

WESTERN

LT EN DE RU



QUALITY LIVES HERE!



**GRAIN CHASER
BINS**

4-5 pages

**TIPPING TRAILERS
FOR GRAIN AND
SILAGE**

6-7 pages

**DROP SIDE
TRAILERS**

8-9 pages

**ANIMAL
TRANSPORTING
TRAILERS**

10-11 pages

**BALE AND PALLET
TRAILERS**

12-13 pages



ABOUT THE COMPANY

UAB „Western Fabrications“ One of the first companies in Lithuania that started to produce agricultural trailers. The company has many years of experience not only in the field of agricultural semi-trailers, but also in manure spreaders, buckets and containers. The company was founded On May. 14th 2002, In the villiage of Kapenai. Since the very beginning of the company's development, much attention has been paid to product development and technology development.

UAB „Western Fabrications“ is a company with extensive experience. Designers working at Western Fabrications are constantly developing new products.

All products manufactured by Western Fabrications meet EU standards and customer preferences. Our goal is to ensure that farmers from Lithuania and other countries purchase and operate durable and user-friendly modern machinery. Western Fabrications UAB exports a large part of the production (up to 80%) to Europe.

Western Fabrications has the most modern equipment for metal cutting, bending, turning, milling, electrostatic painting, mixing of paints and other necessary metal working operations. The company's products are built using the latest software, products are made exclusively of high quality materials. All this determines in the high quality, reliability and durability of the products manufactured by the company.

We can design and manufacture various metal constructions of buildings and structures. Highly qualified specialists working in our company guarantee a high quality product.

MUCK SPREADERS

14-15 pages



TANKERS

16-17 pages



HEAVY LOAD TRAILERS

18-19 pages



LIGHT LOAD TRAILERS

20-21 pages



LOW LOADERS

22-23 pages





A trailer for grain reloading. Horizontal and vertical discharge augers are controlled by the power take off (PTO) shaft. The semi-trailer is equipped with a roll over sheet, hydraulic or pneumatic brakes and a wiring system with a flashing yellow beacon. The wide 710/50 R26,5 wheels reduce the pressure on the soil and ensure good ground clearance. Bunker unloading from 2-5 mins. Front unloading auger has a changeable angle. Unloading (auger) height from 3.9 m to 5.4 m

WF-GR



LOADING 500 T/H



Thanks to a $\varnothing 400\text{mm}$ diameter auger, the actual tested unloading power is 500 t/h.

AUGER PROTECTION COVER



Move the auger into the transport position and cover the upper part of the auger with an automatic lid.

REGULATING AUGER



Hydraulically adjustable front discharge auger.

BUNKER CLEANING



Bunker cleaning along the whole body. Opening with one handle.

UNLOADING LEVEL INDICATOR



Horizontal discharge auger dispenser position indicator.

BODY SHAPE



Full bunker unloading. There are no places left for the grain to stay.

DOUBLE AMORTIZING SPRUNG DRAWBAR



For greater comfort and smooth running of the tractor, a drawbar with two longitudinal springs.

GREASING SYSTEM



Automatic chain greasing system ensures reliable and durable chain life.

WF-GR MODELS	WF16GR	WF20GR	WF25GR
Total Length (m)	8,1	8,1	9,8
Total Width (m)	3	3	3
Total Height (m)	3,4	3,8	3,8
Grain Capacity (m ³)	20	25	34
Tonnage (kg)	16 000	20 000	27 000
Unloading Height (m)	3,9 - 5,4	3,9 - 5,4	3,9 - 5,4
Unloaden Weight (kg)	7200	8200	9000
Wheels	620/60 R26,5	710/50 R26,5	710/50 R26,5
Number of Axles	2	2 (rear steering)	3 (front and rear steering)
Axle's Stud	10	10	10
Axle Track (m)	2,2	2,2	2,2
Axle beam (mm)	130x130	150x150	150x150
Brake (mm)	406x120	406x120	406x120

STANDARD SET

- "Scharmuller" swivel towing eye Ø50 mm;
- Welded grease tensioner;
- LED lights, reflectors, electric instalation;
- Pneumatic or hydraulic brakes;
- Handbrake;
- Heavy duty springs;
- Sprung chassis;
- Roll over sheet;
- Windows in front sheet;
- Ladders inside and outside;
- Metal mudguards with rubber;
- Automatic chain greasing system;
- Rear steering axle (WF20GR - WF25GR);
- Wide angle power shaft;
- Unloading auger with changeable angle;
- Flashing beacon;
- Sprung drawbar.

