

Metco Twin 150-LC Powder Feeder For Powder-Fed Laser Cladding Process

Our new Metco Twin 150-LC powder feeder is the perfect choice for powder-fed laser cladding process.

The Metco™ Twin 150-LC is engineered from our precision volumetric feeding technology. Its dual hoppers can be operated and controlled independently of each other, for processing flexibility to feed:

- A single material using one or both hoppers
- Two different materials simultaneously

Use It Your Way: Standalone or Integrated

The Metco Twin 150-LC can be used in the mode that works best for your operation:

- **Standalone:** All feed parameters are set and controlled at the Twin 150-LC feeder
- **Remote On/Off:** All feed parameters are set and controlled at the Twin 150-LC feeder, with digital remote command for powder feed on/off from an external controller
- **Full Remote:** Fully integrates into your system with all feed parameters and control via an external controller

Outstanding Features

- Pulse-free operation
- Graphical user interfaced via touchscreen display
- Configurable to your feeding requirements
- Feeds a wide range of powder types and particle size distributions
- Accurately feeds powders with poor flow characteristics
- Very accurate, digital mass flow control of the carrier gas
- Powder feed rate and carrier gas flow are independent of one another
- Fast stabilization of powder feed to set point values
- Flow reproducibility meets EN 1395-7:2007-04
- CE compliant



Contact us to learn more about our new Metco Twin 150-LC!