

## DUAL PURPOSE TANDEM AXLE AGRICULTURAL TRAILER MU SERIES

This dual purpose tandem axle trailer is suitable for transporting both loose goods and self-propelled agricultural machinery. It is equipped with a double tilting system, namely one system enabling three-way 45° tipping of the body with a view to unloading loose material, and the other one enabling rear tilting of the body until it reaches a 10°÷12° approach angle, with a view to loading and unloading self-propelled machinery by means of two small ramps.

**Chassis:** The chassis is made up of two closed-section, double UPN longitudinal members, which are held together mostly by closed-section crossmembers.

**Body:** The platform is made of checker plate and is equipped with sideboards. The body's robust structure is made up of two closed-section longitudinal members which are held together mostly by closed-section stiffening crossmembers. The sideboards are equipped with removable center posts. Types MU 180 and MU 180 P are equipped with up- and downward-opening sideboards as standard equipment.

**Braking:** hydraulic, semi-continuous and automatic braking or pneumatic, semi-continuous and automatic braking (see table below).

**Suspensions:** consisting of two parabolic cantilever leaf springs.

**Painting:** anti rust primer and two coats of synthetic paint.

### types

Code	Type	Body Dimensions [m]	Technically permissible load [kg.]	Maximum authorised load (In italy) [kg.]	Empty weight [kg.]	Braking	Suspensions	Platform height from the ground {·} [m]	Dual wheels
00129.R	<b>MU 140</b>	5.00x2.45x0.60	16000	14000	3700	hydraulic, semi-continuous and automatic	Parabolic cantilever leaf springs	0.89	225/75 R 17.5 used
00130.R	<b>MU 140 P</b>	5.00x2.45x0.60	16000	14000	3700	pneumatic, semi-continuous and automatic	Parabolic cantilever leaf springs	0.89	225/75 R 17.5 used
00180.R	<b>MU 180</b>	6.10x2.45x0.60	20000	14000	4500	hydraulic, semi-continuous and automatic	Parabolic cantilever leaf springs	0.95	225/75 R 17.5 used
00182.R	<b>MU 180 P</b>	6.10x2.45x0.60	20000	14000	4500	pneumatic, semi-continuous and automatic	Parabolic cantilever leaf springs	0.95	225/75 R 17.5 used

{·} Platform height is measured with standard tires and with laden trailer.

## **optional equipment**

<b>Optional equipment upon request</b>	
<b>Code</b>	<b>Description</b>
00268.A3	Up- und downward-opening sideboards for NSR 90/100 - MU 90 - MU 90 A -MU 140 - MU 140 P
00316.A	Protection frame for bale transport
00332.A	Hydraulic jack for MU 80/80A - MU 90/90A - MU 140/140P - MU 180/180P
00350.A	Side panel extensions H=0.60 m for MU 140 - MU 140 P
00372.A	Side panel extensions H=0.60 m for MU 180 - MU 180 P
00374.A	Additional charge for new 235/75 R 17.5 dual tires for types MU 140/140P – MU 180/180 P [recommended](platform height from the ground for MU 140: 0.89 m, MU 180: 0.95 m)
00378.A	Additional charge for new 435/50 R 19.5 dual tires for types MU 140/140P – MU 180/180 P (platform height from the ground for MU 140: 1.07 m, MU 180: 1.13 m)

*The trailers main characteristics, as above indicated, could be modified at any time and without notices from Ferruzza Co. in order to offer to the customers a product with increased quality and performance.*