



- + SHORT WHEELBASE**
- + 16+16 GEARBOX WITH SYNCHRONIZED REVERSE SHUTTLE**
- + 1650 KG**
- + MAXIMUM WHEEL GRIP**

Tapering bodywork, the tight turning radius, four equal-size driving wheels and the powerful direct injection engines, make E60 tractors the ideal machines for working between the rows in vineyards and orchards where the plants are low and there's not much space for manoeuvring. The compact bearing structure keeps the center of gravity low and near to the middle of the machine, achieving an optimum weight distribution so that work can be carried out in full safety when even very heavy implements are used.

## TECHNICAL FEATURES

● standard | ○ on demand | – not available

DESCRIPTION	VALUE
<b>MODEL</b>	
Type	● Equal wheels tractor
<b>Structure</b>	● <b>Self supporting integral</b>
Version	● Steering wheels
<b>ENGINE</b>	
Trademark	● VM
Model	● D703 E3
Fuel supply	● Direct injection diesel
Rated power (ECE R120)	● 35,3KW / 48hp
Legislation on emission	● STEP 3A
Number of cylinders	● 3
Aspiration	● Aspirated
Nominal rate	● 2600 rev/min
Cooling	● On liquid
Swept volume	● 2082 cm3
Specific fuel consumption (maximum torque speed)	● .
Max torque	● 145Nm@1600rpm
Torque reserve	● 8,8%
Tank capacity	● 30 litres
Engine bonnet	● RTM
<b>TRANSMISSION</b>	
Type transmission	● Mechanical drive, four-wheel drive
<b>Type gearbox</b>	● <b>16+16 synchronized</b>
Gearbox control	● Mechanical with middle levers
Clutch	● Dry monodisc, diameter 11"
Clutch control	● Hydraulic
Security	● PUSH & START device on the clutch pedal
Type reverser	● Mechanical, synchronized with NO-SPIN Interlock
Reverse control	● Lever
Rear differential lock	● Mechanic
Front wheel drive coupling control	–
Front differential lock	● Mechanic
Front swinging	● 15° right side + 15° left side
Minimum speed	● 0,9 Km/h
Maximum speed (homologated)	● 30 Km/h
<b>BRAKES</b>	
Rear braking	● Multiplates bath oil, mechanical control
<b>Front braking type</b>	–
Secondary and parking brake	● Acting on rear wheels, by independent mechanical control
Hydraulic trailer braking system	–
Trailer brake mechanical lever support	● CUNA type
<b>STEERING WHEEL</b>	
Steering wheel system	● Hydrostatic with Load Sensing valve
Steering angle	● 34°
<b>REAR PTO</b>	
Type	● Single shaft, synchronized and independent
Independent speed from the gearbox	● 540/750 rpm
More speeds independent from gearbox	–
Synchronized speed to the gearbox	● Yes
Rotation way (looking at the pto)	● Clockwise
Version	● 6 grooves 1-3/8"
Clutch	● Hydraulic control, multiplates bath-oil

DESCRIPTION	VALUE
Clutch control	● Electro-hydraulic
Security	● PUSH & START device on PTO selector
<b>FRONT PTO</b>	
Type	–
<b>REAR LIFTER</b>	
Type	● Lifts and lowers hydraulic
Lifting capacity at the rear arms	● 1500 Kg
3-points hitch	● Category 1
3rd point mechanical arm	● Category 1
Hydraulic 3rd point arm	–
Type of lower arms	● Fixes
Type of right tie rod	● Mechanic
<b>FRONT LIFTER</b>	
Type	–
<b>HYDRAULIC SYSTEM</b>	
Type	● Open center
Pump flow rate	● 38 litres/minute
First rear hydraulic scv	● Double acting
Second rear hydraulic scv	● Double acting
Third rear hydraulic scv	–
Front hydraulic scv	–
Free oil discharge	● Quick 1/2 NPTF
<b>ELECTRICAL FITTINGS</b>	
Battery	● 12V 680A 74Ah
Security	● Battery disconnection
Instrument	● Digital / analogic
1 pin socket	● 12 Volt
7 pins socket	● 12 Volt
Rear working light	○ Adjustable
Rotating lamp	○ Orange
<b>OPERATING POSITION</b>	
Platform	● Integral platform
Front mudguard	● Body integrated
Rear mudguard protection	● Rubber profile
Front mudguard protection	● Rubber profile
Roll-bar	● Folding Roll Bar
Standard cab	–
Left rearview mirror	● Adjustable
Seat	● On spring suspension, with seat belt
Seat adjustment	● Horizontal, vertical, driver weight
Tool box	● Yes
Use and maintenance manual	● Yes
<b>TOWING DEVICES</b>	
Rear tow hook	○ C/CEE Category 7 heights adjustable
Front tow hook	● Fix
<b>WEIGHTS</b>	
Front	–
By tyre filled with water	● With air / water valve
<b>WEIGHTS AND DIMENSIONS</b>	
<b>Wheelbase</b>	● <b>1372 mm</b>
Lenght (front bumper / rear lifting arms)	● 3312 mm
Width (min-max)	● 1422 - 1518 mm
Height with ROPS (min-max)	● 2130 - 2210 mm
Height on grille bonnet (min-max)	● 993 - 1001 mm
Height at steering wheel (min-max)	● 1200 - 1260 mm
Height at seat (min-max)	● 885 - 893 mm
Height at rear mudguard (min-max)	● 996 - 1004 mm



