



Illustration showing side port furnace with electric boost

KTG Engineering designs and constructs electric boost systems to meet the clients' requirements for melting capacity, emissions reduction and/or glass quality improvement.

We can provide a wide range of boost systems, such as:

- Single, two or three phase
- Bottom, side wall or top entry electrode systems
- Wide range of frequencies
- Electrodes installed at hot spot or under blanket type
- Can be installed with any design of furnace. Installation usually takes place during rebuild
- Electrodes made of molybdenum, tin oxide or other type depending on type of glass
- Complete line of bottom, side wall and top entry electrodes