

**CYLINDER KIT, PISTON, GASKET KIT** 



## P400250100012

ATHENA has developed a new Standard Bore Cylinder kit for KAWASAKI KXF 250. THE ALUMINUM CYLINDER has Nickel-Silicium treatment, which ensures high wear resistance and very low friction, moreover it is designed with bigger water jackets which guarantee reliability and constant performance. THE FORGED PISTON has been tested on engine dynamometer as well as on racing tracks and it has been design to find the best compromise between power and torque through all RPM range. The kit is supplied with top end gasket kit and fitting instruction. GET CDI (not included into the kit) is highly recommended in order to obtain the maximum performance from the kit.

- S4F07700017A/B - P400250160009

- S4F07700018A/B

- PK00040012

- PK00040037

- P400000180002

CHARACTERISTICS

SPARE PARTS

OPTIONAL RACING PARTS

**TECHNICAL DATA** 

POWER CURVES

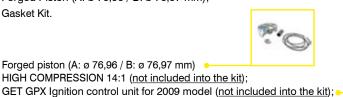
TECHNICAL

Forged Piston (A: ø 76,96 / B: ø 76,97 mm); Gasket Kit.

Forged piston (A: ø 76,96 / B: ø 76,97 mm)

HIGH COMPRESSION 14:1 (not included into the kit);

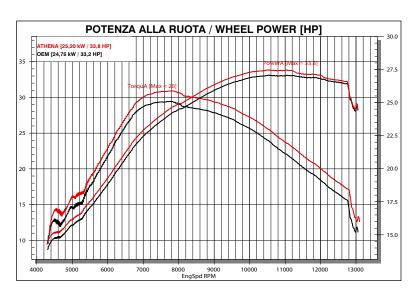
Dual Spray Venturi Jet Kit (not included into the kit).





	<b>③ATHENA</b>	OEM
CYLINDER BORE	77 mm	77 mm
STROKE	53,6 mm	53,6 mm
DISPLACEMENT	249,6 cc	249 cc
<b>COMPRESSION RATIO</b>	13,5:1	13,2:1
WHEEL POWER	25,20 kW / 33,8 HP / 10400 rpm	24,75 kW / 33,2 HP / 10400 rpm

GET GPX Ignition control unit for 2010 model (not included into the kit); -



GET

Boyesen

ATHENA [25.20 kW / 33.8 HP] Test made with:

- Athena Cylinder kit D. 77 mm;

OEM [24,75 kW / 33,2 HP] Test made with stock engine.



1

**ATHENA** distributor of:

for any order please contact our sale departement (ordini@athena-ad.com) for any other information please contact our customer service (info@athena-ad.com)

*EXFLUIDYNE* 

Kovo

SKF