

FIELD

Environmental
Instruments, Inc.

Equipment Rental and Field Supplies

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"Your Needs Are Our Business"

HYDROLIFT II



The Waterra Hydrolift II is a portable, electrically operated device that is used to automate the operation of the Inertial Pump.

The Hydrolift is powered by a 3/4 horsepower electric motor (available in either 110 volt or 220 volt) and generates a 4 inch stroke at up to 200 cycles per minute. This actuator can operate the Standard Flow System up to its maximum effective depth and will operate the High Flow System up to a depth of 150 feet.

SPECIFICATIONS

Weight: 35 lbs

Dimensions: 14" height x
8" weight x 24" length

Horsepower: 3/4

Gearing: 35 to 1

Maximum RPM: 200

Power source: 1000 Watt
generator or 110 volt AC source

The Hydrolift weighs 35 pounds and requires an electrical power supply of at least 1000 watts. This actuator is the ideal choice for the frequent user of the Inertial Pumping System with moderate to extreme pumping requirements.

KEY FEATURES

Lightweight

Power: 0 - 3.75 GPM / 200 feet +
depth

Rugged field construction