

EVO
MY2018



2T 125/250/300/300SS 4T 300
EVO 80 / MINITRIAL ELECTRIC

EVO
MY2018/2T

EVER-
INCREASING
TECHNICAL
REFI-
NEMENT.



EVO
MY2018/2T

125
250
300



EVEN HIGHER PERFORMANCE.

EVO
MY2018/2T

125
250
300

- Nuovi cuscinetti di banco
- Nuova taratura sospensioni
- Mozzi rinforzati
- Gomme Dunlop

- New low-friction main bearings
- Rear shock and front fork new calibration
- Reinforced hubs
- Dunlop tires

- Nouveaux roulements de vilebrequin à faible friction
- Nouvel étalonnage de l'amortisseur arrière et de la fourche
- Moyeux renforcés
- Pneus Dunlop

- Neue reibungsarme Hauptlager
- Federbein und Vorderradgabel neu abgestimmt
- Verstärkte Naben
- Dunlop-Reifen aufgezogen

- Nuevos rodamientos de cigüeñal
- Nuevos reglajes del amortiguador trasero y de la horquilla
- Bujes reforzados
- Neumáticos Dunlop



H I G H L I G H T S

EVO
SS300
MY2018/2T
SS300

- Nuovi cuscinetti di banco
- Nuova taratura sospensioni
- Mozzi rinforzati
- Gomme Dunlop

- New low-friction main bearings
- Rear shock and front fork new calibration
- Reinforced hubs
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- Nouveaux roulements de vilebrequin à faible friction
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- Bujes reforzados
- Neumáticos Dunlop



EVO
MY2018

HOMOLOGATION
VERSION SET-UP



SUPER-SMOOTH

EVO
MY2018/4T
300



- NUOVA CENTRALINA CON DOPPIA SCINTILLA
- CANDELA CON NUOVO ELETTRODO
- POMPA OLIO MAGGIORATA
- SCARICO AGGIORNATO
- NUOVA TARATURA SOSPENSIONI
- MOZZI RINFORZATI
- GOMME DUNLOP

- NEW TWIN-SPARK CONTROL UNIT
- SPARK PLUG WITH A NEW ELECTRODE
- LARGER OIL PUMP
- REVISED EXHAUST
- REAR SHOCK AND FRONT FORK NEW CALIBRATION
- REINFORCED HUBS
- DUNLOP TIRES

- INÉDIT MODULE D'ALLUMAGE À ÉTINCELLE DOUBLE
- BOUGIE AVEC UNE NOUVELLE ÉLECTRODE
- POMPE À HUILE PLUS VOLUMINEUSE
- ÉCHAPPEMENT REVU
- NOUVEL ÉTALONNAGE DE L'AMORTISSEUR ARRIÈRE ET DE LA FOURCHE
- MOYEURS RENFORCÉS
- PNEUS DUNLOP

- NEUES STEUERGERÄT MIT DOPPELZÜNDUNG
- ZÜNDKERZE MIT NEUER ELEKTRODE
- GRÖßERE ÖLPUMPE
- AUSPUFF-LAYOUT ÜBERARBEITET
- FEDERBEIN UND VORDERRADGABEL NEU ABGESTIMMT
- VERSTÄRKT NABEN
- DUNLOP-REIFEN AUFGEZOGEN

- TENDEURS DE CHAÎNE NOIRS ANODISÉS
- REPOSE-PIEDS EN ALUMINIUM AVEC INSERTS EN ACIER ANTIDÉRAPANTS
- DISQUES DE FREIN RACING
- MAÎTRE-CYLINDRE DE FREIN ET D'EMBRAYAGE BRAKTEC
- PNEUS MICHELIN X-LIGHT
- CAPOT DE CHAMBRE DE COMBUSTION ROUGE



Beta
motorcycles

EVO



JUNIOR 9/11 anni/years/anos//ans/jahre alt



SENIOR 11/16 anni/years/anos//ans/jahre alt

EVO80

MINITRIAL
ELECTRIC

16"

4/9 anni/years/anos//ans/jahre alt

20"XL

6/9 anni/years/anos//ans/jahre alt



20"

6/9 anni/years/anos//ans/jahre alt





007011038 052
2T 125
007015138 052
2T 250/300

CARTER MAGNESIO COMPLETO
COMPLETE MAGNESIUM CRANKCASE
CARTER EN MAGNESIUM COMPLET
GEHÄUSE MAGNESIUM KOMPLETT
CARTER COMPLETO EN MAGNESIO



