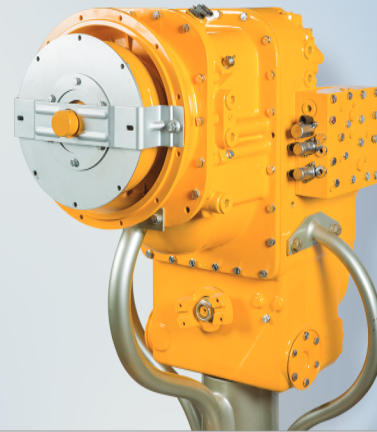


AC 2000 Series Transmission



SPECIFICATIONS

General Ratings					
Input Power Max Net	175 HP (130kW)				
Input Torque Max Net	590 lb.ft. (8300Nm)				
Input Speed Max	3000 RPM				
Direction of Rotation (Viewed from Input)					
Input	Clockwise				
Output	Clockwise (Forward Ranges)				
Speeds					
Forward	4				
Reverse	3				
Mounting					
Direct	SAE#3 Dry Converter Housing With Flex Plate Drive 2 Sides Mounting Pads and Cradle Mounting Recommended				
Remote (Optional)	Input Flange and Two Side Mounting Pads				
Gearing					
Type					
Range Gears	Constant Mesh, Spur Type, Counter Shaft and Planetary				
Transfer Fears	Constant Mesh, Spur Type				
Transmission Gear Ratio (Doesnot include torque converter ratio)					
ADDC 1316	Forward	Reverse	AFCC	Forward	Reverse
	F1=4.98	R1=4.83		F1=6.03	R1=4.45
	F2=2.30	R2=2.23		F2=3.68	R2=3.15
	F3=1.38	R3=1.34		F3=2.23	R3=1.64
	F4=0.79			F4=1.58	
	F4=0.48 (Optional)			F5=0.97	
			F6=0.58		
Torque Converter					
Type	Single Stage, 3-elements, Polyphase (Standard)				
Stall Torqe Ratio	AVTEC 300 Torque Converter - 3.01:1 (Standard); 2.2:1 (Optional)				
Clutches					
Type	Hydraulically-Actuated, Spring Released, Oil Cooled Multidisc and Automatically Wear Compensating				