



**REX & MU.T** tiltable trailers series



# TILTABLE TRAILERS FOR ANYBODY.

## the four versions

REX 21



internal length 2.10 metres

**∢ 17°** 

- **№** REX 25

internal length 2.51 metres

< 13,6°

- ✓ non-braked tiltable trailer, steplessly inclinable
- ✓ rear panel serves as sturdy loading ramp
- double-walled GALVALUME® panel can be detached all around – only front panel is fix

- ✓ non-braked tiltable trailer, steplessly inclinable
- ✓ rear panel serves as sturdy loading ramp
- double-walled GALVALUME® panel can be detached all around – only front panel is fix





Possible to attach large advertising on the rear panel of the loading ramp



Pictures are classic examples and partly contain accessories.

The REX 30 model is also available with divided side panel.





internal length 3.01 metres



- ✓ non-braked tiltable trailer, steplessly inclinable
- ✓ rear panel serves as sturdy loading ramp
- optionally with a divided tailgatepractically for every loading process
- double-walled GALVALUME® panel can be detached all around – only front panel is fix

## MU.T



# internal length 2,51 - 3,01 metres <11°

- ✓ braked tiltable trailer, steplessly inclinable
- ✓ rear panel serves as sturdy loading ramp
- ✓ two different tipping variants
- double-walled GALVALUME® panel can be detached all around – only front panel is fix
- prepared for certification to travel at speeds of up to 100 kph



# IT TILTS, IT'S STURDY, IT'S REALLY REX.

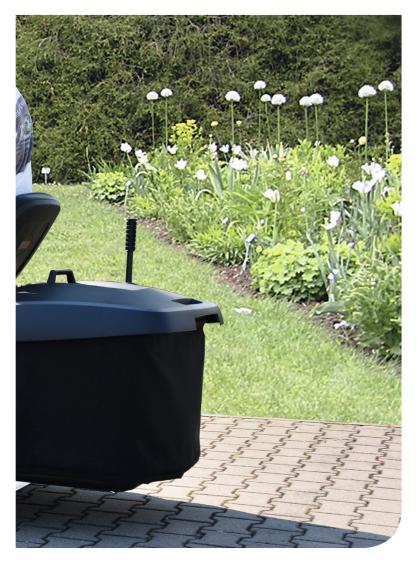
## Standard equipment

- ✓ non-braked tiltable trailer, steplessly inclinable
- ✓ including support wheel
- 70 cm long, double-walled sturdy loading ramp (maximum load of loading ramp: 500 kg)
- telescopic support with crank handle
- ✓ attachment of the tipper bridge using safety release fastener
- continuous loading surface of non-slip,
   waterproof plywood platform (phenolic resin coated)
- 6 stable retractable lashing eyes
   max. load per 400 daN (kg)
- double-walled GALVALUME®-tailboards
   (corrosion protection through aluminium-zinc coating),
   removable all round it only front panel is fixed
- ✓ safety chassis with STEMA-V-drawbar

- sturdy rubber spring axle with independent wheel suspension for ideal road holding
- ✓ maintenance-free wheel bearing
- ✓ modern Multipoint III lighting with fog light
- √ 13-pin connector plug (EC-equipment)
- ✓ lashing points for covers and tie-down nets
- tyres, axle, brakes and electrics of brand manufacturers









Attachment of the tipper bridge using safety release fastener.



By pressing the telescopic crank the tipper bridge is brought into the desired position.

Pictures are classic examples and partly contain accessories.

# **Two basic versions** and you have the choice.



REX with **side panel**- 35 cm high



REX with **grid side panel extensions**– 66 cm high

# **Clevery made.** divided side panel

The **REX 30** is also available with a divided side panel. The front panel is foldable and thus easily accessible for every load.







