



TECHNICAL DATA	AEUP ISP-11	WAVE 50-84	WAVE 50-118
Max Working Height	17'6"	13'4"	16'3"
Max Platform Height	11'	7'	9'8"
Height Stowed	56.7"	52"	54"
Length Stowed	57"	60"	60"
Width	31.8"	29.5"	29.5"
Platform Entrance Height	14"	11"	12"
Occupants	1	1	1
Unit Gross Weight	1499 Lbs	1100	1225
Drive Speed Stowed	4. mph	4mph	4mph
Drive Speed Raised	0.54 mph		
Max Gradeability	35%	15%	15%
Raise/Lower Speed	18/14 sec	60fpm/50fpm	60fpm/50fpm
Turning Radius Outside	57"		
Turning Radius Inside	ZERO	47.5"	47.5"
Driving System	Electric Direct Drive Wheel Motors(2) Proportional forward/reverse accelerator	Two-handed Proportional	Two-handed Proportional
Operation-drive/lift/steer	3- functions simultaneously	2 function	2 function
Tire	Solid Rubber Non-Marking	Solid Rubber Non-Marking	Solid Rubber Non-Marking
Tilt Sensor Cut Out	Standard	Standard	Standard
Material Tray	Powered Electric	Manual	Manual
CAPACITIES			
Operator's Bay Capacity	286 Lbs	300	300
Transport Hood Tray Capacity	248.9 Lbs	250	250
Materials Tray Capacity	198.2 Lbs	200	200
Trailer Tow Capacity	440 lbs.	none	none
POWER			
Batteries	4-6V 245 amp hr	160Ah or 195Ah or 205Ah	160Ah or 195Ah or 205Ah
Power	24 volt	24 V c.c.	24 V c.c.
Travel Distance-one charge	18.6 Miles		
WARRANTY			
	10 Year - Mast/Cylinder 5 Year - every other component 1 Year Battery - not pro-rated		
Inspection			
Inspection of cable or chains	Doesn't have-not needed	Required	Required
Maintenance			
Adjustment or replacement of cables or chains	NA	Required	Required
Lubrication of cables or chains	NA	Required	Required