OPTIONAL EQUIPMENT

- „Scharmuller" spoon type towing eye Ø80 mm;
- Dual brakes;
- Drill Filler;
- Hydraulic jack;
- Rear steering axle (WF16GR);
- Mesh (sive) Inside;
- Electric driven funnel angle;
- Unloading auger lights;
- Side LED lights;
- Non-standard colour;
- Inside lights LED;
- Video camera;
- Landing area at the rear;
- Weigh scales;
- Harvest control system.





Various payloads (from 10 to 28 tons) agricultural semitrailers with rear Tipping are convenient for transporting bulk cargo. When mounted with 900 mm or 1200 mm extensions, the semi-trailers are ideal for carrying green mass, shredded wood or peat.

WF-T and WF-TS



AMORTIZING SPRUNG DRAWBAR



Sprung drawbar with double cross spring - for greater comfort and sustainability of the tractor suspension.

HYDRAULIC JACK



The wide-base on the hydraulic jack allows you to detach even a fully loaded semi-trailer.

SPRUNG CHASSIS



Sprung chassis with torque arms - for greater stability and comfort.

HIDRAULIC TAILBOARD



Extremely upright hydraulic tailgate with rubber seal and grain chute.

TWO TIPPING CYLINDERS



Two main tipping cylinders - for greater body stability during tipping.

STEERING AXLES



Self steering axles reduces tyre wearing and deformation when turning.

EXTENSION SIDES



Extension sides - to achieve higher capacity with lighter cargo.

SIDE TIPPING



Rear tipping and to the selected side.

WF-T-TS MODELS	WF8T-TS	WF10T-TS	WF11T-TS	WF12T-TS	WF14T-TS	WF16T-TS	WF18T-TS	WF20T-TS	WF24T-TS	WF28T-TS
Body length (m)	4,17	4,78	5,02	5,38	5,85	6,76	6,76	7,48	8,8	9,37
Body width Front (m)	2,12	2,12	2,12	2,12	2,12	2,12	2,12	2,12	2,12	2,12
Body width Rear (m)	2,27	2,27	2,27	2,27	2,27	2,27	2,27	2,27	2,27	2,27
Body side's Height (m)	1,22	1,22	1,32	1,4	1,4	1,4	1,55	1,55	1,55	1,62
Total Length (m)	5,92	6,42	6,67	7,01	7,57	8,32	8,32	9,05	10,41	10,98
Grain Capacity (m³)	11,1	12,8	14,5	16,2	18	20,8	22,5	25,4	30	33,3
Capacity with 300mm. sides (m³)	13,8	15,9	17,8	19,7	21,8	25,2	27	30,3	35,8	39,3
Capacity with silage sides (m³)	-	21,1	23,34	27	30	34,1	38	40	47	-
Unloaden Weight (kg)	2800	3000	3600	4500	5100	5700	6500	7800	8500	9000
Wheels	560/60 R22,5	560/60 R22,5	560/60 R22,5	560/60 R22,5	560/60 R22,5	560/60 R22,5	650/50 R22,5	650/50 R22,5	650/50 R22,5	620/60 R26,5
Number of Axles	2	2	2	2	2	2	2	3 (rear steering)	3 (rear steering)	3 (rear steering)
Axle's Stud	10	10	10	10	10	10	10	10	10	10
Axle Track (m)	1,9	1,9	1,9	1,9	2	2,2	2,2	2,2	2,2	2,2
Axle beam (mm)	100x100	100x100	100x100	100x100	100x100	130x130	150x150	150x150	150x150	150x150
Brake (mm)	400x80	400x80	400x80	400x80	406x120	406x120	406x120	406x120	406x120	406x120

STANDARD SET

- Drawbar with cross spring (WF8T-TS- 16T-TS);
- Drawbar with longitudinal spring (WF18T-TS - 28T-TS);
- Mudguards;
- Swivel towing eye;
- Welded front and sides of the body, Rear tipping;
- Floor 4 mm, sides 3 mm thick plate;
- LED lights, reflectors and electric instalation;
- Hydraulic or pneumatic brakes;
- Sprung chassis;
- Handbrake;
- Rear door closing handle;
- Front ladders;
- Tapered body.

