

MENASCO MANUFACTURING COMPANY

MODELS: Menasco Pirate A-4

T.C. NUMBER: ATC 50

Model	Pirate A-4
Type	4LAI
Rating:	
Maximum continuous, hp, rpm, at S.L. pressure altitude	90-1925-S.L.
Take-off (one minute), hp rpm, at full throttle	90-1925
Fuel (minimum octane aviation gasoline)	70
Bore and stroke, in.	4.500 x 5.125
Displacement, cu. in.	326
Compression ratio	5.5: 1
Weight (dry), lbs.	265
Crankshaft gearing	Direct drive
Supercharging (impeller gear ratio)	None
Carburetion	Stromberg NA-R3 carburetor with 1-5/16 in. venturi
Ignition, dual	Scintilla PN-4DF magnetos
Certification basis	Approved Type Certificate No. 50

NOTE 1. Approval expired 10/7/41. No engines of this model manufactured after this date or with serial numbers above 105 eligible for use in certificated aircraft.