008455388 200
4T

TUNE UP KIT



008455398 200
4T

PERFORMANCE KIT



1661761 100 1,0mm
1661761 000 0,5mm
1661761 030 0,3mm
1661761 020 0,2mm

GUARNIZIONE BASE CILINDRO
CYLINDER CRANKCASE GASKET
JOINT EMBASE CYLINDRE
ZYLINDERFUSSDICHTUNG
JUNTA BASE CILINDRO



007450318 000
2T/4T

COPERCHIO POMPA FRENO/FRIZIONE
ANODIZZATI (COPIA)
ANODIZED BRAKE/CLUTCH PUMP COVER
(COUPLE)
COUVERCLE POMPE FREIN/EMBRAYAGE
ANODISÉS (COUPLE)
PUMPENDECKEL ELOXIERT (SATZ)
TAPA BOMBA DE FRENO ANODIZADA



5010251 053
2T/4T

KIT ADESIVI UNIVERSALI PER CERCHI ROSSO
RIMS DECALS KIT RED
AUTOCOLLANTS UNIVERSAUX POUR JANTES
ROUGE
FELGEN KLEBE KIT ROT
KIT ADHESIVOS PARA LLANTA, ROJO



007411040 000
2T/4T

DISCO FRENO ANTERIORE FACTORY
FRONT FACTORY BRAKE DISC
DISQUE ANTERIEUR USINE
WERKSBREMSSCHEIBE VORNE
DISCO DE FRENO DELANTERO FACTORY



007421040 000
2T/4T

DISCO FRENO POSTERIORE FACTORY
REAR FACTORY BRAKE DISC
DISQUE USINE DERRIERE
WERKSBREMSSCHEIBE HINTEN
DISCO DE FRENO POSTERIOR FACTORY



007420280 000
2T/4T

DISCO FRENO POSTERIORE FACTORY
REAR FACTORY BRAKE DISC
DISQUE USINE DERRIERE
WERKSBREMSSCHEIBE HINTEN
DISCO DE FRENO POSTERIOR FACTORY

***FIM APPROVED**



007450338 200
2T/4T

TAPPI MANUBRIO ANODIZZATI (COPIA)
ANODIZED HANDLEBAR CAPS (COUPLE)
BOUCHONS GUIDON ANODISÉS (COUPLE)
LENKERSTOPFEN ELOXIERT (PAAR)
JUEGO TAPONES MANILLAR ANODIZADOS
(PAREJA)



007450338 059
2T/4T

TAPPI MANUBRIO ANODIZZATI (COPIA)
ANODIZED HANDLEBAR CAPS (COUPLE)
BOUCHONS GUIDON ANODISÉS (COUPLE)
LENKERSTOPFEN ELOXIERT (PAAR)
JUEGO TAPONES MANILLAR ANODIZA-
DOS (PAREJA)



007450348 200
2T

007450348 259
2T

TAPPO OLIO MOTORE ANODIZZATO
ANODIZED ENGINE OIL PLUG
BOUCHON HUILE MOTEUR ANODISÉ
ÖLSTOPFEN ELOXIERT
TAPÓN ACEITE ANODIZADO



001040100 000
2T/4T

PIGNONE Z.10
Z.10 FRONT SPROCKET
PIGNON CHAÎNE Z.10
RITZEL Z.10 EVO
PIÑÓN Z10



007450428 000
2T

KIT FRIZIONE
CLUTCH KIT
JEU EMBRAYAGE
KUPPLUNGSSATZ
KIT EMBRAGUE



007450448 000
2T

KIT DISCO FRIZIONE
RACING DISK CLUTCH
JEU DISQUE EMBRAYAGE
SATZ KUPPLUNGSSCHEIBEN
KIT DISCO DEL EMBRAGUE



007450328 200
2T/4T

007450328 259
2T/4T

REGISTRI CATENA ANODIZZATI
ANODIZED CHAIN TENSIONERS
REGISTRES DE CHAÎNE ANODISÉ
KETTENSANNER ELOXIERT
TENSIONES CADENA ANODINADOS



