

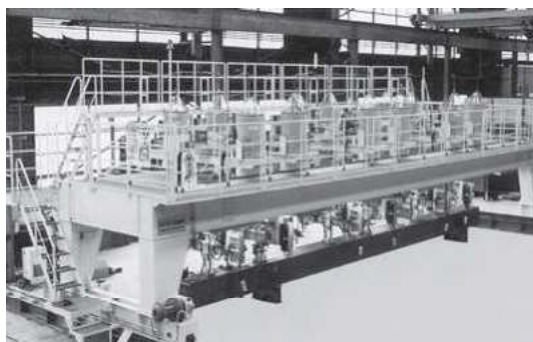
Diaphragm Welding Equipment

Electroslag Equipment for Automatizing Welding of Box Column Diaphragms

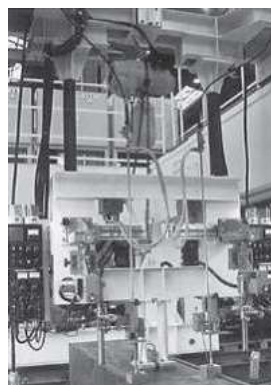
Diaphragm Welding Equipment mounts several of our unique non-consumable type electroslag welding machines and assures increased efficiency and stable quality in the welding of diaphragms.

CHARACTERISTICS

1. Welding of both sides of diaphragm at the same time decreases distortion.
2. It is one-pass high efficiency welding using a fine diameter (1.6mm) solid wire.
3. It has an oscillation mechanism and, therefore, is applicable for a wide range of plate thicknesses (Applicable diaphragm thickness: 19-65mm).
4. One operator can handle several equipment since arc start is easy and welding conditions are automatically controlled.



<Multi-heads Diaphragm Welding system>



<External appearance of
Diaphragm
Welding Equipment>