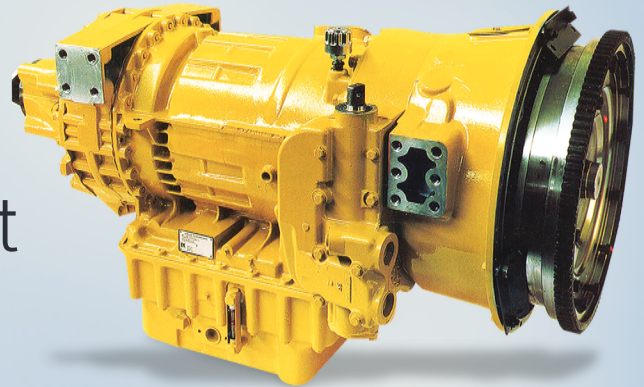


# CL(B)T 754 (445 HP)

## Automatic/Powershift Hauling Transmission



### SPECIFICATIONS

General Rating+	
Net input power (max)	445HP (332 kW)
Input speed (max)	2500 rpm
Net input torque (max)	1300 lb ft (1764 Nm)

### ROTATION

Input (viewed from input)	Clockwise
Output (viewed from input)	Clockwise (forward ranges)

### MOUNTING

#### DIRECT

SAE # 1 flywheel housing with flexdisc drive-cradle mounted using engine flywheel mounting pad and one 6-hole SAE mounting pad each side to rear cover or drop box.

#### REMOTE

Trunnion mount and one 6-hole SAE mounting pad each side of rear cover or drop box.

### TORQUE CONVERTER

Type	Single stage, 3-element
Stall torque ratio	TC 497-2.72:1; TC 498-2.45:1
Automatic lock—up clutch	Effective in all forward ranges and neutral

### GEARING

Type	Constant mesh, spur type, planetary CL(B)T 754
	Standard, straight through (only)

+Rating may vary by vocation. Consult AVTEC Marketing Department for specific information.