

ARCAIR® SEA-PAK® POWER-PLUS™ SYSTEM

Catalog No. 73-101-024 Complete Package

Height: 65" (155 cm) Width: 53" (135 cm) Length: 72" (183 cm)

The SEA-PAK 400-A Power System is a rugged, compact underwater cutting and welding power system complete with all the equipment and gear necessary for the welder/diver. SEA-PAK eliminates time spent gathering and handling individual components.

The Power Supply is a 400 ampere, DC constant current machine, 100% duty cycle at 40 arc volts. A 10 KVA, 120 volt single phase, AC 50/60 Hertz auxiliary power outlet is provided. The diesel driven machine has a fuel capacity of 23 gallons (87 liters).

Arcair SEA-PAK has a five station oxygen manifold and space for five 277 cu. ft. (7,8M³) capacity high pressure oxygen cylinders. It is equipped with individual shut-off valves to each cylinder, and includes a two stage, high-pressure, high-flow regulator. Removable safety bars in front of each oxygen cylinder prevent tipping during shipment or rough weather. The frame is a rugged 3" (7,6 cm) heavy wall square tube design welded into a single unit for maximum strength to handle stress from crane or forklift transportation as well as aboard ships.

The Complete SEA-PAK Power System package is designed for maximum safety. The 2 pole, single-throw knife switch together with all electrical fittings ensure against electrical faults. The plexiglass enclosure of the knife switch meets all OSHA requirements. The power supply is designed so that polarity cannot be changed except by changing cable leads. Arcair's Sea Torch® Combination Torch and Sea-Stinger® II Welding Electrode Holder completes the package which is designed for safety, ruggedness and operator comfort.

SEA-PAK POWER-PLUS™ SYSTEM INCLUDES

- Heavy wall all-welded frame.
- Five cylinder rack with individual clamps for positive holding and easy replacement.
- Arcair Sea-Torch Combination Torch.
- 5-Station heavy-duty manifold with individual valves and pigtails.
- Power Source - 400 ampere rated at 40 volts, 100% duty cycle, constant current, DC output. Auxiliary power outlet 10 KVA, 120 volt single phase, AC 50/60 Hz (Diesel Driven).
- Heavy duty tool box.