# MU.T - THE ALLROUNDER.

## Standard equipment

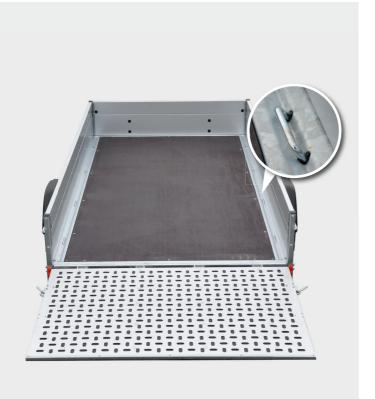
- ✓ braked tiltable trailer, steplessly inclinable
- ✓ shock absorbers / brake / automatic support wheel
- ✓ rear panel that is 0.7 m to 1 m in length that serves as a stable access ramp (maximum load of loading ramp: 1000 kg)\*
- double-walled GALVALUME® panel (corrosion protection through aluminium-zinc coating), removable all round it – only front panel is fixed
- ✓ sturdy frame with a galvanized steel profile
- very low loading angle of just 11 ° for even more convenient loading and unloading \*
- ✓ attachment of the tipper bridge using safety release fastener
- continuous loading surface of non-slip,
   waterproof plywood platform (phenolic resin coated)
- ✓ stable, retractable under DIN lashing points
   max. load per 500 daN (kg)
- ✓ safety chassis with STEMA-V-drawbar

- sturdy rubber spring axle with independent wheel suspension for ideal road holding
- ✓ maintenance-free wheel bearings
- ✓ secure and sturdy angle lever locks made of cast steel
- ✓ safety indicator on the ball trailer coupling
- modern Multipoint III lighting with integrated triangle reflectors and fog light
- ✓ 13-pin connector (EC-equipment)
- ✓ lashing points for covers and tie-down nets
- ✓ 195/55 R10 C tyres\*

<sup>\*</sup> depending on model









- 1 Telescope crank support
- 2 Tilt damper



tilting bridge is brought into the desired position.



When travelling upwards and downwards with a vehicle the centre of gravity changes. As a result of this thew tilting bridge raises or lowers.

Pictures are classic examples and partly contain accessories.

# Three basic versions and you have the choice.



MU.T with rear panel



MU.T with side panel - 35 cm high



MU.T with grid side panel extensions - 66 cm high

## ADDITIONAL **ACCESSORIES**

safety covers

side panel extensions

# 100 km/h

Everything else is just no fun.

The  $\mathbf{MU.T}$  is equipped with the shock absorbers of brand manufacturers as standard and is thus equipped to travel up to speeds of up to 100 km/h. This trailer can be directly licensed to drive at speeds of up to 100 km/h at the licensing office.



# **TECHNICAL DETAILS.**

# **REX** – model selection with telescopic crank support

internal dimensions L x W	gross vehicle weight (kg)	payload (kg)	external dimensions L x W x H (cm)	rim diameter (cm)	loading angle	brake / jockey wheel / shock absorber	•	model	article number		
	REX 21 with s	ide panel									
010 100	750	523	309 x 175 x 129	25.40 (10")	ca. 17°	• / • / •	0	REX O1 7.5-21-13.1	24201.001		
210 x 128	REX 21 with g	rid tailboo	ırd								
	750	497	309 x 175 x 129	25.40 (10")	ca. 17°	•/•/	0	REX O1 7.5-21-13.1	24201.002		
	REX 25 with s	ide panel									
051 100	750	496	350 x 175 x 129	25.40 (10")	ca. 13.6°	□/⊘/□	0	REX O1 7.5-25-13.1	24218.001		
231 X 128	REX 25 with g	rid tailboo	ırd								
	750	463	350 x 175 x 129	25.40 (10")	ca. 13.6°	• / • / •	0	REX O1 7.5-25-13.1	24218.002		
	REX 30 with s	ide panel									
	750	452	400 x 173 x 133	33.02 (13")	ca. 12.5°	<b>-</b> / <b>-</b> / <b>-</b>	0	REX O1 7.5-30-13.1	24215.002		
301 x 128	750	479	400 x 173 x 133	33.02 (13")	ca. 12.5°	<b>-</b> / <b>-</b> / <b>-</b>	<b>Ø</b>	REX O1 7.5-30-13.1	24215.001		
210 x 128	REX 30 with grid tailboard										
	750	413	400 x 173 x 133	33.02 (13")	ca. 12.5°	•/•/•	0	REX O1 7.5-30-13.1	24215.003		

Extensions and accessories are reducing the maximum payload.  $H = loading\ height\ (height\ of\ platform's\ upper\ edge)$ 

