

**EVO**  
MY2021



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

**EVO**  
MY2021

- 04 HIGHLIGHTS
- 06 EVO 2T
- 08 EVO 2T SS 300
- 09 EVO HOMOLOGATION VERSION 2T/4T
- 10 EVO 4T
- 12 EVO 80
- 13 MINITRIAL ELECTRIC
- 14 FACTORY PARTS
- 17 OFFICIAL RACEWEAR
- 18 TECH DATA





SUPERIOR  
TECHNOLOGY

**EVO**  
MY2021



#### **MOTORE / ENGINE/ MOTEUR / MOTOR / MOTOR**

- **Carburazione rivista**
- **Curva di anticipo ottimizzata**
- **Risposta del motore più lineare e prevedibile**
- Carburation revised
- Ignition mapping improved
- More linear and foreseeable reaction of the engine
- Carburation revue
- Mapping améliorés
- Comportements du moteur plus linéaires et prévisibles
- Überarbeitete Vergaser
- Angepasste Lesitungs- und Drehmomentkurven
- Lineare und vorhersehbare Reaktionen des Motors
- Carburación revisada
- Mapas optimizados
- Respuesta del motor más linear y previsible

#### **VEICOLO / VEHICLE / PARTIE-CYCLE / FAHRZEUG / VEHICULO**

- **Nuova grafica, più aggressiva e moderna**
- **Nuova taratura idraulica della forcella**
- **Nuovo setting ammortizzatore**
- New aggressive and modern look
- Fork hydraulic calibration enhanced
- New shock absorber setting
- Look complètement renouvelé, plus moderne et agressif
- Calibrage hydraulique de la fourche amélioré
- Nouveau setting de l'amortisseur
- Komplet überarbeiteter ästhetischer Look
- Aktualisierte hydraulische Kalibrierung der Gabel
- Neues Stoßdämpfer-Setting
- Nuevo look más moderno y agresivo
- Calibración hidráulica de la horquilla mejorada
- Nuevo setting del amortiguador

HIGHLIGHTS 2021



**EVO**  
MY2021





**2T 125/250/300**

**BETA**  
**SS300**

MY2021



*SUPER-SMOOTH*

**2T SS 300**



**EVO**  
MY2021



HOMOLOGATION VERSION SET-UP  
**2T/4T**

**BETA**  
MY2021



**4T 300**



**Beta**  
motorcycles

**EVO**  
MY2021

EVO 80



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



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

# MINITRIAL ELECTRIC

20"

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



20"XL

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



16"

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



**007.01.103.80.52**  
2T 125  
**007.01.513.80.52**  
2T 250/300

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



**001.15.001.82.00**  
4T

TUNE UP KIT



**008.46.001.82.00**  
4T

PERFORMANCE KIT



**007.41.008.00.00**  
2T/4T

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



**007.42.006.00.00**  
2T/4T

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



**007.42.028.00.00**  
2T/4T

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

**\*FIM APPROVED**



**001.04.010.00.00**  
2T/4T

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



**007.45.042.80.00**  
2T

KIT FRIZIONE  
CLUTCH KIT  
JEU EMBRAYAGE  
KUPPLUNGSSATZ  
KIT EMBRAGUE



**007.45.044.80.00**  
2T/4T

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

# FACTORY PARTS 2021



**16.61761.100** 1,0mm  
**16.61761.000** 0,5mm  
**16.61761.030** 0,3mm  
**16.61761.020** 0,2mm  
**2T**

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



**007.45.031.82.00**  
**2T/4T**

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



**007.34.957.00.00**  
**2T/4T**

KIT REGOLAZIONE COMPRESSIONE FORCELLA  
 FORK COMPRESSION ADJUSTER KIT  
 KIT RÉGLAGE COMPRESSION FOURCHE  
 DRUCKSTUFENREGLER KIT GABEL  
 KIT AJUSTE COMPRESION HORQUILLA



**007.45.033.82.00**  
**2T/4T**

TAPPI MANUBRIO ANODIZZATI (COPPIA) ROSSO  
 ANODIZED HANDLEBAR CAPS (COUPLE) RED  
 BOUCHONS GUIDON ANODISÉS (COUPLE) ROUGE  
 LENKERSTOPFEN ELOXIERT (PAAR) ROT  
 JUEGO TAPONES MANILLAR ANODIZADOS (PAREJA) ROJO



