

Supreme Value Initiative

# Hydraulic Power Units

## FEATURES:

- Low Cost
- Simple Design
- Reliable Function
- Universally Available Components
- SAE Type B Pump to Motor Adapter
- High Performance HYBEL Gear Pump\*
- Fulflo Hydraulic Bypass Relief Valve
- Parker "Series C" Check Valve\*
- Standard and Custom Reservoir Capacities
- Optional Auxiliary Reservoirs Available



**Magnetic Starters Available!**



**4 Standard Color Choices!  
Coordinate with your shop.**

*Custom colors available for an additional charge.*



Hydraulic Power Units from SVI can be used to power any type of hydraulic cylinders that operate on pressures up to 350 PSI. Applications include heavy duty in-ground automotive, truck and bus service lifts and low pressure, high capacity intermittent use material handling cylinders.

These power units are an ideally suitable replacement or upgrade for any struggling power unit found in use on older fore-and-aft lifts in any bus shop, municipal garage or transit fleet facility. Each power unit reservoir and assembly is built in SVI's DeKalb, Illinois plant using readily available industry standard components. After production, the power units are hydraulically tested for proper operation prior to shipping.

SVI power units are the perfect solution when a new unit is required for any existing conventional fore-and-aft lift, regardless of the make or model number. Whether it is a Western, Joyce, Globe, Gilbarco, Weaver, Rotary, Curtis, SVI or other make of lift—SVI is your Answer!



**SVI International, Inc.**

**BALTIMORE • CHICAGO • LOS ANGELES**

**800-321-8173**

**www.sviinternational.com**

**E-Mail: parts@sviintl.com**

\*or equivalent

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## 60 Hz POWER UNITS

SVI Part #	GPM (LPM)	Operating Pressure Pound/Sq. In. (Bar)	Tank Capacity Gallons (Liters)	Motor Specs		Overall Dimensions		
				HP / kW / Phase	Voltage	Width	Height	Depth
<b>SV-60-1</b>	40 gpm (151 lpm)	250 psi (17.2 bar)	60 gal (227 L)	7.5 hp / 5.5kW 3 Phase	208-230V / 460V, 24.2-22 / 11 A, 1800 RPM	19-1/8" (485 mm)	57" (1450 mm)	38" (965 mm)
<b>SV-61-1</b>	40 gpm (151 lpm)	250 psi (17.2 bar)	120 gal (454 L)	7.5 hp / 5.5kW 3 Phase	208-230V / 460V, 24.2-22 / 11 A, 1800 RPM	30-3/4" (780 mm)	57" (1450 mm)	38" (965 mm)
<b>SV-61-1-1PH</b>	40 gpm (151 lpm)	250 psi (17.2 bar)	120 gal (454 L)	7.5 hp / 5.5kW 1 Phase	208-230V / 460V, 24.2-22 / 11 A, 1800 RPM	30-3/4" (780 mm)	57" (1450 mm)	38" (965 mm)
<b>SV-61-1-575V</b>	40 gpm (151 lpm)	250 psi (17.2 bar)	120 gal (454 L)	7.5 hp / 5.5kW 3 Phase	575V, 7.6A, 1800 RPM	30-3/4" (780 mm)	57" (1450 mm)	38" (965 mm)
<b>SV-62-1</b>	40 gpm (151 lpm)	250 psi (17.2 bar)	170 gal (643.5 L)	7.5 hp / 5.5kW 3 Phase	208-230V / 460V, 21-18.8 / 9.4 A, 1800 RPM	42-1/8" W (1070 mm)	57" (1450 mm)	38" (965 mm)
<b>SV-60-2</b>	40 gpm (151 lpm)	350 psi (24.1 bar)	60 gal (227 L)	10 hp / 7.5kW 3 Phase	208-230V / 460V, 29-26 / 13 A, 1800 RPM	19-1/8" (485 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-61-2</b>	40 gpm (151 lpm)	350 psi (24.1 bar)	120 gal (454 L)	10 hp / 7.5kW 3 Phase	208-230V / 460V, 29-26 / 13 A, 1800 RPM	30-3/4" (780 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-62-2</b>	40 gpm (151 lpm)	350 psi (24.1 bar)	170 gal (643.5 L)	10 hp / 7.5kW 3 Phase	208-230V / 460V, 29-26 / 13 A, 1800 RPM	42-1/8" W (1070 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-60-3</b>	60 gpm (227 lpm)	250 psi (17.2 bar)	60 gal (227 L)	10 hp / 7.5kW 3 Phase	208-230V / 460V, 29-26 / 13 A, 1800 RPM	19-1/8" (485 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-61-3</b>	60 gpm (227 lpm)	250 psi (17.2 bar)	120 gal (454 L)	10 hp / 7.5kW 3 Phase	208-230V / 460V, 29-26 / 13 A, 1800 RPM	30-3/4" (780 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-62-3</b>	60 gpm (227 lpm)	250 psi (17.2 bar)	170 gal (643.5 L)	10 hp / 7.5kW 3 Phase	208-230V / 460V, 29-26 / 13 A, 1800 RPM	42-1/8" W (1070 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-60-4</b>	60 gpm (227 lpm)	350 psi (24.1 bar)	60 gal (227 L)	15 hp / 11.2kW 3 Phase	208-230V / 460V, 46.2-42 / 21 A, 1800 RPM	19-1/8" (485 mm)	57" (1450 mm)	42" (1067 mm)
<b>SV-61-4</b>	60 gpm (227 lpm)	350 psi (24.1 bar)	120 gal (454 L)	15 hp / 11.2kW 3 Phase	208-230V / 460V, 46.2-42 / 21 A, 1800 RPM	30-3/4" (780 mm)	57" (1450 mm)	42" (1067 mm)
<b>SV-62-4</b>	60 gpm (227 lpm)	350 psi (24.1 bar)	170 gal (643.5 L)	15 hp / 11.2kW 3 Phase	208-230V / 460V, 46.2-42 / 21 A, 1800 RPM	42-1/8" W (1070 mm)	57" (1450 mm)	42" (1067 mm)