# **REX** – attachments and accessories

equipped with	side panel	safety covers	premium high cover & wood roof bows	grid tailboard half-open	side panel extensions	mesh sides
side panel	standard	<b>⊘</b>	<b>©</b>	<b>⊘</b>	<b>©</b>	<b>⊘</b>
grid tailboard	0	<b>Ø</b>	•	standard	0	•



with safety covers



with mesh sides - 66 cm high



with side panel extensions - 35 cm high



# ${f MU.T}-{f model}$ selection with telescopic crank support

internal dimensions L x W	gross vehicle weight (kg)	payload (kg)	external dimensions L x W x H (cm)	rim diameter (cm)	loading angle	brake / jockey wheel / shock absorber	model	article number
		Α	В					
	platform							
	1300	968	390 x 180 x 126	25.40 (10")	ca. 11°	⊘/⊙/⊙	MU.T O2 13-25-13.1	24264.004
251 x 128	side panel							
231 X 120	1300	939	390 x 180 x 126	25.40 (10")	ca. 11°	⊘/⊙/⊙	MU.T O2 13-25-13.1	24264.001
	grid tailboard	ł						
	1300	907	390 x 180 x 126	25.40 (10")	ca. 11°	⊘/⊙/⊙	MU.T O2 13-25-13.1	24264.002
	platform							
251 x 153	1300	935	390 x 206 x 156	25.40 (10")	ca. 11°	⊘/⊙/⊙	MU.T O2 13-25-15.1	24261.004
	side panel							
	1300	898	390 x 206 x 156	25.40 (10")	ca. 11°	⊘/⊙/⊙	MU.T O2 13-25-15.1	24261.001
	grid tailboard	1						
	1300	862	390 x 206 x 156	25.40 (10")	ca. 11°	⊘/⊙/⊙	MU.T O2 13-25-15.1	24261.003
	platform							
	1300	900	440 x 206 x 156	25.40 (10")	ca. 11°	⊘/⊙/⊙	MU.T O2 13-30-15.1	24254.004
	1500	1086	440 x 206 x 156	25.40 (10")	ca. 11°	<b>②</b> / <b>③</b> / <b>③</b>	MU.T O2 15-30-15.1	24257.004
	1800	1380	440 x 206 x 156	33.02 (13")	ca. 13°	<b>Ø</b> / <b>Ø</b> / <b>Ø</b>	MU.T O2 18-30-15.1	24251.004
	side panel							
	1300	858	440 x 206 x 156	25.40 (10")	ca. 11°	<b>0</b> / <b>0</b> / <b>0</b>	MU.T O2 13-30-15.1	24254.001
301 x 153	1500	1044	440 x 206 x 156	25.40 (10")	ca. 11°	<b>Ø</b> / <b>Ø</b> / <b>Ø</b>	MU.T O2 15-30-15.1	24257.001
	1800	1336	440 x 206 x 156	33.02 (13")	ca. 13°	<b>Ø</b> / <b>Ø</b> / <b>Ø</b>	MU.T O2 18-30-15.1	24251.001
•	grid tailboard	I						
	1300	818	440 x 206 x 156	25.40 (10")	ca. 11°	⊘/⊙/⊙	MU.T O2 13-30-15.1	24254.003
	1500	1012	440 x 206 x 156	25.40 (10")	ca. 11°	<b>Ø</b> / <b>Ø</b> / <b>Ø</b>	MU.T O2 15-30-15.1	24257.003
	1800	1283	440 x 206 x 156	33.02 (13")	ca. 13°	<b>0</b> / <b>0</b> / <b>0</b>	MU.T O2 18-30-15.1	24251.003

# **MU.T** – attachments and accessories

 All the listed MU.T models can optionally be equipped with a tilt damper or manual hydraulics for an additional charge.

equipped with	side panel	safety covers	premium high cover & wood roof bows	grid tailboard half-open	side panel extensions	mesh sides
platform	<b>⊘</b>	<b>©</b>	<b>⊘</b>	<b>⊘</b>	<b>©</b>	•
side panel	standard	<b>©</b>	•	<b>©</b>	<b>©</b>	<b>©</b>
grid tailboard	0	<b>⊘</b>	0	standard	0	0