007450358 000
2T/4T

KIT REGOLAZIONE GIOCO LEVA FRENO/
FRIZIONE C/MOLLA
BRAKE/CLUTCH W/SPRING LEVER
REGULATOR KIT
JEU REGLAGE LEVIER FREIN/EMBRAYAGE
A/RESSORT
EINSTELLSCHRAUBEN-KIT HANDHEBEL
MIT FEDERN
KIT REGULACIÓN LEVA BOMBA DE FRENO
C/MUELLE



007460028 259
2T/4T

KIT PIASTRE FORCELLA FACTORY
FACTORY TRIPLE CLAMP
JEU DE FOURCHE FACTORY
GABELBRÜCKEN FACTORY
KIT PLETINAS HORQUILLA FACTORY



007460068 200
2T 250/300
007372118 000
2T 125

MARMITTA RACING TITANIO
TITANIUM RACING MUFFLER
JEU SILENCIEUX EN TITANIUM
AUSPUFF RACING TITAN
COLECTOR ESCAPE EN TITANIO



007340080 000
2T/4T

MOLLA FORCELLA K8
FORK SPRING K8
RESSORT DE FOURCHE K8
GABELFEDERBEIN K8
MUELLE HORQUILLA K8



007348238 051
2T/4T

FORCELLA FACTORY CON NUOVA REGOLAZIONE IN COMPRESSIONE
NEW FACTORY FORK COMPRESSION ADJUSTMENT
NOUVEAU RÉGLAGE DE COMPRESSION DE LA FOURCHE FACTORY
NEUE KOMPRESSIONSEINSTELLUNG DER GABEL FACTORY
NUEVA REGULACIÓN EN COMPRESIÓN DE HORQUILLA FACTORY



007450468 000
2T

TUBI RAFFREDDAMENTO SILICONE
FACTORY
FACTORY SILICONE COOLING TUBES
TUBES REFRROIDISSEMENT EN SILICONE
FACTORY
KÜHLERSCHLÄUCHE SILIKON FACTORY
MANGUITOS RADIADOR FACTORY



007450478 000
2T/4T

KIT SELLA SERBATOIO
SEAT/GAS TANK KIT
JEU SELLE/RESERVOIR
TANK/SITZBANKKOMBINATION
KIT ASIENTO + DEPÓSITO



007450508 000
2T/4T

KIT SPEGNIMENTO MOTORE DI SICUREZZA
KILL SWITCH WITH WRIST LANYARD
JEU TUYAU D'ÉCHAPPEMENT RACING
KURZSCHLUSSSCHALTER MIT REISSLEINE
JEU TUYAU D'ÉCHAPPEMENT RACINGEIN



007330888 000
2T
008330048 000
4T

SOSPENSIONE POSTERIORE FACTORY
FACTORY REAR SUSPENSION
FACTORY SUSPENSION ARRIÈRE
FACTORY STOSSDAEMPFER
SUSPENSIÓN TRASERA FACTORY



5022163 000

MAGLIA GARA TRIAL
TRIAL COMPETITION JERSEY
MAILLOT TRIAL
TRIAL HEMD
CAMISETA TRIAL

S	5022163 001
M	5022163 002
L	5022163 003
XL	5022163 004
XXL	5022163 005



5018021 000

GUANTI TRIAL
TRIAL GLOVES
GANTS TRIAL
TRIAL HANDSCHUHE
GUANTES DE TRIAL

S	5018021 002
M	5018021 003
L	5018021 004
XL	5018021 005
XXL	5018021 006



014450168 000
2T/4T

PEDANE ERGAL ANODIZZATE
ANODIZED ERGAL FOOTRESTS
REPOSE-PIEDS ERGAL ANODISÉ
FUSSRASTEN ELOXIERT
ESTRIBERAS EN ERGAL ANODIZADAS



007460058 259
2T/4T

KIT PEDANE FACTORY
FACTORY ERGAL FOOTRESTS
REPOSE-PIEDS FACTORY
FUSSRASTEN ELOXIERT
ESTRIBERAS FACTORY



007330220 000
2T/4T

MOLLA AMMORTIZZATORE K8
SHOCK ABSORBER SPRING K8
RESSORT D'AMORTISSEUR K8
FEDERBEIN K8
MUELLE AMORTIGUADOR K8



1291910 053
2T

CORPO POMPA FRIZIONE ANODIZZATO
CLUTCH MASTER-CYLINDER BODY
CORPS POMPE EMBRAYAGE
PUMPENGEHÄUSE KUPPLUNG
CUERPO BOMBA DE EMBRAGUE ANODIZADO