OPTIONAL EQUIPMENT

- „Scharmuller” swivel or spoon type towing eye;
- Sprung drawbar with longitudinal spring (WF10T-TS - 16T-TS);
- Double acting hydraulic tailboard;
- Grain chute;
- Automatic load sensing valve pneumatic or hydraulic brakes;
- Rear steering axle (WF14T-TS-WF18T-TS);
- Rear drawbar (be instalacijoj);
- Rear drawbar with brake coupling, electric and hydraulic installation;
- Hydraulic jack;
- Mechanical jack;
- Roll over sheet;
- Tailboard with rubber seal;
- 6 mm floor and 4 mm sides for body;
- Front platform;
- Rear side protection against accidental opening;
- Toolbox;
- Rear bumper;
- Tipping from side (optional);
- Tipping system with working shaft.

TIPPING TRAILERS
FOR GRAIN AND SILAGE



This type of semi-trailer is manufactured with single or double body panels. The side and rear body panels and posts are easily disassembled, so the semi-trailer can also be used as a platform. The tailgate is locked with a hydraulic lock. Tipping direction - through the rear and side. Semi-trailers with a load capacity of 10 to 16 tons are produced.

WF-S



ROLL OVER SHEET



A swift and easy-to-use, tight-fitting tent is easily opened and closed from the ground. The sheet handle is conveniently attached to the body.

SPRUNG DRAWBAR



Sprung drawbar with double cross spring - for greater comfort and sustainability of the tractor suspension.

THREE WAY TIPPING



Reinforced design three way tipping with mechanically limiter for side tipping.

SIDE OPENING POSSIBILITIES



The upper side opens from the bottom, and the lower sides open upward from the bottom.

REAR TAILBOARD



Solid rear tailboard fixed on pins at the top, the complete height of the body, with grain chute and hydraulic 300mm lock.

CHASSIS AND WHEELS



Stable sprung chassis, with the required strength axles and wide wheels.

SIDE REMOVAL POSSIBILITIES



Double sides for light, bulk cargoes, single-sided sides for heavier goods, and complete removal of sides - transportation platform

PLATFORM EXTENSION



After dismantling the sides, the semi-trailer is converted into a platform that has the option of mounting bales/ pallet extensions.

WF-S MODELS	WF10S	WF12S	WF14S	WF16S
Body length (m)	4,25	4,25	5,79	5,79
Body width (m)	2,37	2,37	2,37	2,37
Body side's height (m)	0,6	0,725	0,6	0,725
Extension sides Height (m)	0,6	0,725	0,6	0,725
Total Length (m)	5,9	5,9	7,52	7,52
Total height without extensions (m)	2	2,15	2	2,15
Capacity without extensions (m ³)	6	7,3	8,2	9,9
Capacity with extensions (m ³)	12	14,6	16,4	19,8
Unladen Weight (kg)	4500	4800	5500	5800
Wheels	560/60 R22,5	560/60 R22,5	560/60 R22,5	560/60 R22,5
Number of Axles	2	2	2	2
Axle's Stud	10	10	10	10
Axle Track (m)	1,9	2	2	1,9
Axle beam (mm)	100x100	100x100	100x100	130x130
Brake (mm)	400x80	406x120	406x120	406x120

STANDARD SET

- Swivel towing eye;
- Sprung drawbar with cross spring;
- Rear tipping;
- LED lights, reflector, electric instalation;
- Pneumatic or hydraulic brakes;
- Handbrake;1
- Floor 4 mm, side 3 mm thick plate;
- Sprung chassis;
- Ladders on front sheet;
- Grain chute;
- Tailboard fixed with hydraulic lock 300mm.

OPTIONAL EQUIPMENT

- „Scharmuller” swivel or spoon type towing eye;
- Sprung drawbar with longitudinal spring;
- Flashing beacon;
- Rear drawbar (without installation);
- Rear drawbar with brake coupling, electric instalation and hydraulic couplings;
- Hydraulic jack;
- Mechanical jack;
- Three way tipping;
- Side lights;
- Inside ladders;
- Roll over sheet;
- Automatic load sensing valve, air or hydraulic brakes;
- Uncommon colour;
- Extension platform (Bale version);
- Floor 6 mm, sides 4 mm thick plate;
- Dual brakes;
- Tool-box.





