



Euphoria[®]

**FRIEND OF OUR
FARMERS,
SINCE 1968**



PRODUCTS

MOTOR TILLERS



2 1 0 M | 2 + 1 G A S O L I N E

210M

MOTOR TILLERS

210M | 2+1 GASOLINE

	A.01BCAP.168FB.210M.221	A.01.BCAP.GP200.210M.222
 Engine	PMG168FB	HONDA GP 200
 Displacement (cc)	196	196
 Gross Power (hp)	5,5	5,5
 Engine Rpm	3600	3600
 Transmission Gear	2 Forward 1 Reverse	2 Forward I Reverse
 Clutch	Multi-disc, oily	Multi-disc, oily
 Movement	Gear system	Gear system
 Tiller	92 cm adjustable hoes with side discs / 24 Knife	92 cm adjustable hoes with side discs / 24 Knife
 Working depth (cm)	15-20	15-20
 Handlebar	Side and high adjustable handlebars	Side and high adjustable handlebars
 Weight (kg)	83	83
 Fuel	Gasoline	Gasoline
 Fuel Capacity (it)	3,1	3,1
 Tires	4.00x8 (on request)	4.00x8 (on request)
 Dimensions (cm)	88x145x103	88x145x103



MOTOR TILLERS

210M | 2+1 GASOLINE

A.01.BCAP.GX200.210M.224

	Engine	HAONDA GX200
	Displacement (cc)	196
	Gross Power (hp)	5,5
	Engine Rpm	3600
	Transmisson Gear	2 Forward 1 Reverse
	Clutch	Multi-disc, oily
	Movement	Gear system
	Tiller	92 cm adjustable hoes with side discs / 24 Knife
	Working depth (cm)	15-20
	Handlebar	Side and high adjustable handlebars
	Weighl (kg)	83
	Fuel	Gasoline
	Fuel CAPacity (it)	3,1
	Tires	4.00x8 (on request)
	Dimentions (cm)	88x145x103



MOTOR TILLERS



3 1 0 M | 3 + 1 D I E S E L , G A S O L I N E

310M

MOTOR TILLERS

310M | 3+1 DIESEL

A.01.DCAP.178F.310M.372

	Engine	178FD
	Displacement (cc)	296
	Gross Power (hp)	6,8
	Engine Rpm	3600
	Transmisson Gear	3 Forward 1 Reverse
	Clutch	Multi-disc, oily
	Movement	Gear system
	Tiller	92 cm adjustable hoes with side discs / 24 Knife
	Working depth (cm)	15-20
	Handlebar	Side and high adjustable handlebars
	Weighl (kg)	83
	Fuel	Gasoline
	Fuel CCapacity (it)	3,1
	Tires	4.00x8 (on request)
	Dimentionts (cm)	88x145x103



MOTOR TILLERS

310M | 3+1 GASOLINE

A.01.DCAP.178F.310M.372

	Engine	PMG168FB
	Displacement (cc)	196
	Gross Power (hp)	6,5
	Engine Rpm	3600
	Transmisson Gear	3 Forward 1 Reverse
	Clutch	Multi-disc, oily
	Movement	Gear system
	Tiller	92 cm adjustable hoes with side discs / 24 Knife
	Working depth (cm)	15-20
	Handlebar	Side and high adjustable handlebars
	Weighl (kg)	82
	Fuel	Gasoline
	Fuel CApacity (it)	3,1
	Tires	4.00x8 (on request)
	Dimentions (cm)	80x145x103



MOTOR TILLERS



2 3 M | 3 + 1 D I E S E L , G A S O L I N E

23M

MOTOR TILLERS

23M | 3+1 GASOLINE

	A.01.BCAP.168FB. 23MA15	A.01.BCAP.GX200. 23M.438
 Engine	PMG168FB	HONDA GX 200
 Displacement (cc)	196	196
 Gross Power (hp)	5,5	6,5
 Engine Rpm	3600	3600
 Transmission Gear	3 Forward 1 Reverse	3 Forward 1 Reverse
 Upper PTO	Synchronized with engine speed	Synchronized with engine speed
 Lower PTO	Independent with 540 rpm	Independent with 540 rpm
 Clutch	Dry, single disk	Dry, single disk
 Movement	Gear system	Gear system
 Tiller	92 cm adjustable hoes with side discs / 24 Knife	92 cm adjustable hoes with side discs / 24 Knife
 Handlebar	Side and high adjustable handlebars	Side and high adjustable handlebars
 Weight (kg)	87	87
 Fuel	Gasoline	Gasoline
 Fuel CAPacity (it)	3,1	3,1
 Tires	4.00x8 (on request)	4.00x8 (on request)
 Dimintions (cm)	88x132x90	88x132x90



