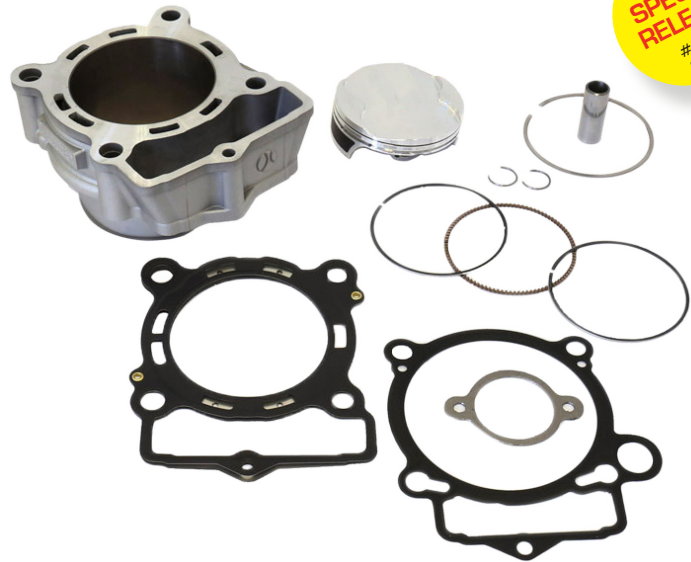


Suitable for:

KTM EXC-F 250 2014-2015
HUSQVARNA FE 250 2014

BIG BORE Ø 82 MM / 276 CC
CYLINDER+ COMPLETE PISTON + GASKET SET



Part number: **P400270100017**

Athena is proud to present its new BIG BORE cylinder Kit for HUSQVARNA FE 250 and KTM EXC-F 250 that replaces the OE cylinder and piston with a BOLT-ON version; in other words it can be installed without any crankcase modification. The cylinder is matched with a forged piston which is lighter than the OE, to reach best performances and reliability. 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 sealing even at high temperatures. Thanks to Athena's high quality standards and its production method with CNC machines, the kit guarantees an unbeatable quality-price ratio.

PLUS

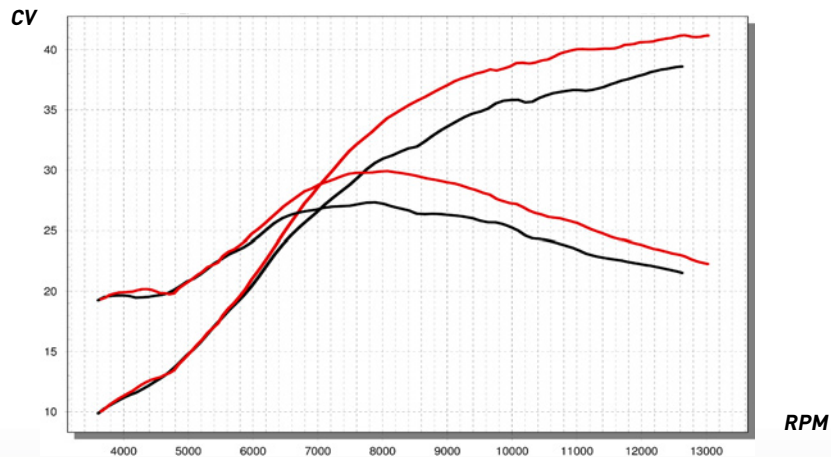
- OPTIMIZED COOLING THANKS TO THE LARGER VOLUME OF WATER JACKETS
- EXCELLENT RESPONSE TO LOW/MEDIUM RPM
- UNBELIEVABLE POWER INCREASE

TECHNICAL DATA

CYLINDER BORE | STROKE | DISPLACEMENT | COMPRESSION RATIO | POWER CURVE

	CYLINDER BORE	STROKE	DISPLACEMENT	COMPRESSION RATIO	POWER CURVE
OEM	78 mm	52,3 mm	249,91 cm ³	12,8:1	38,7 cv / 12.600 rpm
P400270100017	82 mm	52,3 mm	276,19 cm ³	12,9:1	41,2 cv / 12.600 rpm

POWER CURVE



SPARE PARTS
DESCRIPTION

Part number: S4F08200005A

 COMPLETE PISTON
 Ø81,95 mm
 Piston pin Ø16 mm

Part number: S4F08200005B

 COMPLETE PISTON
 Ø81,96 mm
 Piston pin Ø16 mm

Part number: P400270160067

GASKET KIT

Part number: S41316276

PISTON RING

EASY CYLINDER KIT 2014

**MX CYLINDER KIT COMPOSED BY CYLINDER STANDARD
BORE AND TOP END GASKET KIT**

EC270-016

The Easy Cylinder kit is composed by a standard bore cylinder and a top end gasket kit, essential components for the maintenance of the engine. Thanks to the Easy Cylinder, along with the complete power unit, you can choose a smaller kit which is cheaper than the OEM version, with the same quality.