**007.45.034.82.00**  
**2T**

TAPPO OLIO MOTORE ANODIZZATO ROSSO  
 ANODIZED ENGINE OIL PLUG RED  
 BOUCHON HUILE MOTEUR ANODISÉ ROUGE  
 ÖLSTOPFEN ELOXIERT ROT  
 TAPÓN ACEITE ANODIZADO ROJO



**007.45.033.82.59**  
**2T/4T**

TAPPI MANUBRIO ANODIZZATI (COPPIA) NERO  
 ANODIZED HANDLEBAR CAPS (COUPLE) BLACK  
 BOUCHONS GUIDON ANODISÉS (COUPLE) NOIR  
 LENKERSTOPFEN ELOXIERT (PAAR) SCHWARZ  
 JUEGO TAPONES MANILLAR ANODIZADOS (PAREJA) NEGRO



**007.45.034.82.59**  
**2T**

TAPPO OLIO MOTORE ANODIZZATO NERO  
 ANODIZED ENGINE OIL PLUG BLACK  
 BOUCHON HUILE MOTEUR ANODISÉ NOIR  
 ÖLSTOPFEN ELOXIERT SCHWARZ  
 TAPÓN ACEITE ANODIZADO NEGRO



**007.46.002.82.61**  
**2T/4T**

KIT PIASTRE FORCELLA FACTORY ORO  
 FACTORY TRIPLE CLAMP GOLD  
 JEU TE DE FOURCHE FACTORY OR  
 GABELBRÜCKEN FACTORY GOLD  
 KIT PLETINAS HORQUILLA FACTORY ORO



**007.46.014.82.53**  
**2T/4T**

REGISTRI CATENA ANODIZZATI ROSSO  
 ANODIZED CHAIN TENSIONERS RED  
 REGISTRES DE CHAINE ANODISÉ ROUGE  
 KETTENSANNER ELOXIERT ROT  
 TENSONES CADENA ANODINADOS ROJO



**007.45.035.80.00**  
**2T/4T**

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

**007.45.032.82.59**  
**2T/4T**

REGISTRI CATENA ANODIZZATI NERO  
 ANODIZED CHAIN TENSIONERS BLACK  
 REGISTRES DE CHAINE ANODISÉ NOIR  
 KETTENSANNER ELOXIERT SCHWARZ  
 TENSONES CADENA ANODINADOS NEGRO



**007.46.002.82.59**  
**2T/4T**

KIT PIASTRE FORCELLA FACTORY NERO  
 FACTORY TRIPLE CLAMP BLACK  
 JEU TE DE FOURCHE FACTORY NOIR  
 GABELBRÜCKEN FACTORY SCHWARZ  
 KIT PLETINAS HORQUILLA FACTORY NEGRO



**007.46.006.82.00**  
**2T 250/300**  
**007.37.211.80.00**  
**2T 125**

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



**007.34.008.00.00**  
**2T/4T**

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



**12.91910.053**  
**2T**

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



**007.45.046.80.00**  
**2T**

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



**007.45.047.80.00**  
**2T/4T**

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



**007.45.050.82.00**  
**2T/4T**

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



**014.45.016.80.00**  
**2T/4T**

PEDANE ERGAL ANODIZZATE ROSSO  
ANODIZED ERGAL FOOTRESTS RED  
REPOSE-PIEDS ERGAL ANODISÉ ROUGE  
FUSSRASTEN ELOXIERT ROT  
ESTRIBERAS EN ERGAL ANODIZADAS ROJO



**007.46.005.82.59**  
**2T/4T**

KIT PEDANE FACTORY NERO  
FACTORY ERGAL FOOTRESTS BLACK  
REPOSE-PIEDS FACTORY NOIR  
FUSSRASTEN ELOXIERT SCHWARZ  
ESTRIBERAS FACTORY NEGRO



