



special release

off road
atv



KTM SX 250 F
CYLINDER KIT, PISTON,
GASKET KIT
D. 76 mm / 250 cc
2006-2010



P400270100003

TECHNICAL
CHARACTERISTICS

ATHENA has developed a new Standard Bore Cylinder kit for KTM SX250F. 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.

SPARE
PARTS

- S4F07600005A/B Cast-Lite Piston (A: $\varnothing$ 75,96 / B: $\varnothing$ 75,97 mm);
- P400270160002 Gasket Kit;
- PK00040018 GET GPX1 ignition control unit (not included into the kit).

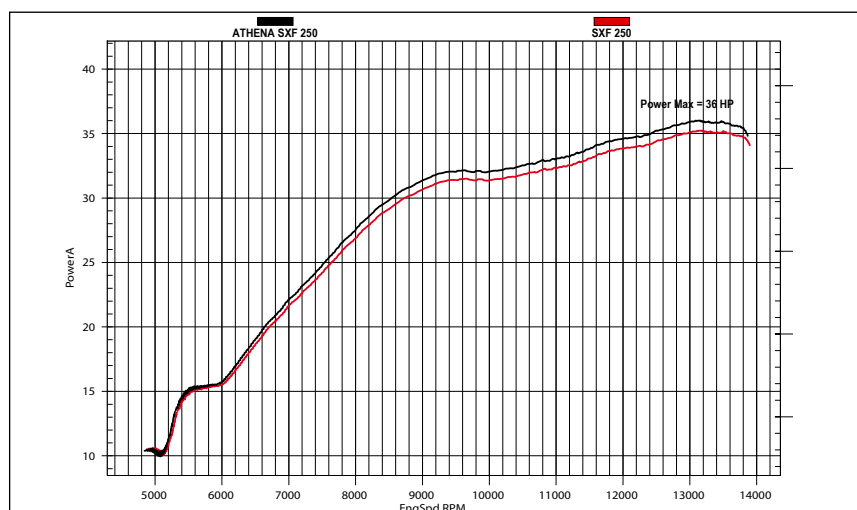
TECHNICAL DATA

ATHENA

OEM

CYLINDER BORE	76 mm	76 mm
STROKE	55 mm	55 mm
DISPLACEMENT	249,37 cc	249,37 cc
COMPRESSION RATIO	12,5:1	12,5:1
WHEEL POWER	26,85 KW / 36,0 HP	26,17 KW / 35,1 HP

POWER CURVES



ATHENA [26,85 KW / 36,0 HP]

Tests made with:

- ATHENA cylinder kit $\varnothing$ 76 mm;
- Oem exhaust pipe;

OEM [26,17 KW / 35,1 HP]

- Tests made with stock engine;
- OEM exhaust pipe.

attention: pictures may differ from the products which they refer to

ATHENA

for any order please contact our sale department (ordini@athena-ad.com)

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

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