

Manufacturer of 3,4,6 cyl. Diesel Engines For
Industrial , Agricultural , Construction
& Automotive Applications



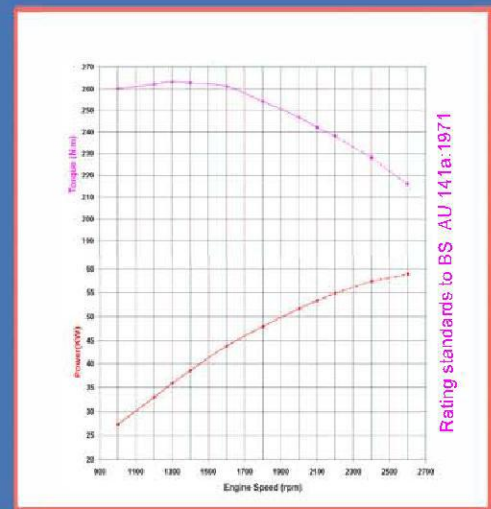
MOTORSAZAN

4.236 Agricultural Engine For Al-Frat 470 Ebro Tractor

54 KW / 74 bhp

General Data

Bore:	98.4 mm (3.875 in)
Stroke:	127 mm (5.00 in)
No. of cylinders:	4 - in Line
Cubic capacity:	3.87 Litres (236 in ³)
Combustion system:	Direct Injection
Induction system:	Natural Aspirated
Compression ratio:	16 : 1
Rotat on:	Clockwise, viewed rom front
Coo ing:	Liquid
Weight:	380 Kg (839 lb)
Leng h:	735 mm (28.93 in)
Width:	50 mm (21.65 in)
Heigh :	800 mm (31.50 in)
Electrical:	12 V System



850-89-155/1

Tehran Office: No. 57, First Floor, Mahyar Alley
Opposite Jams - e - Jam, Vahdast Ave.
Tel: +98(21) 2011223
+98(21) 2049383
Fax: +98(21) 2010783
E-mail: office@motorsazan

Factory: P.O.BOX 51845-337
TABRIZ - IRAN
Sale Dept. : +98(411) 4245976
Pub. Relations: +98(411) 4245990
Fax: +98(411) 4245945-6
E-mail: mail@motorsazan.ir



Motorsazan company is certified by TUV NORD for conformity
with ISO /TS16949, ISO 9001, ISO18001, ISO 14001 standards