**007.33.022.00.00**  
**2T/4T**

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



# OFFICIAL RACEWEAR 2021



**50.22163.000**

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

S	50.22163.001
M	50.22163.002
L	50.22163.003
XL	50.22163.004
XXL	50.22163.005



**50.25573.000**

PANTALONE GARA TRIAL  
TRIAL PANTS  
PANTALON TRIAL  
TRIAL HOSE  
PANTALÓN TRIAL

S	50.25573.001
M	50.25573.002
L	50.25573.003
XL	50.25573.004
XXL	50.25573.005



**50.180210.00**

GUANTI  
GLOVES  
GANTS  
HANDSCHUHE  
GUANTES

S	50.18021.002
M	50.18021.003
L	50.18021.004
XL	50.18021.005
XXL	50.18021.006

MOTORE/ENGINE/MOTOR/MOTEUR/MOTOR	EVO 2T 125	EVO 2T 250/300	EVO 2T SS 300
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, REFROIDISSEMENT PAR LIQUIDE. ADMISSION LAMELLAIRE DANS LE CARTER / 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, REFROIDISSEMENT PAR LIQUIDE. ADMISSION LAMELLAIRE DANS LE CARTER / 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, REFROIDISSEMENT PAR LIQUIDE. ADMISSION LAMELLAIRE DANS LE CARTER / 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 COMPRESIONE / COMPRESSION RATIO / RAPPORT VOLUMÉTRIQUE DE COMPRESSION / VERDICHTUNG / RELACION DE COMPRESION	15,9:1	9,00:1 [250] 10,9:1 [300]	9,96:1
ACCENSIONE / IGNITION / ALLUMAGE / ZÜNDUNG / ENCENDIDO	ELETTRONICA Hidria 12V - 110W ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO	ELETTRONICA Hidria 12V - 110W ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO	ELETTRONICA Hidria 12V - 110W 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 VERSIONEN 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 SS 300
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 OBTENU PAR HYDROFORMAGE / ALUMINIUM BRUECKENRAHMEN 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 ASIENITO	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 A 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 A 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 A 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 A 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 A 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 A 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

<b>EVO 4T 300</b>	<b>EVO 80 SENIOR</b>	<b>EVO 80 JUNIOR</b>
MONOCILINDRICO, 4 TEMPI, 4 VALVOLE, RAFFREDDATO A LIQUIDO / SINGLE-CYLINDER, 4-STROKE, 4 VALVES, LIQUID COOLED / MONOCYLINDRE, 4-TEMPS, 4 SOUPAPES, REFRIGERATION PAR LIQUIDE / 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, REFRIGERATION PAR LIQUIDE. ADMISION 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, REFRIGERATION PAR LIQUIDE. ADMISION 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	44 MM
297,3 CC	79,6 CC	79,6 CC
11:1	14,7:1	14,7:1
ELETTRONICA / ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO	ELETTRONICA / ELECTRONIC / ELECTRONIQUE / ELEKTRONIK / ELECTRONICO	ELETTRONICA / 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		

<b>EVO 4T 300</b>	<b>EVO 80 SENIOR</b>	<b>EVO 80 JUNIOR</b>
ALLUMINIO MONOTRAVE / SINGLE WAVE ALUMINIUM BEAM / EN ALUMINIUM A 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

<b>MINITRIAL ELECTRIC 16" / 20" / XL 20"</b>	
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	ELETTRICO / 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

TUTTE LE INFORMAZIONI NON SONO VINCOLANTI E SONO SPECIFICATE CON RISERVA DI ERRORI TIPOGRAFICI, DI COMPOSIZIONE E DI STAMPA / ALL INFORMATION IS NON-BINDING AND SPECIFIED WITH THE PROviso THAT MISTAKES, PRINTING, SETTING AND TYPING ERRORS MAY OCCUR /  
TOUTES LES INFORMATIONS SONT NON-CONTRACTUELLES ET FOURNIES À TITRE INDICATIF SOUS RÉSERVE D'ERREURS, DE DÉFAUTS D'IMPRESSION, DE MISE EN PAGE ET DE SAISIE / ALLE ANGABEN WERDEN UNVERBINDLICH UND UNTER DEM VORBEHALT VON IRRTÜMERN, DRUCK /  
TODOS LOS DATOS SE OFRECEN DE FORMA NO VINCULANTE Y SIN GARANTÍA ALGUNA FRENTE A CONFUSIONES O ERRORES DE IMPRESIÓN, REDACCIÓN O ESCRITURA.



PO1.12.015.00.BROCHURE TRIAL MY21

BETA OFFICIAL DEALER



**BETAMOTOR S.P.A.**  
Pian dell'Isola, 72 - 50067 Rignano Sull'Arno (Firenze) Italia  
[www.betamotor.com](http://www.betamotor.com) - [info@betamotor.com](mailto:info@betamotor.com)