WF-DTV

These are high quality livestock semi-trailers. These semi-trailers are made for those who need the best livestock transportation solution. The semi-trailer is made with a hydraulic chassis, so no need to use loading ramps. Livestock handling becomes simpler, animals are less stressed. The semi-trailer floor is covered with a special non-slip rubber mat, which does not facilitate the cleaning of a semi-trailer, but also helps protect animals from injury during transportation. The additional equipment allows you to offer the best and most demanding livestock semi-trailer.



INSIDE PARTITION



With a large amount of livestock, an internal partition with an automatic lock is closed. The partition protects animals from high movement during transport.

HYDRAULIC CHASSIS



When the body is lowered to the ground, the animals do not feel discomfort inside, and the hydraulic chassis easily lifts the fully loaded semi-trailer.

MINIMAL STRESS FOR ANIMALS



Structural solutions reduce the stress of animals during transport to a minimum.

REAR DOOR



Rear doors open wide and locked into the ground.

FAST FIXING LOCKS



Rear doors with two powerful mechanical and one automatic lock ensure safe transport of cattle.

EASY CLEANING



The damp-proof rubber mat and a gap between the floor and the sides facilitate the cleaning of the semi-trailer.

EXTRA FENCES



The additional fences fixed on the sides facilitate the passage of cattle in a larger space.

FRONT DOOR



Optional door in the front 850 mm wide, left or right side.

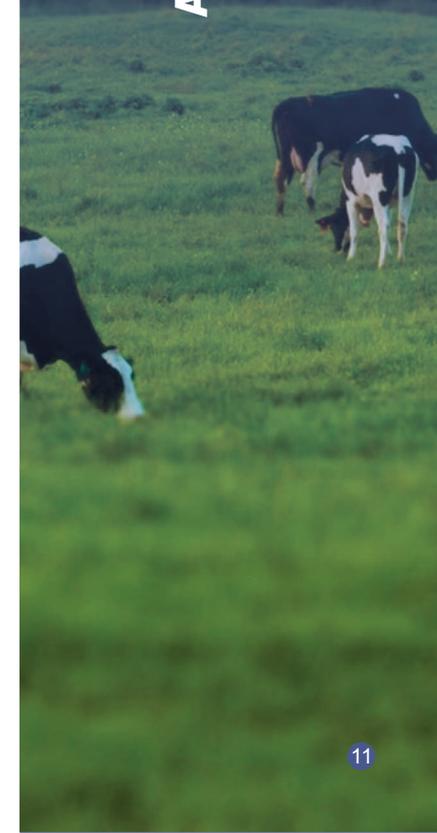
WF-DTV MODELS	WF5DTV	WF6DTV	WF7DTV	WF9DTV
Total length (m)	6,75	8,25	9,25	10,8
Total width (m)	2,68	2,68	2,68	2,68
Inside length (m)	5,05	6,55	7,55	9,1
Inside width (m)	2,43	2,43	2,43	2,43
Side height (m)	1,3	1,3	1,3	1,3
Inside height (m)	2,03	2,03	2,03	2,03
Number of cows (pcs)	7 - 8	9 - 10	11 - 12	13 - 14
Floor area (m ²)	11,5	14,7	17,3	20
Distance to the ground (m)	0,35	0,4	0,45	0,52
Unladen weight (kg)	2900	3600	3800	4700
Wheels	400/60-15.5	400xR22.5	400xR22.5	445xR22,5
Number of Axles	1	1	1	1
Axle's Stud	6	8	8	8
Axle Track (m)	2,3	2,3	2,3	2,3
Axle beam (mm)	70x70	90x90	90x90	100x100
Brake (mm)	300x90	350x90	350x90	406x120

STANDARD SET

- Swivel towing eye;
- Hydraulic lifting and lowering platform;
- Handbrake;
- Impregnated floor 50 mm;
- 15mm thick rubber mat;
- 15 mm thick impregnated side board;
- LED lights, reflector, electric installation;
- Double rear doors with lock;
- Toolbox.

