



MAINERO

VERTICAL
MIXER-FEEDER
MAINERO

 **2517**

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Load volume:	13 m3
Tractor requirement	
Minimum power	100 CV (DIn)
Power take off	540 RPM
Hydraulic system	2 outputs for double effect cylinders: discharge gate opening and closing. Height and drive discharge conveyor augers.
Drive:	Protected PTF shaft. Planetary Gear box
Safety system:	Fuse bolt torque limiter.
Mixing system:	1 vertical auger with blades
Auger speed:	25 RPM.
Auger flight thickness:	10 mm
Blades:	Boron Steel with heat treatment and tungsten input. Quantity: 8
Hopper bottom:	thickness 12.7 mm
Mixing time:	4 to 6 minutes
Shredding time of round bales:	5 to 10 minutes
Discharge:	From the left side.
Type:	Roller Chain conveyor covered with PVC canvas.
drive:	By a variable speed hydraulic motor.
Discharge height:	Variable 3 positions
Discharge gate width:	1060 mm
Discharge time:	Adjustable. Minimum 2 minutes.
Tiempo de descarga:	Regulable. Mínimo 2 minutos.
Admitted materials:	Concentrates and dry by-products, corn and sorghum silage; pasture, grains or wet concentrates silage; whole prismatic bales, whole giant prismatic bales, whole round bales, fine or coarsely chopped forage, etc.
Gear train:	1 wheel axle with simple wheels
Tires	Standard: 400/60-15.5 - 14 ply (Quantity: 2) Optional: 400/55-22.5 - 14 ply (Quantity: 2)
Programmable electronic scale:	Optional

General dimensions:	With tires 15.5	With tires 22.5
Chamber length (A):	3700 mm	3700 mm
Total height (B):	3090 mm	3175 mm
Total length (C):	4800 mm	4800 mm
Floor-chamber height (D):	990 mm	1075 mm
Clearance (E):	350 mm	435 mm
Chamber width (F):	2700 mm	2700 mm
Total width (transport) (G):	2900 mm	2900 mm
Total width (work) (H):	3290 mm	3290 mm
Gauge (I):	2280 mm	2280 mm
Tire-discharge distance (J):	800 mm	800 mm
Minimum discharge height (K):	950 mm	1035 mm
Average discharge height (L):	1100 mm	1185 mm
Maximum discharge height (M):	1200 mm	1285 mm
Weight:	3950 kg	

