



POWER PUSH TRAILER

## PRONAR T900 | T900XL | T902

### PRONAR T900



### PRONAR T900XL



### PRONAR T902



Technical data	T900	T900XL	T902
Allowable total weight [kg   lbs]	33000   72753	33000   72753	23000   50706
Empty weight [kg   lbs]	9500   20944	12270   27501	7000   15432
Loading volume with extensions/without extensions [m³   ft³]	46,5/36,7   1642/1296	49   1730	30,8   1088
Total length/total width/total height [mm   ft]	10510/ 2550/3543   34'6"/8'4"/11'8"	12000/2550/3490   39'4"/8'4"/11'5"	9100/ 2550/3500   29'10"/8'4"/11'6"
Sidewall height [mm   ft]	2000   6'7"	2000   6'7"	2000   6'7"
Hydraulic side flap with automatic lock	as option	no	no
Wheel track [mm   ft]	2100   6'11"	2100   6'11"	2100   6'11"
Suspension	Parabolic suspension	Parabolic suspension	Parabolic suspension
Hydraulic suspension as an option	yes	no	yes
Hitch-ring load [kg   lbs]	3000   6614	3000   6614	3000   6614
Max speed [km/h   mph]	40   25	40   25	40   25
Tilting system	Front wall hydraulic system with automatic tipping at 55° in the last unloading phase	Hydraulic system of the front wall switch	Front wall hydraulic system with automatic tipping at 55° in the last unloading phase
Required oil quantity [L   gal]/operating pressure [bar   psi]	40/200   10.6/2901	80/200   21.1/2901	30/200   7.9/2901
Minimum tractor power requirement [KW/ HP]	182/133.8	220	124.8/91.7
Tires	445/65R22.5	445/65R22.5	445/65R22.5



The sliding wall function (power push) has been designed to work with any type of load.



Robust push-off system works perfectly when unloading heavy materials.



Thanks to the front and rear steering axles, the trailer follows the tractor very well and the tires are less worn.



The optional hydraulic side wall enables loading from lower machines.



Adjusting the pressure in the active control system takes little time, but gives the possibility of very smooth manoeuvring in the curves.



Parabolic suspension as standard. Hydraulic suspension can also be selected as an option.



MONOCOQUE TRAILER

## PRONAR T700XL

### PRONAR T700XL



Attachments 600 mm | 23.6" from sheet metal 2 mm | 5/64" with the perforated viewing window and PLEXI pane increase the loading volume of the trailer up to 34,8 m³ | 1229ft³.



Universal drawbar damped by steel springs, height adjustable for connection to the lower or upper hitch of the tractor.



The chassis frame made of rectangular closed steel profiles guarantees the reliability of the trailer and 4 parabolic springs with balancing arms absorb all vibrations of the trailer during transport.

Technical data	T700XL
Allowable total weight [kg   lbs]	21000   46297
Empty weight [kg   lbs]	6300   13889
Loading volume with extensions/without extensions [m³   ft³]	34,8 / 26,6   1229/939
Total length/total width/total height [mm   ft]	8750/2550/3040   28'9"/8'4"/9'12"
Sidewall height [mm   ft]	1750   5'9"
Wheel track [mm   ft]	1960   6'5"
Suspension	Parabolic suspension
Hitch-ring load [kg   lbs]	3000   6614
Max speed [km/h   mph]	40   25
Tipping system	One-sided
Minimum tractor power requirement [KW/ HP]	136.7/ 100.5
Tires	385/65R22.5



TRIDEM AXLE

## PRONAR T682

### PRONAR T682



The tipping device with its own pump and oil tank allows coupling with tractors with smaller oil requirements.



1. and 3. Trailing axle improves driving characteristics, increases driving safety and reduces Tire wear.

Technical data	T682
Allowable total weight [kg   lbs]	30000   66139
Empty weight [kg   lbs]	9000   19842
Loading volume with extensions/without extensions [m³   ft³]	32/22   1130/777
Total length/total width/total height [mm   ft]	9900/2550/2660   32'6"/8'4"/8'9"
Sidewall height [mm   ft]	1200+580   3'11" + 1'11"
Wheel track [mm   ft]	2100   6'11"
Suspension	Parabolic suspension
Hitch-ring load [kg   lbs]	3000   6614
Max speed [km/h   mph]	40   25
Tipping system	One-sided
Telescopic cylinder (stroke length [mm   ft]/required oil quantity [L   gal]/operating pressure [bar   psi])	2990/72/200   9'10"/19/2901
Minimum tractor power requirement [KW/ HP]	182/133.8
Hydraulic oil supply	Own oil tank, pump
Tires	385/65R22.5RE

\* without attachments



# MONOCOQUE TRAILERS PUSH-OFF TRAILERS



PRONAR Sp. z o.o. | Mickiewiczza 101 A | 17-210 Narew | Poland

northamerica@pronar-agro.com

pronar-agro.com

+48 507 101 663 | +48 85 68 54 541 | +48 515 068 475



**PRONAR** MONOCOQUE TRAILER  
**PRONAR T679 | T679M**

**PRONAR T679**



The loading volume of the trailer with attachments is 15,8 m³ | 558 ft³.

**PRONAR T679M**



The side walls are made of one piece of sheet metal (without a central frame). This gives the trailer a modern design and maintains high load capacity.

