

## Turntable features

	BELT-DRIVE MAGNETIC			MAGNETIC			CERAMIC		
	20BPX	200BAX	100BAX	2620W	2310W	2260X	6500BX	4800BX	2000AX
Automated single play turntable	●								
Automatic multi-play turntable		●	●	●	●	●	●	●	●
Multi-pole synchronous motor	●	●	●	●					
4-pole high torque induction motor					●				
2-pole induction motor						●	●	●	●
Locking umbrella spindle		●	●						
Belt-drive system	●	●	●						
Idler drive				●	●	●	●	●	●
Heavy die-cast platter		●		●					
Precision machined aluminum platter	●		●						
Shielded anti-magnetic platter					●	●			
'S' shaped adjustable counterweighted tone arm	●	●							
Adjustable counterweighted tone arm			●	●					
Counter-balanced tone arm					●	●	●	●	●
Gimbal arm suspension	●	●							
Automatic tone arm lock	●	●	●	●	●	●	●	●	
Decoupled counterweight	●	●	●	●					
Calibrated stylus force adjustment	●	●	●	●					
Stylus force adjustment					●	●	●	●	●
Dual range anti-skate control	●	●	●	●					
Anti-skate control					●	●	●		
Viscous-damped cue/pause control	●	●	●	●	●				
Cue/pause control						●	●		
Variable pitch control with strobe disc				●					
Stylus wear indicator		●							
ADC magnetic cartridge	ADC K6E	ADC VLM MK11	ADC K6E	ADC K6E	ADC K8E				
Magnetic cartridge						SHURE M81			
Ceramic cartridge							●	●	●
Diamond elliptical stylus	●	●	●	●	●				
Diamond conical stylus						●	●		
Slide-in cartridge head	●	●	●	●					
2-speeds (33⅓, 45 RPM)	●	●	●	●					
3-speeds (33⅓, 45, 78 RPM)					●	●	●	●	●
Power switch noise suppressor	●	●	●	●	●	●			
Change cycle muting circuit		●							
4-channel capability	●	●	●	●	●				
Swing-away control arm for manual play				●	●				
Rotating manual spindle	●	●	●						
Continuous repeat spindle		●	●						
Automatic and manual spindles		●	●	●	●	●	●	●	
45 RPM single play adaptor	●	●	●				●	●	●

Note: All models have jam proof tone arm, precision suspension system and accept 7", 10" and 12" records.

## Glossary of features

### Multi-pole synchronous motor

High torque, ultra-quiet motor reaches operating speed quickly. It maintains constant speed regardless of number of records on the platter or variations in electric power.

### Locking umbrella spindle

Three point suspension stacking spindle supports up to six records and releases them gently but positively. Records may then be removed without disengaging spindle.

### Die-cast platter

Heavy, dynamically-balanced non-ferrous cast platter acts as a fly-wheel to eliminate speed variations (wow and flutter).

### Precision machined aluminum platter

Dynamically balanced non-ferrous platter assembly features inner turntable casting laminated to precision machined aluminum surface plate.

### Anti-magnetic platter

Shields magnetic cartridge from turntable motor and other outside magnetic fields to avoid hum and noise pick-up.

### "S" shaped arm

"S" shape tubular aluminum arm designed to optimize longitudinal mass distribution for minimum distortion.

### Adjustable counter-weighted tone arm

Low-mass aluminum tone arm designed for minimum tracking error. Lightweight construction and ball-and-needle bearings reduce friction. Adjustable counterweight balances arm for use with any cartridge.

### Automatic tone arm lock

Locks arm on rest post when turntable is off. Eliminates stylus and record damage.

### Calibrated stylus force adjustment

Precision micrometer control adjusts stylus force 0 to 4.0 grams on "S" arm units and 0 to 6.0 grams on straight arm units.

### Dual range anti-skate control

Compensating device counteracts natural inward force of the tone arm. Insures that stylus is always perpendicular to the record groove to minimize distortion and uneven wear of inner and outer groove walls. Calibrated for use with both conical and elliptical stylus tips.

### Viscous-damped cue/pause control

You can select any section of a record and lower the tone arm more carefully than by hand. You can also raise the arm to interrupt a record and return it to the same groove. Viscous damping slows vertical movement to protect stylus and record.

### Variable pitch control with strobe disc

Infinitely variable 6% range of speed adjustments for 33⅓ and 45 RPM speeds. Platter-mounted strobe disc.

### Stylus wear indicator

Meter measures by accumulated hours the amount of stylus use to help determine when stylus should be replaced.

### ADC magnetic cartridge

Induced magnetic cartridge design provides wide, flat frequency response, with ultra-low distortion and extremely high channel separation. Cartridges have diamond elliptical or conical styli. High compliance elliptical stylus follows every variation in the record groove for maximum signal pick-up with minimum wear of stylus point and record surface. Slide-in head simplifies cartridge change.

### Power switch noise suppressor

Eliminates annoying noises due to A.C. switch arcing when unit shuts off.

### Swing-away control arm

The arm that holds records in place for automatic play swings completely out of the way when using the turntable manually.

### Jam-proof tone arm

Arm assembly cannot be damaged if accidentally restrained during change cycle.

### Suspension system

The precision chassis suspension system and the low mass tone arm system are designed to overcome susceptibility to external shock and vibration.