weight	55.0 lbs (25 kg)	91.5 lbs (41.5 kg)	119.0 lbs (54.0 kg)	147.7 lbs (67.0 kg)	206.0 lbs (93.5 kg)	238.0 lbs (108 kg)	275.6 lbs (125.0 kg)
Overall Length	20.5"/521mm	32.5"/825mm	44.3"/1125mm	56.1"/1425mm	67.9"/1725mm	79.7"/2025mm	91.5"/2325mm
Height upper beam	6.3"/160mm	6.3"/160mm	6.3"/160mm	6.3"/160mm	7.3"/185mm	7.3"/185mm	7.3"/185mm
Height lower beam	3.3"/85mm	3.3"/85mm	3.3"/85mm	3.3"/85mm	5.5"/140mm	5.5"/140mm	5.5"/140mm
Overall height	9.6"/245mm	9.6"/245mm	9.6"/245mm	9.6"/245mm	12.8"/325mm	12.8"/325mm	12.8"/325mm
Max. pressure	28 psi / 2 bar	28 psi/2 bar	28 psi/2 bar	28 psi/ 2 bar	28 psi/2 bar	28 psi/2 bar	28 psi/2 bar
Max. splice stack-up	0.6"/15mm	0.6"/15mm	0.6"/15mm	0.6"/15mm	0.6"/15mm	0.6"/15mm	0.6"/15mm
Max. temperature	392 °F / 200 °C	392 °F/200 °C	392 °F/200 °C	392 °F/200 °C	392 °F/200 °C	392 °F/200 °C	392 °F/200 °C
Temperature ratings	-20C to +40C Operating	-20C to +40C Operating	-20C to +40C Operating	-20C to +40C Operating	-20C to +40C Operating	-20C to +40C Operating	-20C to +40C Operating
	-25C to +50C Storage	-25C to +50C Storage	-25C to +50C Storage	-25C to +50C Storage	-25C to +50C Storage	-25C to +50C Storage	-25C to +50C Storage
Transport dimensions	35.4" x 16" x 25"	47.2" x 16" x 25"	59" x 16" x 25"	71" x 16" x 25"	82.7" x 16" x 28"	96.5" x 16" x 28"	98.4" x 21" x 28"
	900mm x 405mm x 635mm	1200mm x 405mm x 635mm	1500mm x 405mm x 635mm	1800mm x 405mm x 635mm	2100mm x 405mm x 710mm	2450mm x 405mm x 710mm	2500mm x 533mm x 710mm

Aero® Power Compatibility and Power Cord Specifications										
Power	325	625	925	1225	1525	1835	2135	Plug End	Ordering Number	Item Code
1ph 110V, 15A	F	R	N/A	N/A	N/A	N/A	N/A		AERO-G3&4-CBL-110V1PH-N5-15	09006
1ph 110V, 20A	F	R	R	R	N/A	N/A	N/A		AERO-G3&4-CBL-110V1PH-N5-20	09007
1ph 110V, 20A	F	R	R	R	N/A	N/A	N/A	N/A	AERO-G3&4-CBL-110V1PH-20	09364
1ph 230V, 30A	F	F	F	F	F	R	R		AERO-G3&4-CBL-230V1PH	09365
1ph 230V, 30A	F	F	F	F	F	R	R		AERO-G3&4-CBL-230V1PH-NL6-30	09010
3ph 230V, 20A	F	F	F	F	R	R	R		AERO-G3&4-CBL-230V3PH-NL15-20	09011
3ph 230V, 30A	F	F	F	F	F	R	R		AERO-G3&4-CBL-230V3PH-L15-30	09020
3ph 460V, 30A	N/A	N/A	N/A	N/A	F	F	F	N/A	AERO-G3&4-CBL-460V3PH-L16-30	09014
3ph 230V, 16A	F	F	F	F	R	R	R	N/A	AERO-G3&4-CBL-230V3PH	09366
3ph, 460V, 20A	N/A	N/A	N/A	N/A	F	F	F		AERO-G3&4-CBL-460V3PH-NL16-20	09023
3ph 440V 460V, 30A	N/A	N/A	N/A	N/A	F	F	F	N/A	AERO-G3&4-CBL-400V460V3PH	09367

(F= full power operation, R= reduced power operation)

Visit [www.flexco.com](http://www.flexco.com) for other Flexco locations and products, or to find an authorized distributor.