Technical data	T679	T679M
Allowable total weight [kg   lbs]	16000   35274	16200   35715
Empty weight [kg   lbs]	4000   8819	4200   9259
Loading volume with extensions/without extensions [m³   ft³]	15,8/10,3   558/364	13,2   466
Total length/total width/total height [mm   ft]	6259/2550/2866   20'6"/8'4"/9'5"	6797/2550/2460   22'4"/8'4"/8'1"
Sidewall height [mm   ft]	1000+580   3'3"+1'11"	1200   3'11.24"
Wheel track [mm   ft]	1860   6'1"	1960   6'5"
Hitch-ring load [kg   lbs]	1950   4299	1950   4299
Suspension	Parabolic suspension	Parabolic suspension
Max speed [km/h   mph]	40   25	40   25
Tilting system	One-sided	One-sided
Telescopic cylinder (stroke length [mm   ft]/required oil quantity [L   gal]/operating pressure [bar   psi])	1980/18/200   6'6"/4.8/2901	1700/13/200   5'7"/3.4/2901
Tires	385/65R22.5RE	385/65R22.5RE



The smallest mono-coque in the PRONAR range has a gross vehicle weight of 16000 kg | 35274 lbs.

The frame welded from rectangular steel profiles guarantees high load capacity.

The easy-to-operate hydraulic inclined support foot is fitted as standard.



Universal drawbar for bottom and top suspension.

The large tipping angle of the load box facilitates unloading.

Thanks to the rubber seal in the tailgate of the T679M, the bulk material can be transported safely and without loss.

**PRONAR** MONOCOQUE TRAILER  
**PRONAR T669XL | T669 | T669/1**

**PRONAR T669XL**



**PRONAR T669**



**PRONAR T669/1**



Technical data	T669XL	T669	T669/1
Allowable total weight [kg   lbs]	18000   46297	20000   44092	20000   44092
Empty weight [kg   lbs]	5200   11464	5680   12522	6000   13228
Loading volume with extensions/without extensions [m³   ft³]	30,3/ 22,6   1070/798	22,7/15   802/530	22,7/15   802/530
Total length/total width/total height [mm   ft]	7760/2550/2350   25'6"/8'4"/9'7"	7255/2550/3160   24'8'4"/10'4"	7255/2550/3160   24'8'4"/10'4"
Sidewall height [mm   ft]	1750   5'9"	1200+580   3'11"+1'11"	1200+580   3'11"+1'11"
Wheel track [mm   ft]	1960   6'5"	1960   6'5"	1960   6'5"
Hitch-ring load [kg   lbs]	3000   6614	3000   6614	3000   6614
Suspension	Parabolic suspension	Parabolic suspension	Parabolic suspension
Max speed [km/h   mph]	40   25	40   25	40   25
Tilting system	One-sided	One-sided	two-sided/three-sided
Telescopic cylinder (stroke length [mm   ft]/required oil quantity [L   gal]/operating pressure [bar   psi])	2400/29/200   7'11"/7.7/2901	2400/29/200   7'11"/7.7/2901	2400/29/200   7'11"/7.7/2901
Tires	385/65R22.5	385/65R22.5RE	385/65R22.5RE



Hydraulic tailgate with automatic locking and rubber seal on the T669 XL.

Trapezoidal load box and its load volume offer very large transport possibilities.

Strong and solid chassis with parabolic suspension facilitates transport in rough terrain.



The T669 model is known as a rear tipper. The model T669/1 allows tipping to the right, left as well as to the rear.

Thanks to the silo attachments, the loading volume of the T669 can be increased to 27,7m³ | 978 ft³.

The hydraulic control of the tailgate increases the unloading speed.

**PRONAR** MONOCOQUE TRAILER  
**PRONAR T700, T700M, T700M/1**

**PRONAR T700**



**PRONAR T700M**



**PRONAR T700M/1**



Technical data	T700	T700M	T700M/1
Allowable total weight [kg   lbs]	21000   46297	23000   50706	23000   50706
Empty weight [kg   lbs]	6570   14484	6910   15234	7260   16005 (without extensions)
Loading volume with extensions/without extensions [m³   ft³]	34,3/23   1211/812	35   23   1236/812	(35/32)/23   (1236/1130)/812
Total length/total width/total height [mm   ft]	8730/2550/3900   28'8"/8'4"/12'10"	8780/2650/3750   28'10"/8'8"/12'4"	8610/2670/3020   28'3"/8'9"/9'11"
Sidewall height [mm   ft]	1500+830   4'11"+2'9"	1500+800   4'11"+2'8"	1500+600   4'11"+1'12"
Wheel track [mm   ft]	2000   6'7"	2100   6'11"	2100   6'11"
Suspension	Parabolic suspension	Parabolic suspension	Parabolic suspension
Hitch-ring load [kg   lbs]	3000   6614	3000   6614	3000   6614
Max speed [mph]	40   25	40   25	40   25
Max speed [km/h   mph]	One-sided	One-sided	Two-sided (optional three-sided)
Telescopic cylinder (stroke length [mm   ft]/required oil quantity [L   gal]/operating pressure [bar   psi])	2990/40/200   9'10"/10.6/2901	2990/40/200   9'10"/10.6/2901	2990/40/200   9'10"/10.6/2901
Minimum tractor power requirement [KW/ HP]	124.8/91.7	136.7/100.5	136.7/100.5
Tires	550/60-22.5	550/60-22.5	550/60-22.5

\* without attachments



The side walls of the T700M were made from one piece of sheet metal. This makes the trailer very resilient.

The spring-loaded drawbar does not transmit vibrations to the tractor.

The new hydraulic system of the tailgate with rubber seal guarantees exact locking and tightness of the load box.



Strong and solid chassis with parabolic suspension and trailing axle facilitates transport both in rough terrain and during longer journeys.

Details are important: the trailer can be additionally equipped very extensively. This includes, for example, different trailer couplings, support legs, tarpaulin, toolbox or side protection.

Side tipping enables fast and efficient unloading.