Fanuc Alpha HVi Series Drive System

This is the Fanuc Alpha HVi series AC drive system. The main system components consist of a Fanuc PSM-100HV 480VAC main power supply (A06B-6120-H100) a SPM-45HV AC spindle drive (A06B-6121-H045) a SVM1-40HV single axis servo drive module (A06B-6124-H104) and a SVM2-80/80HV dual axis servo drive module (A06B-6124-H209) as well.

All of these servo & spindle drives are ran under the closed loop control of a Fanuc Powermate Di CNC system.