



DRIVE START-UP ASSISTANCE

OVERVIEW



AIMM Services can help you meet your production goals with drive start-up assistance. Our trained service technicians help guide you through the setup and installation of new Allen-Bradley® PowerFlex® drives to ensure the equipment performs safely and efficiently.

The Drive Start-Up Assistance service is available with the purchase of the following variable frequency drives:

- PowerFlex® 523 and 525 – All frame sizes
- PowerFlex® 753 and 755 – Up to Frame 7

BENEFITS



Improved On-Time Production Performance

Delays in getting a new drive up and running can have a drastic impact on your business. We can assist you with getting your new drive or system up and running on time so you can avoid fulfillment issues, missed delivery times and loss of revenue.



Reduced Total Maintenance Costs

Our experienced service technicians work with you to check all equipment and systems in order to ensure proper performance and avoid premature equipment failures.



Improved Equipment Operation

Rely on trained experts to help you prevent common mistakes that can lead to improper equipment commissioning that can lead to production problems in the future.



Extended Factory Warranty

Our Drive Start-Up Assistance program verifies that the necessary electrical, mechanical and environmental criteria has been met. As a result, drives that are started up by our service technicians will receive an additional year of factory warranty at no additional cost*

*Not to exceed 30 months from date of manufacture.

INCLUDED	EXCLUDED
<ul style="list-style-type: none"> - Standalone Drives - PowerFlex® 523/525 – all sizes - PowerFlex® 753/755 <u>up to Frame 7</u> <u>all wall mount drives</u> 	<ul style="list-style-type: none"> - Coordinated Drives - Special Applications including Presses, People Moving, Hoists, Cranes and Torque Proving/Sharing - Drives with Encoder Feedback or Positioning - Load Sharing Applications - PowerFlex® 527 (motion drive) - Frame 8 and higher and 755T - Drives in MCC Sections

STATEMENT OF WORK

Our AIMM Services technicians have completed Rockwell Automation factory training and are certified to perform the Drive Start-Up Assistance services.

As part of the Drive Start-Up Assistance service our trained service professionals will perform the following tasks:

- Physical inspection and verification of proper drive and motor installation practices prior to the application of power
- Verify that external control wiring is properly terminated at the drive input and output connection points
- Confirmation of drive cabling to Motor, Line Feed, and Isolation Transformer (if applicable)
- Adjustment of operation parameters, within drive and motor design limitations, to values as appropriate for the application
- Operation of drive through speed range to verify proper performance
- Programming network parameters in the drive, if applicable.

HOW TO ORDER SERVICE

For more information or to order a Drive Start-Up Assistance service please contact your local distributor or AIMM Services representative.

For more information about AIMM Services and their other service offerings visit aimm-services.com