5025573 000

PANTALONE GARA TRIAL
TRIAL PANTS
PANTALON TRIAL
TRIAL HOSE
PANTALÓN TRIAL

S	5025573 001
M	5025573 002
L	5025573 003
XL	5025573 004
XXL	5025573 005

MOTORE/ENGINE/MOTOR/MOTEUR/MOTOR	EVO 2T 125	EVO 2T 250/300	EVO 2T 300SS
TIPO / TYPE / TYPE / TYP / TIPO	MONOCILINDRICO, 2 TEMPI, RAFFREDDATO A LIQUIDO, AMMISSIONE LAMELLARE NEL CARTER / SINGLE-CYLINDER, 2-STROKE, LIQUID COOLED, LAMELLAR INDUCTION IN THE CRANKCASE / MONOCYLINDRE, 2-TEMPS, RE-FROIDISSEMENT PAR LIQUIDE. ADMISSION LAMELLAIRE DANS LE CYLINDRE / EINZYLINDER, 2-TAKT, FLUESSIGKEITSGEKUEHLT, MEMBRANGESTEUERT / MONOCILINDRICO, 2 TIEMPOS, REFRIGERADO LIQUIDO, ADMISION LAMINAS AL CARTER	MONOCILINDRICO, 2 TEMPI, RAFFREDDATO A LIQUIDO, AMMISSIONE LAMELLARE NEL CARTER / SINGLE-CYLINDER, 2-STROKE, LIQUID COOLED, LAMELLAR INDUCTION IN THE CRANKCASE / MONOCYLINDRE, 2-TEMPS, RE-FROIDISSEMENT PAR LIQUIDE. ADMISSION LAMELLAIRE DANS LE CYLINDRE / EINZYLINDER, 2-TAKT, FLUESSIGKEITSGEKUEHLT, MEMBRANGESTEUERT / MONOCILINDRICO, 2 TIEMPOS, REFRIGERADO LIQUIDO, ADMISION LAMINAS AL CARTER	MONOCILINDRICO, 2 TEMPI, RAFFREDDATO A LIQUIDO, AMMISSIONE LAMELLARE NEL CARTER / SINGLE-CYLINDER, 2-STROKE, LIQUID COOLED, LAMELLAR INDUCTION IN THE CRANKCASE / MONOCYLINDRE, 2-TEMPS, RE-FROIDISSEMENT PAR LIQUIDE. ADMISSION LAMELLAIRE DANS LE CYLINDRE / EINZYLINDER, 2-TAKT, FLUESSIGKEITSGEKUEHLT, MEMBRANGESTEUERT / MONOCILINDRICO, 2 TIEMPOS, REFRIGERADO LIQUIDO, ADMISION LAMINAS AL CARTER
ALESAGGIO / BORE / ALÉSAGE / BOHRUNG / DIAMETRO	54,0 MM	72,5 MM [250] 79,0 MM [300]	79,0 MM
CORSA / STROKE / CARRERA / COURSE / HUB	54,5 MM	60,5 MM	60,5 MM
CILINDRATA / DISPLACEMENT / CILINDRADA / CYLINDRÉE / HUBRAUM	124,8 CC	249,7 CC [250] 296,5 CC [300]	296,5CC
RAPPORTO DI COMPRESSIONE / COMPRESSION RATIO / RAPPORT VOLUMÉTRIQUE DE COMPRESION / VERDICHTUNG / RELACION DE COMPRESION	15,9:1	9,00:1 [250] 10,04:1 [300]	9,96:1
ACCENSIONE / IGNITION / ALLUMAGE / ZÜNDUNG / ENCENDIDO	ELETRONICA Hidria 12V - 85W / ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO	ELETRONICA Hidria 12V - 85W / ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO	ELETRONICA Hidria 12V - 85W / ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO
CANDELA / SPARK PLUG / BOUGIE / KERZE / BUJIA	NGK GR7C18	NGK GR7C18	NGK GR7C18
CARBURATORE / CARBURETTOR / CARBURATEUR / VERGASER / CARBURADOR	KEIHIN PWK Ø 28 MM	KEIHIN PWK Ø 28 MM	KEIHIN PWK Ø 28 MM
CAMBIO / TRANSMISSION / CAMBIO / TRANSMISSION	6 VELOCITÀ / 6 SPEED / A 6 RAPPORTS / 6 GÄNGE / 6 VELOCIDADES	6 VELOCITÀ / 6 SPEED / A 6 RAPPORTS / 6 GÄNGE / 6 VELOCIDADES	6 VELOCITÀ / 6 SPEED / A 6 RAPPORTS / 6 GÄNGE / 6 VELOCIDADES
TRASMISSIONE PRIMARIA / PRIMARY TRANSMISSION / TRANSMISSION PRIMAIRE / PRIMAERANTRIEB / TRANSMISION PRIMARIA	Z. 20/71	Z. 22/69	Z. 22/69
PER VERSIONI EURO 4 / FOR EURO 4 VERSION / POUR VERSION EURO 4 / FÜR VERSIONES EURO 4 / POR VERSIONES EURO 4 CONSUMI ED EMISSIONI / CONSUMPTION AND EMISSIONS / CONSOMMATION ET EMISSIONS / KRAFTSTOFFVERBRAUCH UND EMISSION / CONSUMO Y LAS EMISIONES	2.6 l/100KM - Co2 60 g/km	[250] 2,9 l/100KM - Co2 68 g/km [300] 2,8 l/100KM - Co2 66 g/km	2,8 l/100KM - Co2 66 g/km

