

Pipe Organ Control

is part of every Phoenix Organ

The **Phoenix Organ System** can control wind blown ranks of organ pipes as well as digital ranks. Facilities



are available within the control system for ranks of pipes to be attached to divisions of the organ and played through the console being managed by the Phoenix System. This enables the Phoenix System to be used to supplement an existing (or new) pipe organ by providing a new console system with up-to-date control facilities and some digital voices or for a principally digital Phoenix System to be supplemented by some ranks of real pipes.

The Phoenix System was designed from the beginning with the aim of providing top-notch electronics for both electronic organs and pipe organs. Hybrid organs (mixing both pipe and sampled stops) are also possible with every Phoenix Organ built. Our electronics can be supplied in kit form with complete instructions to pipe organ companies. Every Phoenix electronic organ is capable of controlling pipes. The same 'front-end' is used for scanning of keyboards, stops, pistons, etc. for both sample playback system and pipe magnets. The speed of the scanning is extremely fast and a separate microprocessor is used for each keyboard. It is actually done in parallel as opposed to the linear (all in a row) scanning as in many other control systems. With the Phoenix system there is no sluggishness of the key response as more stops are added. Please contact us for more details.