

New

Complete cylinder Ø 49 I-TECH 4 STROKE Honda 50 4T



The new complete cylinders equipped with CDI!

Force Master is the innovative CDI which allows to change the injection in order to fit perfectly the new Malossi 4-stroke cylinder kit. This CDI has been scheduled with **different maps** so as to be coupled perfectly with your vehicle whatever its setting is!

Complete cylinder I-TECH 4 STROKE

- Material: primary aluminium alloy with a high content of hardened and tempered silicon, cylinder liner with silicon carbide coating in a galvanic nickel die and crossed smoothing with two diamond passages with very limited tolerances.
- Machining: on machine tools with high precision numerical control.
 - Cylinder-piston connection with an allowance of 0.05 mm.
 - Recalculated and upgraded heat exchange surfaces.



CDI Force Master

- Carburation adjusting
- $\pm 6\%$ at min/medium/max
- RPM limiter : + 1000 RPM
- 3 different maps

Code = **3116518** € 404.00

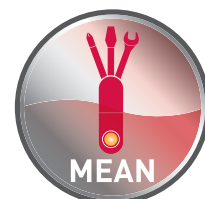
HONDA NSC50R 50 ie 4T euro 2 (AF72E)
VISION 50 ie 4T (AF72E)

Piston

- Ultra compact with 3 rings.
- Material: special aluminium alloy with high silicon content, low thermal expansion and a tin facing on the sliding surfaces.
- Machining on machine tools with numerical control.
- Lightened and reinforced.
- Upgraded heat exchange surfaces.

Piston rings

- Special rings with high sliding ease and very high mechanical resistance.
- I° ring compression in nitrided and chromium steel.
- II° special cast iron ring.
- Three piece scraper ring made of chromiumplated special steel alloy.



MALOSSİ

Technical data Complete cylinders I-TECH 4 STROKE

Models	Cylinder + CDI	Bore Ø	Stroke mm	Displacement cc	Compression ratio	CDI	MAPS
APRILIA RS4 125 ie 4T LC euro 3	3115325 € 576.80	67	47	166	12:1	5515327 € 255.84	0 - Original cylinder - Malossi exhaust system with db killer - Original filter - Original camshaft 1 - Malossi cylinder - Original exhaust system- Original filter - Original camshaft 2 - Malossi cylinder - Malossi exhaust system with db killer - Original filter - Original camshaft 3 - Malossi cylinder - Malossi exhaust system with db killer - Malossi filter - Original camshaft
DERBI Senda DRD 4V R - SM 125 ie 4T LC euro 3 TERRA - TERRA Adventure 4V 125 ie 4T LC euro 3							
APRILIA SR MAX 125 ie 4T LC euro 3	3116090 € 520.00	75,5	48,6	218	12,5:1	5516089 € 255.84	0 - Malossi cylinder - Original exhaust system- Original camshaft - Testa originale 1 - Malossi cylinder - Original exhaust system- Malossi camshaft - Testa originale 2 - Malossi cylinder - Original exhaust system- Malossi camshaft - Malossi head 3 - Malossi cylinder - Tuned exhaust system - Malossi camshaft - Malossi head
GILERA NEXUS 125 ie 4T LC euro 3							
PIAGGIO BEVERLY 125 ie 4T LC euro 3 2010 MP3 YOURBAN 4V 125 ie 4T LC euro 3 2011 - X7 EVO 125 ie 4T LC euro 3 GTS Super 125 ie 4T LC euro 3 <-2013 - GTS Super 125 ie 4T LC euro 3 2014							
VESPA GTS Super 125 ie 4T LC euro 3							
HONDA CBR R 125 ie 4T LC	3116038 € 525.00	67	47,2	166,4	11,4:1	5516012 € 255.84	0 - Original cylinder - Malossi exhaust system with db killer - Original camshaft 1 - Malossi cylinder - Original exhaust system- Original camshaft 2 - Malossi cylinder - Malossi exhaust system with db killer - Original camshaft 3 - Malossi cylinder - Malossi exhaust system without db killer - Original camshaft
HONDA NSC50R 50 ie 4T euro 2 (AF7ZE) VISION 50 ie 4T (AF7ZE)	3116518 € 404.00 New	49	44	83	11:1	5515979B € 170.00 New	1 - Whole original engine and limiter shifted at 10000 rpm 2 - Kit Malossi ø 49 mm - Original exhaust system- Original camshaft 3 - Kit Malossi ø 49 mm - Malossi exhaust system - Original camshaft
MBK CITYLINER -	3114443 € 530.45	63	58,6	182,58	10,6:1	5514234 € 232.86	1 - Malossi cylinder - Original exhaust system 2 - Malossi cylinder - Tuned exhaust system 3 - Malossi cylinder - Tuned exhaust system - Malossi camshaft 0 - Adjustment values zeroed out
YAMAHA X CITY - X MAX 125 ie 4T LC euro 3							
MBK X OVER 125 ie 4T euro 3	3113792 € 510.00	58	57,9	152,9	12:1	5513705 € 339.00	1 - Original cylinder - Original exhaust system 2 - Malossi cylinder - Original exhaust system 3 - Malossi cylinder - Tuned exhaust system 4 - Adjustment values zeroed out
YAMAHA BW'S - CYGNUS X 125 ie 4T euro 3 - ZUMA 125 ie 4T euro 3							
VESPA LX 125 ie 4T euro 3 - LX 150 ie 4T euro 3 - LXV 125 ie 4T euro 3	3114621 € 509.85	70	48,6	187,6	11,5:1	5514620 € 232.86	0 - 125cc - Malossi cylinder - Original exhaust system- Original camshaft 1 - 125cc - Malossi cylinder - Original exhaust system with lambda emulator - Original camshaft 2 - 150cc - Malossi cylinder - Original exhaust system- Malossi camshaft 3 - 150cc - Malossi cylinder - Original exhaust system with lambda emulator - Original camshaft
PIAGGIO LIBERTY 3V 125 ie 4T euro 3 - LIBERTY 3V 150 ie 4T euro 3	3116550 € 530.45	63	58,6	182,67	11,15:1	5516549 € 255.84	0 - 125cc with kit Malossi ø63 + Original exhaust system 1 - 125cc with kit Malossi ø63 + Malossi exhaust system with db killer 2 - 150cc with kit Malossi ø63 + Original exhaust system 3 - 150cc with kit Malossi ø63 + Malossi exhaust system with db killer
VESPA Primavera 3V 125 ie 4T euro 3 2014 - Primavera 3V 150 ie 4T euro 3 2014 Sprint 3V 125 ie 4T euro 3 2014 - Sprint 3V 150 ie 4T euro 3 2014							
PIAGGIO NEW FLY 3V 125 ie 4T euro 3 2012> - LIBERTY 3V 125 - 150 ie 4T euro 3	3116669 € 530.45	63	58,6	182,67	11,15:1	5516670B € 255.84	0 - 125cc with kit Malossi ø63 + Original exhaust system 1 - 125cc with kit Malossi ø63 + Malossi exhaust system with db killer 2 - 150cc with kit Malossi ø63 + Original exhaust system 3 - 150cc with kit Malossi ø63 + Malossi exhaust system with db killer
VESPA 946 3V ABS 125 ie 4T - GTS 3V 125 - 150 ie 4T LC euro 3 LT 3V 125 - 150 ie 4T euro 3 - LX 3V 125 - 150 ie 4T euro 3 2012 LXV 3V 125 ie 4T euro 3 2013-2014 Primavera 3V 125 - 150 ie 4T euro 3 2014 - S 3V 125 ie 4T euro 3 2012							