## 50 Hz POWER UNITS

SVI Part #	GPM (LPM)	Operating Pressure Pound/Sq. In. (Bar)	Tank Capacity Gallons (Liters)	Motor Specs		Overall Dimensions		
				HP / Phase	Voltage	Width	Height	Depth
<b>SV-60-5</b>	40 gpm (151 lpm)	250 psi (17.2 bar)	60 gal (227 L)	7.5 hp / 5.5kW 3 Phase	190-220V / 380V, 29-25 / 14.7 A, 1440 RPM	19-1/8" (485 mm)	57" (1450 mm)	38" (965 mm)
<b>SV-61-5</b>	40 gpm (151 lpm)	250 psi (17.2 bar)	120 gal (454 L)	7.5 hp / 5.5kW 3 Phase	190-220V / 380V, 29-25 / 14.7 A, 1440 RPM	30-3/4" (780 mm)	57" (1450 mm)	38" (965 mm)
<b>SV-62-5</b>	40 gpm (151 lpm)	250 psi (17.2 bar)	170 gal (643.5 L)	7.5 hp / 5.5kW 3 Phase	190-220V / 380V, 29-25 / 14.7 A, 1440 RPM	42-1/8" W (1070 mm)	57" (1450 mm)	38" (965 mm)
<b>SV-60-6</b>	40 gpm (151 lpm)	350 psi (24.1 bar)	60 gal (227 L)	10 hp / 7.5kW 3 Phase	190-220V / 380V, 39-34 / 19.6 A, 1440 RPM	19-1/8" (485 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-61-6</b>	40 gpm (151 lpm)	350 psi (24.1 bar)	120 gal (454 L)	10 hp / 7.5kW 3 Phase	190-220V / 380V, 39-34 / 19.6 A, 1440 RPM	30-3/4" (780 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-62-6</b>	40 gpm (151 lpm)	350 psi (24.1 bar)	170 gal (643.5 L)	10 hp / 7.5kW 3 Phase	190-220V / 380V, 39-34 / 19.6 A, 1440 RPM	42-1/8" W (1070 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-60-7</b>	60 gpm (227 lpm)	250 psi (17.2 bar)	60 gal (227 L)	10 hp / 7.5kW 3 Phase	190-220V / 380V, 39-34 / 19.6 A, 1440 RPM	19-1/8" (485 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-61-7</b>	60 gpm (227 lpm)	250 psi (17.2 bar)	120 gal (454 L)	10 hp / 7.5kW 3 Phase	190-220V / 380V, 39-34 / 19.6 A, 1440 RPM	30-3/4" (780 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-62-7</b>	60 gpm (227 lpm)	250 psi (17.2 bar)	170 gal (643.5 L)	10 hp / 7.5kW 3 Phase	190-220V / 380V, 39-34 / 19.6 A, 1440 RPM	42-1/8" W (1070 mm)	57" (1450 mm)	39-1/2" (1005 mm)
<b>SV-60-8</b>	60 gpm (227 lpm)	350 psi (24.1 bar)	60 gal (227 L)	15 hp / 11.2kW 3 Phase	190-220V / 380V, 59-51 / 29.4 A, 1440 RPM	19-1/8" (485 mm)	57" (1450 mm)	42" (1067 mm)
<b>SV-61-8</b>	60 gpm (227 lpm)	350 psi (24.1 bar)	120 gal (454 L)	15 hp / 11.2kW 3 Phase	190-220V / 380V, 59-51 / 29.4 A, 1440 RPM	30-3/4" (780 mm)	57" (1450 mm)	42" (1067 mm)
<b>SV-62-8</b>	60 gpm (227 lpm)	350 psi (24.1 bar)	170 gal (643.5 L)	15 hp / 11.2kW 3 Phase	190-220V / 380V, 59-51 / 29.4 A, 1440 RPM	42-1/8" W (1070 mm)	57" (1450 mm)	42" (1067 mm)

Specifications Subject to Change