CICLISTICA/CHASSIS/CHASSIS/FAHRWERK/CICLISTICA	EVO 2T 125	EVO 2T 250/300	EVO 2T 300SS
TELAIO / FRAME / CADRE / RAHMEN / CHASIS	ALLUMINIO MONOTRAVE / SINGLE WAVE ALUMINIUM BEAM / EN ALUMINIUM À MONOPOUTRE / ALUMINIUM BRÜCKENRAHMEN / ALUMINIO MONO-VIGA	ALLUMINIO MONOTRAVE / SINGLE WAVE ALUMINIUM BEAM / EN ALUMINIUM À MONOPOUTRE / ALUMINIUM BRÜCKENRAHMEN / ALUMINIO MONO-VIGA	ALLUMINIO MONOTRAVE IDROFORMATO / SINGLE WAVE ALUMINIUM BEAM / EN ALUMINIUM À MONOPOUTRE / ALUMINIUM BRÜCKENRAHMEN HYDROFORMINGTECHNOLOGIE / ALUMINIO MONO-VIGA HIDROCONFORMADO
INTERASSE / WHEEL BASE / EMPATTEMENT / RADSTAND / ENTRE EJES	1305 MM	1305 MM	1305 MM
ALTEZZA SELLA / SEAT HEIGHT / HAUTEUR DE SELLE / SITZHÖH / ALTURA ASIENTO	660 MM	660 MM	660 MM
SOSPENSIONE ANTERIORE / FRONT SUSPENSION / SUSPENSION AV / RADAUFHÄNGUNG VORNE / SUSPENSION ANTERIOR	FORCELLA IDRAULICA C/STELI Ø38 MM / HYDRAULIC FORK WITH Ø38 / FOURCHE HYDRAULIQUE Ø38 MM / ÖLDÄMPFTE TELEGABEL Ø38 MM / HORQUILLA HIDRAULICA C/BARRAS Ø38 MM	FORCELLA IDRAULICA C/STELI Ø38 MM / HYDRAULIC FORK WITH Ø38 / FOURCHE HYDRAULIQUE Ø38 MM / ÖLDÄMPFTE TELEGABEL Ø38 MM / HORQUILLA HIDRAULICA C/BARRAS Ø38 MM	FORCELLA IDRAULICA C/STELI Ø38 MM / HYDRAULIC FORK WITH Ø38 / FOURCHE HYDRAULIQUE Ø38 MM / ÖLDÄMPFTE TELEGABEL Ø38 MM / HORQUILLA HIDRAULICA C/BARRAS Ø38 MM
SOSPENSIONE POSTERIORE / REAR SUSPENSION / SUSPENSION AR / RADAUFHÄNGUNG HINTEN / SUSPENSION POSTERIOR	MONOAMMORTIZZATORE / HYDRAULIC MONOSHOCK / MONOCHOC / ZENTRALFEDERBEIN / MONO-AMORTIGUADOR	MONOAMMORTIZZATORE / HYDRAULIC MONOSHOCK / MONOCHOC / ZENTRALFEDERBEIN / MONO-AMORTIGUADOR	MONOAMMORTIZZATORE CON SERBATOIO GAS COASSIALE
FRENO ANTERIORE / FRONT BRAKE / FREIN AR / BREMSE VORNE / FRENO ANTERIOR	DISCO Ø185 MM 4 PISTONCINI / DISC Ø185 MM WITH 4 PISTON CALIPER / DISQUE Ø185 MM À 4 PISTONS / SCHEIBE Ø185 MM 4 KOLBEN BREMSZANGE / DISCO Ø185 MM 4 PISTONES	DISCO Ø185 MM 4 PISTONCINI / DISC Ø185 MM WITH 4 PISTON CALIPER / DISQUE Ø185 MM À 4 PISTONS / SCHEIBE Ø185 MM 4 KOLBEN BREMSZANGE / DISCO Ø185 MM 4 PISTONES	DISCO Ø185 MM 4 PISTONCINI / DISC Ø185 MM WITH 4 PISTON CALIPER / DISQUE Ø185 MM À 4 PISTONS / SCHEIBE Ø185 MM 4 KOLBEN BREMSZANGE / DISCO Ø185 MM 4 PISTONES
FRENO POSTERIORE / REAR BRAKE / FREIN AR / BREMSE HINTEN / FRENO POSTERIOR	DISCO Ø160 MM 2 PISTONCINI / DISC Ø160 MM WITH 2 PISTON CALIPER / DISQUE Ø160 MM À 2 PISTONS / SCHEIBE Ø160 MM 2 KOLBEN BREMSZANGE / DISCO Ø160 MM 2 PISTONES	DISCO Ø160 MM 2 PISTONCINI / DISC Ø160 MM WITH 2 PISTON CALIPER / DISQUE Ø160 MM À 2 PISTONS / SCHEIBE Ø160 MM 2 KOLBEN BREMSZANGE / DISCO Ø160 MM 2 PISTONES	DISCO Ø160 MM 2 PISTONCINI / DISC Ø160 MM WITH 2 PISTON CALIPER / DISQUE Ø160 MM À 2 PISTONS / SCHEIBE Ø160 MM 2 KOLBEN BREMSZANGE / DISCO Ø160 MM 2 PISTONES
PNEUMATICI / TIRE / PNEUS / REIFEN / PNEUMATICOS	ANTERIORE / FRONT / VORNE / AV 2,75 - 21 POSTERIORE / REAR / HINTEN / AR 4,00 R 18	ANTERIORE / FRONT / VORNE / AV 2,75 - 21 POSTERIORE / REAR / HINTEN / AR 4,00 R 18	ANTERIORE / FRONT / VORNE / AV 2,75 - 21 POSTERIORE / REAR / HINTEN / AR 4,00 R 18