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## TECHNICAL FEATURES

● standard | ○ on demand | – not available

DESCRIPTION	VALUE
<b>MODEL</b>	
Type	● Equal wheels tractor
<b>Structure</b>	● <b>Self supporting integral</b>
Version	● Articulated (in the middle)
<b>ENGINE</b>	
Trademark	● VM
Model	● D703 E3
Fuel supply	● Direct injection diesel
Rated power (ECE R120)	● 35,3KW / 48hp
Legislation on emission	● STEP 3A
Number of cylinders	● 3
Aspiration	● Aspirated
Nominal rate	● 2600 rev/min
Cooling	● On liquid
Swept volume	● 2082 cm3
Specific fuel consumption (maximum torque speed)	● .
Max torque	● 145Nm@1600rpm
Torque reserve	● 8,8%
Tank capacity	● 30 litres
Engine bonnet	● RTM
<b>TRANSMISSION</b>	
Type transmission	● Mechanical drive, four-wheel drive
<b>Type gearbox</b>	● <b>12+4 synchronized</b>
Gearbox control	● Mechanical with middle levers
Clutch	● Dry monodisc, diameter 11"
Clutch control	● Hydraulic
Security	● PUSH & START device on clutch pedal and Interlock on gear lever
Rear differential lock	● Mechanic
Front wheel drive coupling control	–
Front differential lock	● Mechanic
Front swinging	● 15° right side + 15° left side
Minimum speed	● 1,2 Km/h
Maximum speed (homologated)	● 30 Km/h
<b>BRAKES</b>	
Rear braking	● Multiplates bath oil, mechanical control
<b>Front braking type</b>	–
Secondary and parking brake	● Acting on rear wheels, by independent mechanical control
Hydraulic trailer braking system	–
Trailer brake mechanical lever support	● CUNA type
<b>STEERING WHEEL</b>	
Steering wheel system	● Hydrostatic with Load Sensing valve
Swinging front axle	● 45°
<b>REAR PTO</b>	
Type	● Single shaft, synchronized and independent
Independent speed from the gearbox	● 540/750 rpm
More speeds independent from gearbox	–
Synchronized speed to the gearbox	● Yes
Rotation way (looking at the pto)	● Clockwise
Version	● 6 grooves 1-3/8"
Clutch	● Hydraulic control, multiplates bath-oil
Clutch control	● Electro-hydraulic

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Security	● PUSH & START device on PTO selector
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Type	● Open center
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Seat	● On spring suspension, with seat belt
Seat adjustment	● Horizontal, vertical, driver weight
Tool box	● Yes
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Front tow hook	● Fix
<b>WEIGHTS</b>	
Front	–
By tyre filled with water	● With air / water valve
<b>WEIGHTS AND DIMENSIONS</b>	
<b>Wheelbase</b>	● <b>1372 mm</b>
Lenght (front bumper / rear lifting arms)	● 3312 mm
Width (min-max)	● 1194 - 378 mm
Height with ROPS (min-max)	● 2160 - 2240 mm
Height on grille bonnet (min-max)	● 993 - 1048 mm
Height at steering wheel (min-max)	● 1200 - 1307 mm
Height at seat (min-max)	● 885 - 940 mm
Height at rear mudguard (min-max)	● 996 - 1051 mm
Ground clearance (min-max)	● 250 - 320 mm