



- +** WITH DIFFERENTIAL
- +** INDEPENDENT BRAKES
- +** GEARSTOP DEVICE ON THE HANDLEBAR GRIP

With 12 to 14 hp diesel and gasoline engines, the M series two-wheeled tractors are extremely versatile and simple to manoeuvre when equipped with various tools. They are easily able to deal with all the cutting, ploughing, planting, mowing and pest control treatments required in the greenhouses, nurseries and market gardens. If these are the versatility features of M, we have certainly not neglected the technical aspects of safety, thus the operator can work with the utmost confidence

TECHNICAL FEATURES

● standard | ○ on demand | — not available

DESCRIPTION	VALUE
MODEL	
Type	● Professional two-wheeled tractor
Structure	● Self supporting integral
ENGINE	
Trademark	● Lombardini
Model	● 3LD510
Fuel supply	● Diesel
Rated power (ECE R120)	● 9 KW / 12,2 CV
Manual start	● Pull start
Electric starting	○ By key in the dashboard
Number of cylinders	● 1
Nominal rate	● 3000 rpm
Cooling	● Air
Swept volume	● 510 cm ³
Air filter	● Oil bath
Tank capacity	● 5,2 liters
Engine bonnet	● Sheet metal
TRANSMISSION	
Type transmission	● Mechanical traction, with bath oil gears
Type gearbox	● 4+2 milling/ 2+2 mowing
Gearbox control	● Mechanical with middle levers
Clutch	● Dry monodisc, diameter 6,1"
Clutch control	● Mechanical with lever
Security	● GEARSTOP device on the handlebar grip
Type reverser	● Mechanic
Reverse control	● Lever
Differential lock	● Mechanical with lever
Milling speed	● 1°FW:1,33 - 2°FW:1,95 - 3FW:5,84 - 4FW:7,96 - 1°REV:2,73 - 2°REV:3,57 (Km/h)
Mowing speed	● 1°FW:2,73 - 2°FW:3,57 - 1°REV:1,33 - 2°REV:1,95 (Km/h)
BRAKES	
Braking	● Band brakes, independents or simultaneous controls
REAR PTO	
Type	● Independent single shaft
Independent speed from the gearbox	● 540/923 rpm
Synchronized speed to the gearbox	● Yes
Rotation way (looking at the pto)	● Anticlockwise
Version	● 26 UNI 220
Security	● PTO-STOP device with reverse engaged (milling only)
Equipment coupling	● Fix connection flange
ELECTRICAL FITTINGS	
Battery	● 12V 300A 30Ah
1 pin socket	● 12 Volt
OPERATING POSITION	
180° reversible handle bars	● 180°
Handle bars with anti-vibration system	● Yes
Height adjustable handle bars	● 9 positions
Sideway adjustable handle bars	● 2 positions
Tool box	● Yes (not available with electrical start)
Use and maintenance manual	● Yes
TOWING DEVICES	
Rear tow hook	● 2
WEIGHTS	
Front	—

DESCRIPTION	VALUE
Wheel	● Set of ballast weight for wheels kg 17x2 (tot. 34kg)
WEIGHTS AND DIMENSIONS	
Lenght (front bumper / rear handle bar)	● 2016 mm
Weight with wheels and rotary cultivator	● 245 Kg
WHEELS AND DIMENSIONS	
Set of wheels 6.5/80x12" on adjustable disc and fix axle	● Obtainable widths: 567mm - 649mm - 761mm