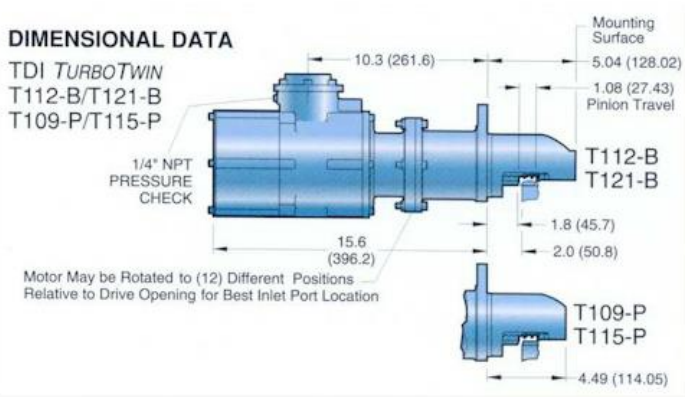


T100-B TurboTwin Inertia-Engaged Starter

The T100-B provides ultimate reliability for large engines up to 300 liters. Long cranking cycles, contaminated air, and improper maintenance have almost no effect on the T100. The T100 is the one starter you can rely on for your most critical applications.



SPECIFICATIONS

Engines:	Starts Engines from 50 (3000 CID) up to 250 Liters (15,000 CID)	Rotation:	(Facing Pinion Orientation) Righthand/clockwise and Lefthand/counter clockwise
Design Configuration:	Inline; Inertia-Engaged	Air/Gas Supply:	Compressed Air or Natural Gas
Common Pinion Configuration:	6/8 Pitch, 12 Tooth (2-inch pitch diameter pinion)	Lubrication:	Grease-Packed For Life, None Required
Mounting:	SAE 3 Mounting Flange	Gear Ratio:	T112-B/T121-B: 7.5:1 T109-P: 9.0:1
Horsepower:	T112-B: 80 hp (60 kW) Cranking Power at 150 psig (10.3 BAR) Max. T121-B: 80 hp (60 kW) Cranking Power at 90 psig (6.2 BAR) Max. T109-P: 60 hp (41 kW) Cranking Power at 150 psig (10.3 BAR) Max.	Custom:	Other models and configurations available. Consult your local TDI distributor.
Weight:	48 lbs. (22 kg)		

Operating Pressure Range:

MODEL	NOZZLES	PSI	BAR
T-109-P	9	30 – 150	2 – 10.3
T112-B	12	60 – 150	4.1 – 10.3
T121-B	21	30 – 90	2 – 6.2

For applications in the 60–90 psig (4.1–6.2 BAR) range, consult your TDI distributor for best nozzle configuration.

