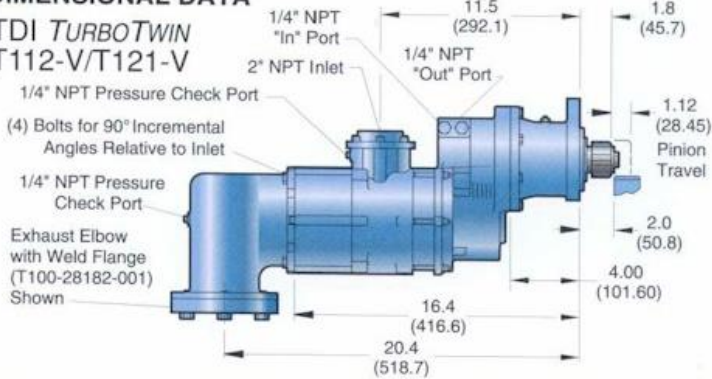


**T100-V TurboTwin
Pre-Engaged Starter**

The T100-V 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.

DIMENSIONAL DATA

TDI TURBOTWIN
T112-V/T121-V



SPECIFICATIONS

Engines:	Starts Engines up to 300 Liters (18,000 CID)	Rotation:	(Facing Pinion Orientation) Righthand/clockwise and Lefthand/counter clockwise
Design Configuration:	Pre-Engaged; Offset; Overhung	Air/Gas Supply:	Compressed Air or Natural Gas
Common Pinion Configurations:	6/8 Pitch, 12 Tooth 3.5 Module, 15 Tooth	Lubrication:	Grease-Packed For Life, None Required
Mounting:	SAE 3 Mounting Flange	Gear Ratio:	9.25:1
Horsepower:	68 hp (50.75 kW) Cranking Power at only 150 psig (10.3 BAR)	Custom:	Other models and configurations available. Consult your local TDI distributor.
Weight:	54 lbs. (23 kg)		
Operating Pressure Range:			

MODEL	NOZZLES	PSI	BAR
T112-V	12 (standard)	40 – 150	2.7 – 10.3
T121-V	21 (low pressure)	40 – 90	2.7 – 6.2

Nine and 15 nozzles available for special applications. Consult your TDI distributor for best nozzle configuration.

