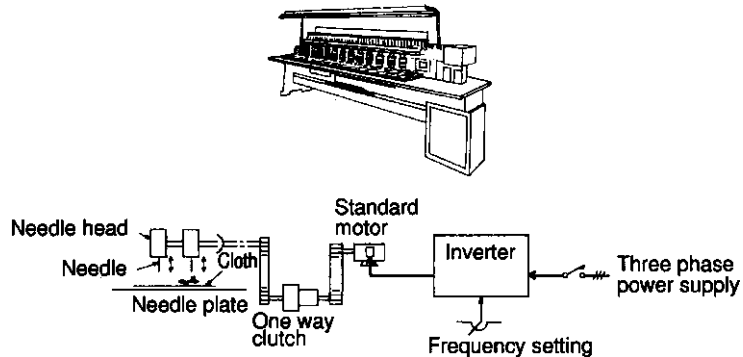


STITCHING MACHINE

Main Driver:
VFS9



An example of an industrial sewing machine for stitching a cloth. Up/ down movement of the needle is achieved by using a clutch-attached motor. Adoption of an inverter serves to reduce the time to positioning at the top dead point.

Advantages of adopting an inverter

1. Needle rise time was reduced by about 20%.
2. Overall productivity will be improved.