OPTIONAL EQUIPMENT

- „Scharmuller“ swivel towing eye Ø50 mm or spoon type towing eye Ø80 mm;
- Front side door 850 mm wide;
- Inside partition at the wheel base;
- Additional fences fixed on the rear post;
- The roof structure covered with tent;
- Galvanised hooks fence holders;
- Pneumatic or hydraulic brakes;
- Side LED lights;
- Inside lights LED;
- Flashing beacon;
- Spare wheel and holder;
- Inside double doors.





Semi-trailer platforms for bales, pallets. The bottom of the platform is made of a 3 mm chequered plate. Rigid or sprung chassis. Bale Support, extractable and adjustable angle.

WF-RP and WF-RD



HYDRAULIC PRESS



The mounting of rolls or square bundles with belts can be replaced by a quicker and safer attachment with a hydraulic press.

FRONT AND REAR SUPPORTS



The front and rear supports are adjustable angle and are easily adapted for different loads.

SHIP PLATE



Ship plate welded on the sides of the platform protects the load from slipping during turning.

CHEQUER PLATE FLOOR



The entire bottom of the platform is made from chequer plate for increased adhesion to the loaded cargo.

STRAP FIXING PLACE



Throughout the length of the platform, the welded rods on both sides are secured to the strap fixings.

WIDE WHEELS



Wide and high profile tyres allow you to assemble bales in especially wet or peaty soils.

FRONT STAND



Easy to use, with a large base.

STRAP WINDING



On the side of the bale-trailer is a roller belt, which will accelerate the work by wrapping the fastening belts.

WF-RP-RD MODELS	WF7,6RP	WF8,5RP	WF9,1RP	WF9,7RP	WF12RP	WF9,6RD	WF12RD	WF14RD
Platform Length (m)	7,6	8,5	9,1	9,7	12	9,6	12,5	14,8
Total length (m)	9,2	10,1	10,7	11,3	13,75	10,9	14,5	16,2
Total width (m)	2,55	2,55	2,55	2,55	2,55	2,5	2,5	2,5
Total height (m)	1,23	1,23	1,23	1,23	1,23	1,38	1,42	1,42
Tonnage (t)	12	14	16	18	20	18	20	22
Unloaden Weight (kg)	3500	4100	4000	4500	5300	4900	5200	6000
Wheels	560/45 R22,5	560/45 R22,5	560/45 R22,5	560/60 R22,5	560/60 R22,5	560/45 R22,5	560/45 R22,5	560/60 R22,5
Number of Axles	2	2	2	2	2	3	3	3
Axle's Stud	10	10	10	10	10	10	10	10
Axle Track (m)	1,9	2	2	1,9	1,9	1,9	2	1,9
Axle beam (mm)	100x100	100x100	100x100	130x130	130x130	100x100	100x100	130x130
Brake (mm)	400x80	406x120	406x120	406x120	406x120	400x80	406x120	406x120

STANDARD SET

- Swivel towing eye;
- Sprung drawbar with cross spring (WF7,6RP - 9,7RP);
- Sprung drawbar with longitudinal spring (WF12RP);
- Front axle with turn-table (WF9,6RD - 14RD);
- 3 mm chequer plate;
- Pneumatic or hydraulic brakes;
- Handbrake;
- LED lights, reflector, electric installation;
- Sprung chassis;
- Bale supports (extractable and angle changing);
- Anti-Slide fastening device;
- Rear hook;
- Special large galvanized front stand (RP).

OPTIONAL EQUIPMENT

- „Scharmuller“ swivel or spoon type towing eye;
- Sprung drawbar with longitudinal spring (WF7,6RP-9,7RP);
- Mechanical jack;
- Hydraulic jack;
- Rear drawbar without installation;
- Rear drawbar with brake coupling, electric installation and hydraulic coupling;
- Aluminium ramps (WF14RD);
- Dual brakes;
- Automatic load sensing valve pneumatic or hydraulic brakes;
- Toolbox;
- Special 2m - 3m high front support;
- Rear ladders;
- „Roll Up“ strap wrapping mechanism;
- Ship plate (side), 50 mm above the platform;
- Side lights;
- Hydraulic press.





