

6-11 Electric Power required for Main Equipment

Name of Equipment	Service Pattern (KW)			Remarks
	Regular	While Training	Unspecified Time	
1. Equipment for Training				
1.1 Audio-Visual Equipment				
(1) Outdoor Video Production Equipment	-	-	0.025	Battery-driven, Available to charge battery while comparable low electric consumption.
(2) Indoor Video Production Equipment	-	-	3.254	
(3) Video Editing Equipment	-	-	0.7	
(4) Video Duplication Equipment	-	-	0.8	
(5) Video Display Equipment	-	2.0	-	
(6) Mobile Training Equipment	-	-	-	Driven by engine generator
Sub-Total	-	Max. 2.0	Max. 3.254	
1.2 Training Support Equipment				
(1) Electric Typewriter	0.3	-	-	Max. 1.5KW x 2units
(2) Computer	0.235	-	-	
(3) Plain Paper Copy Machine	1.5	-	-	
(4) Printing Machine	-	-	1.755	
(5) Slide Projector	-	0.59	-	Max. 0.295KW x 2units
(6) Overhead Projector	-	0.8	-	Max. 0.4KW x 2units
(7) Opaque Projector	-	0.25	-	
(8) 16mm Film Projector	-	0.5	-	Max. 0.25KW x 2units
Sub-Total	Max. 2.038	Max. 0.59	Max. 1.755	
Total (1.1+1.2)	Max. 2.038	Max. 2.0	Max. 5.009	

Name of Equipment	Service Pattern (KW)			Remarks
	Regular	While Training	Unspecified Time	
2. Equipment for Demonstration Farm				
2.1 Farm Machinery and Implement				
(1) Battery Charger	-	-	-	Manual or engine-driven
(2) Steam Cleaner	-	-	1.1	
(3) Compressor	-	-	0.4	
(4) Parts Cleaner	-	-	0.75	
(5) Electric Drill	-	-	0.035	
(6) Bench Drill	-	-	0.25	
(7) Bench Grinder	-	-	0.2	
(8) Electric Grinder	-	-	0.53	3¢
(9) Rivet Forge	-	-	0.325	
(10) Soldering Iron	-	-	0.095	
(11) Power Sow	-	-	0.1	
(12) Power Plane	-	-	1.14	
Sub-Total	-	-	0.46	
Total (2.1+2.2)	-	-	Max. 2.38	
			Max. 2.38	
3. Equipment for Road Maintenance	-	-	-	Engine-driven
4. Equipment for Transportation	-	-	-	Engine-driven
5. Equipment for Highland Agricultural Development				
5.1 Land Use and Soil Preservation Equipment				
(1) Drying Oven	-	1.35	-	
(2) Automatic Weather Station	0.253	-	-	
Sub-Total	Max. 0.253	Max. 1.35	-	

Name of Equipment	Service Pattern (KW)			Remarks
	Regular	While Training	Unspecified Time	
5.2 Plant Protection Equipment				
(1) Stereoscopic Microscope	-	0.25	-	
(2) Compound Microscope	-	0.53	-	
(3) Plate Reader	-	-	0.445	Plate Reader 360W, Plate Mixer 35W, Plate Washer 50W
(4) Incubator	0.764	-	-	
(5) Autoclave	-	2.3	-	
(6) Drying Oven	-	1.54	-	
(7) Water Bath	-	2.23	-	
(8) Dark Box	-	0.012	-	
Sub-Total	Max. 0.764	Max. 2.38	Max. 0.445	
Total (5.1+5.2)	Max. 1.017	Max. 4.18	Max. 0.445	
Grand Total (1.+2.+3.+4.+5.)	Max. 3.055	Max. 4.18	Max. 7.834	

