

# SA-70 DRIVE UNIT

Pengo Part No. 660516

## TECHNICAL SPECIFICATIONS

Motor Mount:	SAE "D" 4 BOLT
Motors:	10.6 Cubic Inch Eaton 76 Series
Rated Output Torque:	35,069 / 61,370 FT-LB (47,583 / 83,270 N-m)
Max System Pressure:	3,500 psi (241 bar)
Max Flow:	60 GPM (226 lpm)
Output Shaft:	4" Square Shaft
Weight:	1,520 lbs (690 kg)
Gear Ratio:	87.23:1

*Output speed and torque specifications are based on theoretical 100% values and are provided for comparative purposes only.*

*NOTE: Drain line is required during operation.*



*The Pengo SA-70 is designed to handle the "big" jobs and deliver the torque when you need it.*

## Torque / Speed Chart

Pressure PSI	Torque in ft-lb	Flow Rate in GPM	RPMs
2,000 PSI	35,069 ft-lb	60 GPM	11.1 RPM
2,100 PSI	36,822 ft-lb	50 GPM	9.1 RPM
2,200 PSI	38,576 ft-lb	40 GPM	7.3 RPM
2,300 PSI	40,329 ft-lb	30 GPM	5.5 RPM
2,400 PSI	42,082 ft-lb		
2,500 PSI	43,836 ft-lb		
2,600 PSI	45,589 ft-lb		
2,700 PSI	47,343 ft-lb		
2,800 PSI	49,096 ft-lb		
2,900 PSI	50,850 ft-lb		
3,000 PSI	52,603 ft-lb		
3,100 PSI	54,359 ft-lb		
3,200 PSI	56,110 ft-lb		
3,300 PSI	57,863 ft-lb		
3,400 PSI	59,617 ft-lb		
3,500 PSI	61,370 ft-lb		

*Call Pengo Sales at 1-800-599-0211 for more information on the SA-200BAV1 and SA-200BAV2 drives.*