Technical data Complete cylinders I-TECH 4 STROKE

Models	Cylinder + CDI	Bore Ø	Stroke mm	Displacement cc	Compression ratio	CDI	MAPS
YAMAHA AEROX 4 50 ie 4T LC euro 2 - C3 [XF] 50 ie 4T LC euro 2 GIGGLE [XF] 50 ie 4T LC euro 2 NEO'S 4 50 ie 4T LC euro 2 - VOX [XF] 50 ie 4T LC euro 2	3113864 € 470.00	44	43,6	66,30	12:1	5513863 € 232.86	1 - Malossi cylinder - Original exhaust system 2 - Malossi cylinder - Scarico Modificato 3 - CDI excluded
YAMAHA WR R-X - YZF-R 125 ie 4T LC euro 3 - 2010->2013 YZF-R 125 ie 4T LC euro 3 - 2014->	3114349 € 530.45 3116732 € 540.00	63	58,6	182,58	10,6:1	5514233 € 232.86 5516731B € 255.84	1 - Malossi cylinder - Original exhaust system 2 - Malossi cylinder - Tuned exhaust system - Malossi filter 3 - Malossi cylinder - Tuned exhaust system - Malossi filter - Malossi camshaft 0 - Adjustment values zeroed out
YAMAHA X CITY 250 ie 4T LC euro 3 - X CITY 250 ie 4T LC euro 3 2014 X MAX 250 ie 4T LC euro 3 2008 X MAX 250 ie 4T LC euro 3 2010 X MAX 250 ie 4T LC euro 3 2014	3114268 € 556.20	74	66,8	287,29	11:1	5514235 € 232.86	1 - Malossi cylinder - Original exhaust system 2 - Malossi cylinder - Tuned exhaust system 3 - Malossi cylinder - Tuned exhaust system - Malossi camshaft 0 - Adjustment values zeroed out
YAMAHA SMax 125 ie 4T LC Xenter 125 ie 4T LC	3114945 € 530.45	63	58,7	183	10,6:1	5515741 € 255.84	0 - Original cylinder - Malossi exhaust system with db killer - Original camshaft 1 - Malossi cylinder - Original exhaust system - Original camshaft 2 - Malossi cylinder - Malossi exhaust system with db killer - Original camshaft 3 - Malossi cylinder - Malossi exhaust system with db killer - Original camshaft
YAMAHA SMax 160 ie 4T LC Xenter 160 ie 4T LC	3115707 € 530.45	63	58,7	183	10,6:1	5515708 € 255.84	0 - Original cylinder - Malossi exhaust system with db killer - Original camshaft 1 - Malossi cylinder - Original exhaust system - Original camshaft 2 - Malossi cylinder - Malossi exhaust system with db killer - Original camshaft 3 - Malossi cylinder - Malossi exhaust system with db killer - Malossi camshaft