

4523AD digital **Wedge Bonder**

- **Solutions for Magnetic Heads, Microwave devices, Hybrids, COB and Discrete devices**
- **Loop height and shape control with programmable motorized Y**
- **30/45/90° feed angles for wire and ribbon bonding**
- **Standard access and deep access**
- **Six independent channels for up to 200 program capacity**
- **Automated, Semi Automated and Manual Z cycles**
- **ESD protection**
- **Left handed machine option**