

The military field hospital has not kept pace with the advances of modern technology. Although the medical profession has made tremendous advances in science and skills, the wounded are still treated in field hospitals not much different from those used during the past. ■ Recognizing that the military inventory lacked an up-to-date field hospital, the U.S. Army Medical Service and the AiResearch Division of The Garrett Corporation in Phoenix, Arizona, undertook a development program for a self-contained, transportable medical unit that would fulfill a new concept in military field hospitals. The advanced technical approach to problem solving typical of the aerospace industry needed to be applied to this program. The basic features of this

new unit include mobility, short setup time, high reliability and efficiency, controlled environment, and the capability of maintaining all-weather operation. ■ Not only is the new field hospital a considerable improvement over previous equipment, but also the same type of complex and its power package would be useful in numerous other military and non-military applications requiring self-contained medical or other field facilities.

■ Mobility and flexibility are provided by the modular design of compact, lightweight shelter units and power packages which can be erected into virtually any size complex. The selected combination of units assures flexibility. Units may be added, removed or rearranged easily as requirements change.

A NEW CONCEPT IN MOBILE FIELD INSTALLATIONS FOR MILITARY AND CIVILIAN USE

