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TTMA-200 Trailer Norway

MASH 2016	FHWA	Trafikverket	Level 1
Test Level 3	CC-152	TRV 2020/78913	Trailer only

EU axle · VBG 57.5 mm draw eye · hitch extension S · fenders · trailer lights · jockey wheel · Level 1

TECHNICAL FEATURES

DESCRIPTION

The NTS TTMA-200 is a trailer truck mounted attenuator for road works and mobile work zones. It couples to the towing vehicle's standard draw eye and delivers MASH 2016 TL-3 impact protection without a dedicated TMA vehicle. Impact energy is absorbed by a patented tube bursting system in which the deformed elements stay attached to the trailer. Norwegian configuration with EU axle and VBG coupling. Trailer only, prepared for the TTMA-200 warning board; board and light arrow system are available separately.

SCOPE OF DELIVERY

Trailer	**TTMA-200 Norway, MASH 2016 TL-3**
Axle	**EU axle**
Coupling	**VBG 57.5 mm draw eye, hitch extension S (coupling height 58-80 cm)**
Trailer equipment	**Fenders, wheels, trailer light set 24 V, jockey wheel, safety wire, assembled and ready for the warning board**
Not included	**Warning board frame, panels, light arrow control unit and lamps, available separately; reflective sheeting**

TECHNICAL SPECIFICATIONS

Dimensions (W x H x L)	**244 x 79 x 750 cm**
Weight, without board	**720 kg**
Axle rating	**750 kg**
Tyres	**185R14C at 350 kPa**
Draw eye height	**50 to 80 cm**
Hitch extensions	**S, M, L and XL, to 122 cm**
Tow coupling, min. D-value	**8.125 kN**
Minimum support vehicle	**4,536 kg GVW**
Surface treatment	**Hot-dip galvanised, EN ISO 1461**
Electrical system	**24 V**

APPROVALS

Crash test standard	**AASHTO MASH 2016 Test Level 3**
Tests passed	**3-50, 3-51, 3-52, 3-53 and 3-54, all at approx. 100 km/h**
FHWA eligibility letter	**CC-152**
Swedish Transport Administration	**Trafikverket TRV 2020/78913**
Inspection and registration	**National requirements, quoted separately**



Shown with the optional warning board and light arrow system, not included in this article.