EVO 4T 300	EVO 80 SENIOR	EVO 80 JUNIOR
MONOCILINDRICO, 4 TEMPI, 4 VALVOLE, RAFFREDDATO A LIQUIDO / SINGLE-CYLINDER, 4-STROKE, 4 VALVES, LIQUID COOLED / MONOCYLINDRE, 4-TEMPS, 4 SOUPAPES, REFRIGERADO LIQUIDO / EINZYLINDER, 4-TAKT, 4 VENTILE, FLUESSIGKEITSGEKUEHLT / MONOCILINDRICO, 4 TIEMPOS, 4 VALVULAS, REFRIGERADO LIQUIDO	MONOCILINDRICO, 2 TEMPI, RAFFREDDATO A LIQUIDO, AMMISSIONE LAMELLARE NEL CARTER / SINGLE-CYLINDER, 2-STROKE, LIQUID COOLED, LAMELLAR INDUCTION IN THE CRANKCASE / MONOCYLINDRE, 2-TEMPS, REFRIGERADO LIQUIDO. ADMISSION LAMELLAIRE DANS LE CYLINDRE / EINZYLINDER, 2-TAKT, FLUESSIGKEITSGEKUEHLT, MEMBRANGESTEUERT / MONOCILINDRICO, 2 TIEMPOS, REFRIGERADO LIQUIDO, ADMISION LAMINAS AL CARTER	MONOCILINDRICO, 2 TEMPI, RAFFREDDATO A LIQUIDO, AMMISSIONE LAMELLARE NEL CARTER / SINGLE-CYLINDER, 2-STROKE, LIQUID COOLED, LAMELLAR INDUCTION IN THE CRANKCASE / MONOCYLINDRE, 2-TEMPS, REFRIGERADO LIQUIDO. ADMISSION LAMELLAIRE DANS LE CYLINDRE / EINZYLINDER, 2-TAKT, FLUESSIGKEITSGEKUEHLT, MEMBRANGESTEUERT / MONOCILINDRICO, 2 TIEMPOS, REFRIGERADO LIQUIDO, ADMISION LAMINAS AL CARTER
84 MM	48,0 MM	48,0 MM
53,6 MM	44,0 MM	40,8 MM
297,3 CC	79,6 CC	79,6 CC
11:1	14,7:1	14,7:1
ELETRONICA / ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO	ELETRONICA / ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO	ELETRONICA / ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO
NGK MR7B1-8	CHAMPION RN3C	CHAMPION RN3C
MIKUNI	DELL'ORTO PHBG 21	DELL'ORTO PHBG 21
5 VELOCITÀ / 5 SPEED / A 5 RAPPORTS / 5 GÄNGE / 5 VELOCIDADES	6 VELOCITÀ / 6 SPEED / A 6 RAPPORTS / 6 GÄNGE / 6 VELOCIDADES	6 VELOCITÀ / 6 SPEED / A 6 RAPPORTS / 6 GÄNGE / 6 VELOCIDADES
Z. 18/63	Z. 11/60	Z. 11/54
3,3 l/100KM - Co2 77 g/km	[250] 2,9 l/100KM - Co2 68 g/km [300] 2,8 l/100KM - Co2 66 g/km	2,8 l/100KM - Co2 66 g/km

