



# APE Model 50BB Top Drive Auger

The Worlds Largest Provider of  
Foundation Construction Equipment



Specifications		Standard	Metric
Low Speed High Torque	Torque	9,688 ft-lbs per 1000 psi	1,339 kgm per 69 bar
	Max Pressure	5,800 psi	400 bar
	Rotation Speed	36 rpm	
	Max Flow	120 gpm @ 3.33 gal / rev	454 lpm @ 12.61 lit / rev
	Max Horse Power	406 hp	302.75 kW
High Speed Low Torque	Torque	4,844 ft-lbs per 1000 psi	670 kgm per 69 bar
	Max Pressure	4,570 psi	315 bar
	Rotation Speed	72 rpm	
	Max Flow	120 gpm @ 1.66 gal / rev	454 lpm @ 6.28 lit / rev
	Max Horse Power	320 hp	238.62 kW
Crowd Force		150,000 lbs	68,039 kg
Suspendid Weight		4,530 lbs	2,055 kg
Length		25 in	64 cm
Width (Lead Section)		26 in	66 cm
Width (Overall)		48 in	122 cm
Height		62 in	156 cm
ID of Output Shaft		3 in	8 cm
ID of Rotary Joint		3 in	8 cm
API Adapters		3 inch, 4 inch	
Lead Adapters		8 x 26, 8 x 32 Custom Available	

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Specifications may vary due to site conditions, specific hammer conditions or product set up. Specifications may change without notice.  
Consult the factory for details on any specific product (800) 248-8498.

