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CATERPILLAR CHALLENGER 755

CHALLENGER

MT755

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AGCMT755CALM20377



 horsepower and engine specs		Battery and electrical specs	
Engine size	537 ci or 8.8 L	Number of batteries	
Number of cylinders	6 cylinders	Battery voltage	12 V
Horsepower	290 hp or 216.3 kW	Electric ground force	negative
Power rpm	2100 (rpm)	Electric charging system	alternator
Engine torque		Electric charging Amps	160 amps
Engine torque RPM		Engine starter volts	12 V
Fuel type	diesel	Parts And Accessories	Challenger MT755 Parts GC
Fuel tank capacity	118 gal or 446.6 L		
Compression ratio	16.0:1		
Bore stroke	4.409x.866 inches or (112 x 149 mm)		
Clutch and transmission specs		Mechanical and cab specs	
Transmission type	crawler	Wheel drive	crawler
Transmission gears	30 forward and 8 reverse	Steering system	electro-hydraulic
Clutch system	hydraulic wet disc	Braking system	wet disc
		Cabin type	Cab standard with air-conditioning
Hydraulic specs		Drawbar specs	
Number of valves	4 to 6	Drawbar claimed power	226 hp or 168.5 kW
Hydraulic pressure	2900 psi or 200.0 bar	Drawbar real power	202.84 hp or 151.3 kW
Hydraulic max flow	43.5 gpm or 164.6 lpm	Drawbar fuel consumption	13.5 gal/hour or 51.1 l/hour
		Max drawbar pull	28137 lbs or 12762 kg
Power take-off (PTO) specs		3 point hitch specs	
PTO claimed power	235 hp or 175.2 kW	Hitch control system	
PTO real power	257.33 hp or 191.9 kW	Rear hitch	III
PTO clutch system		Rear hitch lift	14000 lbs or 7257 kg
Rear PTO system	independent		
Rear PTO RPM	1000 (rpm)		
Rear PTO system			
PTO fuel consumption	14.1 gal/hour or 53.4 l/hour		

CON MOTOR A DIESEL CATERPILLAR 6 CILINDROS DE 290 HP, TOMA DE FUERZA DE 3 PUNTOS, PESO 9,540 LBS, - -