WF-DS and WF-DST

9-20-t capacity manure spreaders for manure transportation to the fields and its application. The manure spreaders are manufactured with vertical manure spreading rotors and horizontal rotors with spreading discs

Vertical spreading rotors are intended for heavy manure with high straw volume, spreading width up to 12 meters. Horizontal rotors with spreading discs for spreading discs for dry, small dung (chicken) or lime to spread up to 24 m in width.

These types of spreaders are characterized by shaking, even shredding, high performance and durability.



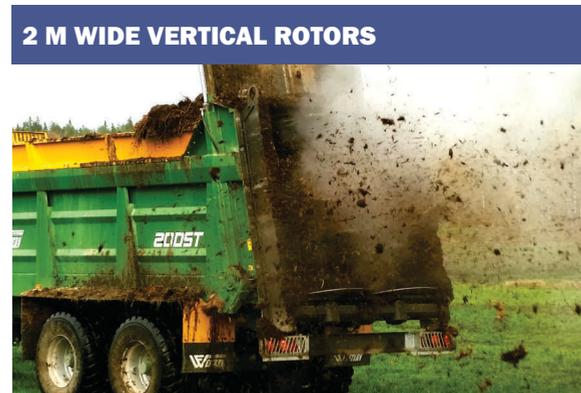
CONVEYOR
Stable and even spreading of organic fertilizers from the rear with a two or four chain conveyor.



SPREADING SYSTEM
Ensures that organic fertilizer is not spread on another field, road or ditch.



1,5 m WIDE VERTICAL ROTORS
Narrow body with wide tyres. Vertical spreading rotors 1,5 m wide.



2 M WIDE VERTICAL ROTORS
Large manure spreader with tandem chassis. Vertical exhaust rotors 2 m wide.



HORIZONTAL ROTORS
By selecting a horizontal rotor with a spreader, a smaller fraction is obtained and the spreading width is up to 24 m.

EXTENSION SIDES



If required, the capacity of the body can be increased by 300 mm.

LIGHT COVERS



When using the hydraulic door, the cover on the rear lamps automatically closes and protects from the manure, then the lamp remains clean during transport.

GREASING SYSTEM



Additional add-ons – central lubrication system. All points are greased from one place.

WF-DS AND WF-DST MODELS	WF9DS	WF12DS	WF16DS	WF16DST	WF20DST
Total Length (m)	6,8	8,5	9,4	9,67	9,67
Total Width (m)	3	3	3	2,6	2,6
Total Height (m)	3,1	3,2	3,3	3,6	3,6
Loading height (m)	2,4	2,5	2,6	2,8	3,1
Capacity (m ³)	9	12	15	19	-
Capacity with 300 extra sides (m ³)	10	14	18	-	23
Tonnage (t)	9	12	16	16	20
Manure spreading width (m)	12	12	12	12	12
Unladen Weight (kg)	4300	5200	6200	8700	9000
Wheels	23,1x26	28,1x26	650/75 R32	650/50 R22,5	620/60 R26,5
Number of Axles	1	1	1	2	2
Axle's Stud	10	10	10	10	10
Axle Track (m)	2,2	2,2	2,35	2,2	2,2
Axle beam (mm)	130x130	130x130	150x150	130x130	150x150
Brake (mm)	406x120	406x120	406x120	406x120	406x120

STANDARD SET

- Swivel towing eye;
- Sprung drawbar with longitudinal spring;
- Hydraulic barrier;
- Floor 6 mm, sides 4 mm thick plate;
- Handbrake;
- Wide angle PTO shaft;
- Pneumatic or hydraulic brakes;
- Regulating conveyor speed;
- LED lights, reflector, electric installation;
- Side ladder;
- Two conveyor chains (WF9DS-12DS);
- Four conveyor chains (WF16DS-WF20DST);
- Conveyor Reversal;
- Tandam axle chassis (WF16DST-WF20DST);
- Metal mudguards with rubber;
- Conveyor cleaning brush.

OPTIONAL EQUIPMENT

- „Scharmuller“ swivel or spoon type towing eye;
- Mechanical jack;
- Hydraulic jack;
- Flashing beacon;
- Side lights;
- Dual brakes;
- Electrically operated conveyor speed;
- Spreading system;
- Automatic spreading volume control system;
- Central greasing system;
- Weigh scales;
- Horizontal rotors with spreading discs.



