

TT/TRT 2000 Series (175 HP) Powershift Cycling Transmission



SPECIFICATIONS

General Rating+	
Input power max net	175 HP (130 kW)
Input torque max net	310 lb ft (420Nm)
Input speed max net	3000 rpm

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

ROTATION

Input (viewed from input)	Right hand
Double Output (-1 model) (viewed from Input)	Right hand (forward ranges)
Single Output (-3 model) (viewed from Input)	Left hand (forward ranges)

SPEEDS

	(-1 model) TT 2221/2421	(-1 model) TRT 2221/2421	(-3 model) TRT 2221/2421	(-3 model) TRT 2211/2411
Forward	4	4	4	2
Reverse	2	4	4	2

MOUNTING

DIRECT

SAE #3 dry converter housing with flex plate drive, 2 sides mounting pads and cradle mounting recommended.

REMOTE

Trunion mounting at front and 2 side mounting pads.

TORQUE CONVERTER

Type	2-phase, 4-element, twin turbine with automatic phase transition
Stall torque ratio	0.826:1 T, Ratio
	TT 240-5.44:1, TT 260-5.11:1, TT 445-4.92:1, TT 465-4.67:1, TT 270-6.97:1