# **TECHNICAL DETAILS.**

# **REX & MU.T** – premium high frame & cover

international dimensions L x W (cm)	height (cm) A	height including saddle roof (cm)	description	weight (kg) B	article number
REX - unbraked, ti	iltable				
	100	106	Hochspr.+Pl. 100 cm grau ST/SH-21-13 PREMIUM	55	ZL00311
210 x 128 cm	125	131	Hochspr.+Pl. 125 cm grau ST/SH-21-13 PREMIUM	58	ZL00371
	150	156	Hochspr.+Pl. 150 cm grau ST/SH-21-13 PREMIUM	71	ZL00318
	100	106	Hochspr.+Pl. 100 cm grau ST/SH-25-13 PREMIUM	59	ZL00313
251 x 128 cm	125	131	Hochspr.+Pl. 125 cm grau ST/SH-25-13 PREMIUM	63	ZL00373
	150	156	Hochspr.+Pl. 150 cm grau ST/SH-25-13 PREMIUM	76	ZL00320
	100	106	Hochspr.+Pl. 100 cm grau ST/SH-30-13 PREMIUM	66	ZL00315
301 x 128 cm	125	131	Hochspr.+Pl. 125 cm grau ST/SH-30-13 PREMIUM	70	ZL00376
	150	156	Hochspr.+Pl. 150 cm grau ST/SH-30-13 PREMIUM	85	ZL00322
MU.T - braked, tilt	table				
	100	106	Hochspr.+Pl. 100 cm grau ST/SH-25-13 PREMIUM	59	ZL00313
251 x 128 cm	125	131	Hochspr.+Pl. 125 cm grau ST/SH-25-13 PREMIUM	63	ZL00373
	150	156	Hochspr.+Pl. 150 cm grau ST/SH-25-13 PREMIUM	76	ZL00320
251 152	125	132	Hochspr.+Pl. 125 cm grau MUT-25-15 PREMIUM	60	ZL00382
251 x 153 cm	150	157	Hochspr.+Pl. 150 cm grau MUT-25-15 PREMIUM	81	ZL00383
201 152	125	132	Hochspr.+Pl. 125 cm grau MUT-30-15 PREMIUM	68	ZL00380
301 x 153 cm	150	157	Hochspr.+Pl. 150 cm grau MUT-30-15 PREMIUM	88	ZL00381

## standard colours:



#### light grey

high gloss, 650 g/m², similar RAL 7038



## royal blue

high gloss, 650 g/m², similar RAL 5002



## opal green

high gloss,  $650 \text{ g/m}^2$ , RAL 6026



Figure shows MU.T with high frame & cover.

special colours (for an additional charge):



#### pure white

high gloss,  $650 \text{ g/m}^2$ , RAL 9010



## signal yellow

high gloss,  $680 \text{ g/m}^2$ , RAL 1003



#### carmine

high gloss,  $680 \text{ g/m}^2$ , RAL 3002

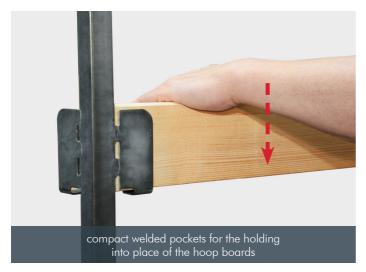


#### deep black

high gloss,  $680 \text{ g/m}^2$ , RAL 9005

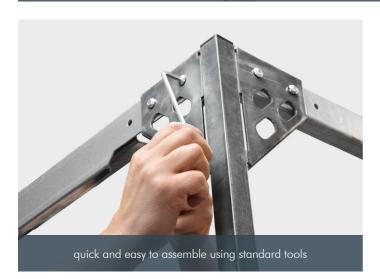
Please note that the colours shown can differ from the original colours.

- H = cover height (without saddle roof)
- **B** high frame & cover reduces the maximum payload of the trailer.
- All the models listed are supplied with a light grey cover (standard colour). An additional cover colour is available for an additional charge.















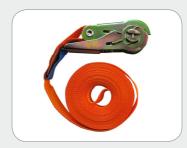
# ORIGINAL STEMA ACCESSOIRES.



For more STEMA accessories please look at the online shop: www.stema.de



high cover & high frame



fastening belt



claw hooks



cradle-style wheel holder



anti-theft protection



loading stands



wheel chocks



red nose



adapter

Pictures are classic examples.

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