Slurry tankers are intended for filling, transporting, discharging water, liquid and semi-solid manure. Tanks are fitted with vacuum or optional gear pumps, centrifugal pumps, which provide efficient and comfortable work. It is possible to install liquid manure injection equipment from 3m to 24m wide.

WF-LS



TOP HATCH



When ordering a tanker with a hatch at the top, there are two options available - a mechanically opened hatch or with a hydraulic cylinder.

WATERING SYSTEM



Different widths and types (spindle, disk, slag) spray systems of any size.

VACUUM PUMP



The tank is filled with a vacuum pump. The standard uses vacuum pumps from 6500 L/min to 13500 L/min performance.

CENTRIFUGAL PUMP



The centrifugal pump, together with the three-way valve, is used for more accurate dosing of the liquid.

DUAL PUMPS



Dual pumps (centrifugal + vacuum) Used for quick filling and mixing within the container or for accurate dosing of liquid.

FLANGE SELECTION



In the standard kit, the flanges are mounted on the left and right side of the tank - preparation for fill valves. The valve is available with a mechanical or hydraulic opening.

HYDRAULIC ELBOW



Tank-filling arm with mobile trolley is a very convenient accessory that allows you to fill the tank even without leaving the tractor.

ANTI-CORROSIVE PRIMER



All tankers are painted both inside and out and inside with a special anti-corrosive primer.

WF-LS MODELS	WF8LS	WF10LS	WF12LS	WF16LS	WF20LS	WF25LS
Total Length (m)	6,33	7,5	8,4	8	8,9	10,2
Total Width (m)	2,5	2,5	2,5	2,5	2,7	2,7
Total Height (m)	2,2	2,2	2,2	3,3	3,5	3,5
Capacity (L)	8000	10 000	12 000	16 000	20 000	25 000
Tank Diameter (m)	1,6	1,6	1,8	2	2	2
Vacuum Pump (L/min)	8000	8000	11 000	13 500	13 500	13 500
Spreading width (m)	10	10	10	10	10	10
Unladen Weight (kg)	3300	4000	4750	6300	7800	9500
Wheels	23,1x26	560/60R22,5	560/60R22,5	650/50R22,5	650/50R22,5	620/60R26,5
Number of Axles	1	2	2	2 (rear steering)	2 (rear steering)	3 (front & rear steering)
Axle's Stud	10	10	10	10	10	10
Axle Track (m)	1,9	1,9	2	2,2	2,2	2,2
Axle beam (mm)	100x100	100x100	100x100	130x130	150x150	150x150
Brake (mm)	400x80	400x80	406x120	406x120	406x120	406x120

STANDARD SET

- Swivel towing eye;
- Tanker is 6 mm thick plate;
- Sprung drawbar with cross spring (WF8LS-12LS);
- Sprung drawbar with longitudinal spring (WF16LS-WF20LS);
- Wide angle PTO shaft;
- Vacuum pump;
- Handbrake;
- Suction hose 4 m Ø150 mm;
- Pneumatic or hydraulic brakes;
- Drain-intake hydraulic valve at the end of the tank;
- Level gauge on the front of the tank;
- LED lights, reflector, electric installation;
- Mudguards;
- Injector;
- Special anti-corrosive primer.

OPTIONAL EQUIPMENT

- Scharmuller™ swivel or spoon type towing eye;
- Hydraulic jack;
- Mechanical jack;
- Side filling valve (mechanical or hydraulic);
- Top hatch opening by hand;
- Top hatch hydraulically opened;
- Toolbox;
- Crankshaft (auger) pump;
- Hydraulic elbow + mobile trolley;
- Side lights;
- Centrifugal pump;
- Dual brakes;
- Three way valve;
- Uncommon colour;
- Stone collector;
- Spreading equipment: Hose, discs.



These trailers are for stone, sand, construction waste. The floor is made from 8 mm plate and the side from 6 mm plate. The inside of the body is reinforced with 10 mm thick flat. The tailboard is easily removable and closed with a 300 mm hydraulic lock. At the request of the customer, the bottom and sides of the body can be made from heavy-resistant metal HARDOX 450.

WF-DL and DLH



HARDOX IN MY BODY
All DLH models are manufactured from HARDOX 450 steel resistant to impact.