MOTOR TILLERS

23M | 3+1 DIESEL

	A.01.DCAP.178F. 23M.552	A.01.DCAP.178FD. 23M.417
 Engine	TARAL 178F (Diesel)	TARAL 178FD (Diesel)
 Displacement (cc)	296	296
 Gross Power (hp)	6	6
 Engine Rpm	3600	3600
 Transmission Gear	3 Forward 1 Reverse	3 Forward 1 Reverse
 Upper PTO	Synchronized with engine speed	Synchronized with engine speed
 Lower PTO	Independent with 540 rpm	Independent with 540 rpm
 Clutch	Dry, single disk	Dry, single disk
 Movement	Gear system	Gear system
 Tiller	92 cm adjustable hoes with side discs / 24 Knife	92 cm adjustable hoes with side discs / 24 Knife
 Handlebar	Side and high adjustable handlebars	Side and high adjustable handlebars
 Weight (kg)	116	116
 Fuel	Diesel	Diesel
 Fuel Capacity (it)	3,6	3,6
 Tires	4.00x8 (on request)	4.00x8 (on request)
 Dimensions (cm)	88x132x90	88x132x90



MOTOR TILLERS



5 1 M | 3 + 1 D I E S E L

51M

MOTOR TILLERS

51M

A.01.OCAP.ANT510M.51MKMP.531

	Engine	ANTOR 3LD 510 (Lombardini equivalent, single cylinder, air cooled, diesel, with electric start, without batte)
	Displacement (cc)	510
	Gross Power (hp)	12
	Engine Rpm	3000
	Transmission Gear	3 Forward 1 Reverse
	Upper PTO	Synchronized with engine speed
	Lower PTO	Independent with 540 rpm
	Clutch	Dry, single disk
	Movement	Gear system
	Tiller	97 cm adjustable hoes with side discs / 32 Knife
	Handlebar	Side and high adjustable handlebars
	Weight (kg)	242
	Fuel	Diesel
	Fuel Capacity (it)	5,3
	Tires	6,50x13
	Dimensions (cm)	92x165x129



NEW DESIGN



MOTOCULTIVATORS



5 1 S | 4 + 2 D I E S E L

51S

MOTOCULTIVATORS

51S

A.01.OCAP.ANT510M.51S.500

	Engine	ANTOR 3LD 510 (Lombardini equivalent, single cylinder, air cooled, diesel, with electric start, without batte)
	Displacement (cc)	510
	Gross Power (hp)	12
	Engine Rpm	3000
	Transmission Gear	4 Forward 2 Reverse
	Clutch	Dry, single disk
	Tiller Model	80 cm / 20 Knife
	Handlebar	Side and height adjustable handlebars. 180 degree reversible handlebars allows front and rear attachments
	Weight (kg)	270
	Fuel	Diesel
	Fuel Capacity (lit)	5,3
	Tires	6,50x13
	Dimensions (cm)	90x210x110
	Differential	Differential locking device for straight travel, especially for plough.
	Speed (km/h)	Forward : 1,3-2,6-6,8-13,5 Reverse :2,8-5,6
	Upper PTO	Upper PTO independent with engine speed.
	Lower PTO	Lower PTO independent with 540/800rpm.
	Brakes	Hand-operated independent left-right braking, processing, parking and regulation
	Movement	Gear System



SICKLE BAR MOWERS



19S | 1+1 GASOLINE, DIESEL

19S

SICKLE BAR MOWERS

19S

	A.01.BCYR.168FB.19S.429	A.01.BCYR.GX200.19S.521	A.01.DCYR.173F.19S.547
 Engine	PMG168FB	HONDA GX200	TARAL 173F
 Displacement (cc)	196	196	211
 Gross Power (hp)	6,5	6,5	6
 Engine Rpm	3600	3600	3600
 Transmission Gear	1 Forward 1 Reverse	1 Forward 1 Reverse	1 Forward 1 Reverse
 Clutch	Dry,conical clutch	Dry,conical clutch	Dry,conical clutch
 Tiller Model	With finger / without finger (112 cm)	With finger / without finger (112 cm)	With finger / without finger (112 cm)
 Handlebar	High adjustable handle bars	High adjustable handle bars	High adjustable handle bars
 Weight (kg)	116	116	136
 Fuel	Gasoline	Gasoline	Diesel
 Fuel Capacity (it)	3,1	3,1	3,6
 Tires	4,00x8	4,00x8	4,00x8
 Dimensions (cm)	90x153x60	90x153x61	90x153x62



OLEA

RAKED TYPE OLIVE HARVESTER



Carbon Fiber Sticks



Low Damage to the
Crop Sprouts & Leaves



Ergonomic



Mid Harvesting Capacity



Speed Level Setting



Voltage Control & Current Protection



15m Extension Cable for 12V battery

1800 UNITS SELL IN
in 3 MONTHS (Prox
5% Market Share)



Weight
2.750 kg



Length
230 > 330 cm



Operating
Voltage
34V