EVO 4T 300	EVO 80 SENIOR	EVO 80 JUNIOR
ALLUMINIO MONOTRAVE / SINGLE WAVE ALUMINIUM BEAM / EN ALUMINIUM À MONOPOUTRE / ALUMINIUM BRÜCKENRAHMEN / ALUMINIO MONO-VIGA	ACCIAIO / STEEL / EN ACIER / STAHL / ACERO	ACCIAIO / STEEL / EN ACIER / STAHL / ACERO
1305 MM	1230 MM	1210 MM
660 MM	678 MM	620 MM
FORCELLA IDRAULICA C/STELI Ø38 MM / HYDRAULIC FORK WITH Ø38 / FOURCHE HYDRAULIQUE Ø38 MM / ÖLDÄMPFTE TELEGABEL Ø38 MM / HORQUILLA HIDRAULICA C/BARRAS Ø38 MM	FORCELLA IDRAULICA C/STELI Ø38 MM / HYDRAULIC FORK WITH Ø38 / FOURCHE HYDRAULIQUE Ø38 MM / ÖLDÄMPFTE TELEGABEL Ø38 MM / HORQUILLA HIDRAULICA C/BARRAS Ø38 MM	FORCELLA IDRAULICA C/STELI Ø33 MM / HYDRAULIC FORK WITH Ø33 / FOURCHE HYDRAULIQUE Ø33 MM / ÖLDÄMPFTE TELEGABEL Ø33 MM / HORQUILLA HIDRAULICA C/BARRAS Ø33 MM
MONOAMMORTIZZATORE / HYDRAULIC MONOSHOCK / MONOCHOC / ZENTRALFEDERBEIN / MONO-AMORTIGUADOR	MONOAMMORTIZZATORE / HYDRAULIC MONOSHOCK / MONOCHOC / ZENTRALFEDERBEIN / MONO-AMORTIGUADOR	MONOAMMORTIZZATORE CON SERBATOIO GAS COASSIALE
DISCO Ø185 MM 4 PISTONCINI / DISC Ø185 MM WITH 4 PISTON CALIPER / DISQUE Ø185 MM À 4 PISTONS / SCHEIBE Ø185 MM 4 KOLBEN BREMSZANGE / DISCO Ø185 MM 4 PISTONES	DISCO Ø185 MM 2 PISTONCINI / DISC Ø185 MM WITH 2 PISTON CALIPER / DISQUE Ø185 MM À 2 PISTONS / SCHEIBE Ø185 MM 2 KOLBEN BREMSZANGE / DISCO Ø185 MM 2 PISTONES	DISCO Ø175 MM 2 PISTONCINI / DISC Ø175 MM WITH 2 PISTON CALIPER / DISQUE Ø175 MM À 2 PISTONS / SCHEIBE Ø175 MM 2 KOLBEN BREMSZANGE / DISCO Ø175 MM 2 PISTONES
DISCO Ø160 MM 2 PISTONCINI / DISC Ø160 MM WITH 2 PISTON CALIPER / DISQUE Ø160 MM À 2 PISTONS / SCHEIBE Ø160 MM 2 KOLBEN BREMSZANGE / DISCO Ø160 MM 2 PISTONES	DISCO Ø150 MM 2 PISTONCINI / DISC Ø150 MM WITH 2 PISTON CALIPER / DISQUE Ø150 MM À 2 PISTONS / SCHEIBE Ø150 MM 2 KOLBEN BREMSZANGE / DISCO Ø150 MM 2 PISTONES	DISCO Ø150 MM 2 PISTONCINI / DISC Ø150 MM WITH 2 PISTON CALIPER / DISQUE Ø150 MM À 2 PISTONS / SCHEIBE Ø150 MM 2 KOLBEN BREMSZANGE / DISCO Ø150 MM 2 PISTONES
ANTERIORE / FRONT / VORNE / AV 2,75 - 21 POSTERIORE / REAR / HINTEN / AR 4,00 R 18	ANTERIORE / FRONT / VORNE / AV 2,75 - 21 POSTERIORE / REAR / HINTEN / AR 4,00 R 18	ANTERIORE / FRONT / VORNE / AV 2,50 - 21 POSTERIORE / REAR / HINTEN / AR 3,50 R 17

