

# AG PUMPS

BUILT FOR DEMANDING AGRICULTURAL USE

**SWP**  
Southwest Products



Powered by **VOLVO PENTA**

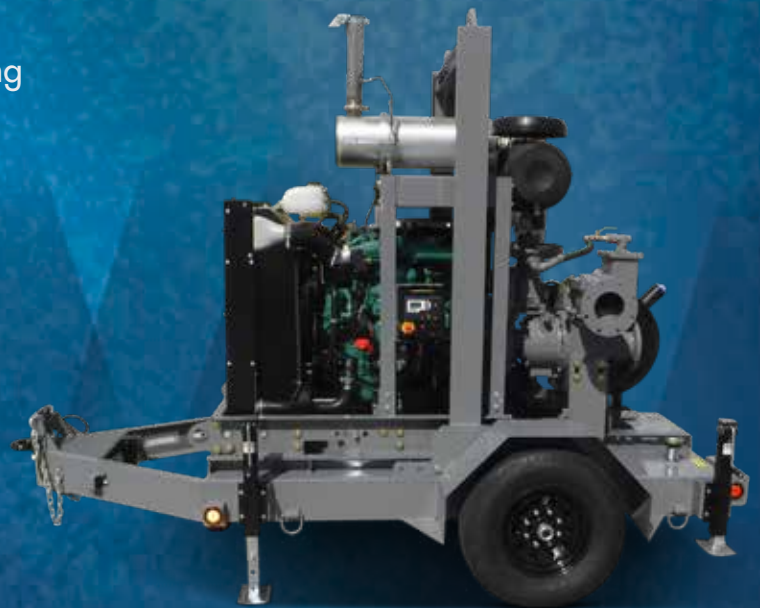
SWP engine driven pump packages come turn-key ready for a wide variety of demanding agricultural applications.

#### STANDARD FEATURES

- High quality pump packages from 4" to 6"
- Heavy-duty open design for a wide range of applications
- Fully automatic continuous priming pumps
- Large DEF tank for serviceability
- Turn-key design means easier operation and higher reliability
- Dependable and fuel efficient Volvo Penta engines
- 2 year or 2,000 hour limited warranty
- Designed, engineered and assembled in USA

#### OPTIONS

- Trailer with integral fuel tank
- Cold weather package
- Telematics for remote monitoring and security
- Custom painted pumps and trailers
- Auto start, battery charger and more



Designed, engineered and assembled in USA



Contact SWP for Pricing and Availability

**Surprise, AZ**  
602.269.3581

**Signal Hill, CA**  
562.424.0913

**Galt, CA**  
209.245.6000

**Houston, TX**  
832.957.6400

[www.SouthwestProducts.com](http://www.SouthwestProducts.com)



**AG PUMP MODEL**

**4AG**

**5AG**

**6AG**

**PUMP SPECIFICATIONS**

Pump Manufacturer	Cornell	Cornell	Cornell
Pump Model	4RB	5RB	6RB
Impeller Diameter	12.75"	13.5"	13.5"
Maximum Flow (GPM)	1550	2750	4200
Maximum Pressure (Ft of H <sub>2</sub> O/psi)	300/130	310/135	300/130
BEP	85%	86%	85%
Maximum Speed (RPM)	3000	2200	2200
Suction	6"	8"	10"
Discharge	4"	5"	6"
SAE Housing	3	3	3
Prime Output HP (gross)	110 HP @ 2300 RPM	150 HP @ 2200 RPM	250 HP @ 2200 RPM

**ENGINE SPECIFICATIONS**

Engine Mfg	Volvo Penta	Volvo Penta	Volvo Penta
Engine Model	TAD570VE	TAD571VE	TAD871VE
Continuous Output HP (gross)	143 HP @ 2300 RPM	175 HP @ 2200 RPM	252 HP @ 1900 RPM
Emissions Certification	Tier 4 Final	Tier 4 Final	Tier 4 Final

**FUEL CONSUMPTION**

25% load (gal/hr)	1.73 @ 2000 RPM	1.99 @ 2000 RPM	2.81 @ 2000 RPM
50% load (gal/hr)	3.47 @ 2000 RPM	3.98 @ 2000 RPM	5.62 @ 2000 RPM
75% load (gal/hr)	5.20 @ 2000 RPM	5.96 @ 2000 RPM	8.43 @ 2000 RPM
100% load (gal/hr)	6.93 @ 2000 RPM	7.95 @ 2000 RPM	11.25 @ 2000 RPM

**DIMENSIONS**

Length with Trailer	155 in	155 in	180 in
Width with Trailer	78 in	78 in	84 in
Height with Trailer	98 in	98 in	110 in
Weight with Trailer	6,050 lb.	6,250 lb.	6,640 lb.

**OTHER OPTIONS**

Trailer w/ Integrated Fuel Tank	Available	Available	Available
Integrated Fuel Tank Size (gal)	190 gal	190 gal	230 gal



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Turn-Key Design for Easier Application, Greater Flexibility, and Lower Operating Costs.