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TTMA-200 Trailer

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

Base configuration · draw eye · hitch extension S · wheels and fenders · trailer lights · CoC · 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. Market-neutral base configuration, supplied with CoC certificate, ready for registration and for mounting of a warning board. Board and light arrow system are available separately.

SCOPE OF DELIVERY

Trailer	**TTMA-200, MASH 2016 TL-3**
Coupling	**Draw eye, hitch extension S (coupling height 58-80 cm)**
Trailer equipment	**Wheels and fenders, trailer light set 24 V, ready for the warning board**
Documents	**CoC certificate**
Not included	**Warning board frame, panels, light arrow control unit and lamps, available separately**

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**
Registration	**National requirement, quoted separately**



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