MINITRIAL ELECTRIC 16" / 20" / XL 20"	
TELAIO / FRAME	IN LEGA DI ALLUMINIO / ALUMINIUM ALLOY
INTERASSE / WHEEL BASE	895 MM [16"] 965 MM [20"] 1.040 MM [XL 20"]
LUNGHEZZA MASSIMA / MAX LENGTH	1320 MM [16"] 1440 MM [20"] 1.600 MM [XL 20"]
LARGHEZZA MASSIMA / MAX WIDTH	590 MM [16"] 650 MM [20"] [XL 20"]
ALTEZZA MASSIMA DA TERRA / MAX HEIGHT	800 MM [16"] 920 MM [20"] 970 MM [XL 20"]
ALTEZZA SELLA / SEAT HEIGHT	490 MM [16"] 550 MM [20"] 575 MM [XL 20"]
LUCE A TERRA / GROUND CLEARANCE	200 MM [16"] 280 MM [20"] 275 MM [XL 20"]
ALTEZZA PEDANE POGGIAPIEDI / FOOTREST HEIGHT	240 MM [16"] 310 MM [20"] 295 MM [XL 20"]
PESO / WEIGHT	24,5 KG [16"] 25,5 KG [20"] 26,4 KG [XL 20"]
SOSPENSIONE ANTERIORE / FRONT SUSPENSION	Ø25 MM [16"] [20"] Ø40 MM [XL 20"]
SOSPENSIONE POSTERIORE / SHOCK ABSORBER STROKE	MONO CON MOLLA AD ARIA REGOLABILE / MONOSHOCK WITH ADJUSTABLE AIR SPRING
ESCURSIONE RUOTA ANTERIORE / POSTERIORE FRONT/ REAR WHEEL TRAVEL	45 MM
FRENO ANTERIORE/ POSTERIORE FRONT/REAR BRAKE	Ø160 MM - COMANDO IDRAULICO /HYDRAULIC
RUOTA ANTERIORE / POSTERIORE FRONT/REAR WHEEL	2.40 X 16" / 2.40 X 16" / 2,5 x 19" [2.00 X 20" / 2.50 X 20" / 2,5 x 19"]
MOTORE / ENGINE	ELETRICO / ELECTRIC 750W - 36V / 1.350W - 48V [XL 20"]
ALIMENTAZIONE / FEEDING	3 BATTERIE AL PB DA 12V (IN SERIE) / 3 LEAD ACID BATTERIES 12V (SERIAL) 1 AL LITIO [XL 20"]
CAPACITÀ BATTERIE / BATTERY CAPACITY	9 AH [16"] [20"] 12AH [XL 20"]
AUTONOMIA / OPERATING TIME	2H A VELOCITÀ COSTANTE / 2H CONSTANT VELOCITY



PO1 12.002.00.00 BROCHURE TRIAL MY18



BETAMOTOR S.P.A.
Pian dell'Isola, 72 - 50067 Rignano Sull'Arno (Firenze) Italia
www.betamotor.com - info@betamotor.com