

Suitable for:

KTM SX-F 250 2016

BIG BORE Ø82MM / 276CC.

**CYLINDER
COMPLETE PISTON
GASKET SET**



Part Number: **P400270100021**

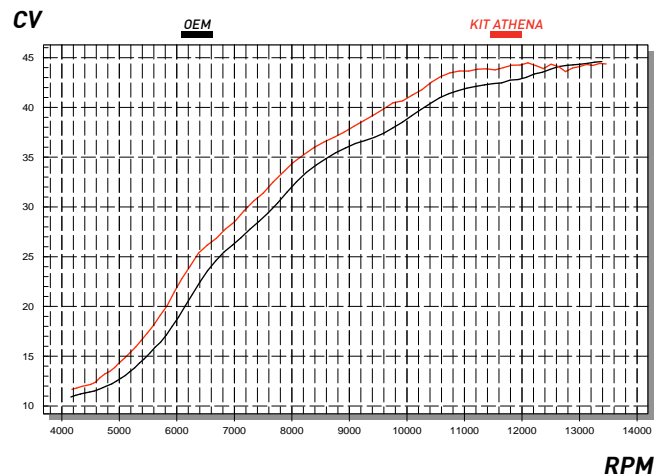
Athena, always focus to the market needs, is today launching the NEW BIG BORE Cylinder Kit for KTM SX-F250. The nickel silicium coated cylinder is matched with a forged piston lighter than the OE, to reach best performances and reliability. The kit is bolt on, ready to be installed in the engine without any modification. The gaskets have been developed using last generation technologies; in particular the multilayer head gasket provides a new system of reliefs that guarantees a perfect seal even at high temperatures. Athena brings all the experience and technology used in the production of OE cylinders also into this aftermarket cylinder kit, manufactured with CNC machines; this allows to reach an unbeatable value for money.

TECHNICAL DATA

WHEEL POWER

| | Unit of Measure | OEM | KIT Athena |
|-------------------|-----------------|------------|------------|
| DISPLACEMENT | (cm3): | 249,91 | 276,2 |
| CYLINDER BORE | (mm): | 78 | 82 |
| STROKE | (mm): | 52,3 | 52,3 |
| COMPRESSION RATIO | | 14.4:1 | 13.8:1 |
| POWER CURVE | Cv/rpm | 44,6/13400 | 44,6/12000 |

POWER CURVE



RPM

REPLACEMENT

DESCRIPTION

Code: S4F08200005A

COMPLETE PISTON
Ø 81,95mm
Piston Pin Ø 16mm

Code: S4F08200005B

COMPLETE PISTON
Ø 81,96mm
Piston Pin Ø 16mm

Code: P400270160082

GASKET KIT

Code: S41316278

PISTON RING KIT