BODYWORK VARIATIONS
The length and height of the body are adapted to carry different types of work and cargo.

TAILBOARD HOLDER



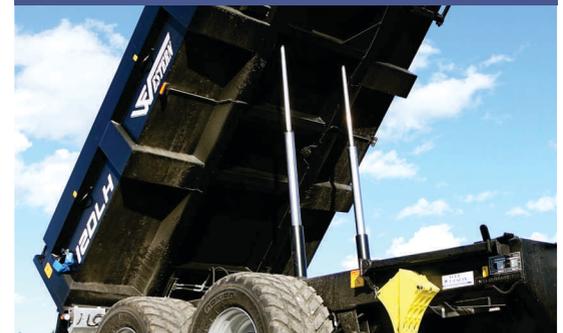
The tailboard is easily mounted on the front sheet with brackets and locked with a mechanical lock.

RELIABLE TAILBOARD



Easy-to-use tailboard with 300 mm hydraulic lock.

TIPPING ANGLE



Two tipping cylinders provide stability, lightweight and maximum tipping torque.

LIGHT GUARD AND BUMPER



Metal grills fully protects the lights. Adjustable height and angled bumper.

FIXING LOOPS



Load fixing loops across the entire body, does not impede the load and easy fixing.

EXTENSION SIDES



Possibility to install extensions for lighter loads.

WF-DL AND DLH MODELS	WF10DL-DLH	WF12DL-DLH	WF14DL-DLH	WF15DL-DLH	WF16DL-DLH	WF18DL-DLH	WF20DL-DLH
Body length (m)	4,1	4,1	4,84	4,1	5,8	5,8	5,8
Body width inside (m)	2,39	2,39	2,39	2,39	2,39	2,39	2,39
Body side's Height (m)	0,55	0,7	0,7	0,9	0,7	0,8	0,8
Total length (m)	5,92	5,92	6,54	5,92	7,6	7,6	7,6
Total height without grain sides (m)	2	2,2	2,2	2,4	2,2	2,3	2,3
Height of grain sides (m)	0,6	0,6	0,8	-	0,8	0,8	1
Capacity (m ³)	5,4	6,9	8,1	8,8	9,7	11,1	-
Capacity with grain sides (m ³)	11,3	12,7	17,4	-	20,8	22,2	25
Unloaden weight (kg)	3500	4400	4800	5100	5900	6100	6500
Wheels	560/45 R22,5	560/45 R22,5	560/60 R22,5	560/60 R22,5	560/60 R22,5	650/50 R22,5	650/50 R22,5
Number of axles	2	2	2	2	2	2	2
Axle's stud	10	10	10	10	10	10	10
Axle track (m)	1,9	1,9	2	2	1,9	2,2	2,2
Axle beam (mm)	100x100	100x100	100x100	100x100	130x130	150X150	150X150
Brake (mm)	400x80	400x80	406x120	406x120	406x120	406x120	406x120

STANDARD SET

- Swivel towing eye;
- Inside fixing hooks;
- Sprung drawbar with cross spring (WF10DL-WF16DL);
- Sprung drawbar with longitudinal spring (WF18DL-WF20DL);
- Pneumatic or hydraulic brakes;
- Handbrake;
- LED lights, reflector, electric installation;
- Sprung chassis;
- Tailboard with 300mm hydraulic lock;
- Ladders;
- Mudguards.

OPTIONAL EQUIPMENT

- „Scharmuller“ swivel or spoon type towing eye;
- Sprung drawbar with longitudinal spring (WF10DL-16DL);
- Rear drawbar without installation;
- Flashing yellow beacon;
- Hydraulic jack;
- Mechanical jack;
- Rear drawbar with brake couplings, electric instalation and hydraulic couplings;
- Inside ladders;
- Side lights
- Automatic load sensing valve pneumatic or hydraulic brakes;
- 10-8-6 mm floor, 4-6-8 mm sides from Hardox 450 optional;
- Steering axle (WF16DL-20DL);
- Uncommon colour;
- Dual brakes;
- ES-V brake system hydraulic brakes;
- Tailboard opening to the side;
- 600 mm and 800 mm extension sides;
- Toolbox.



These are lightweight dump trailers for gravel, sand, and construction waste. The bottom is made of 6 mm, the sides are 4 mm thick. The sides of the body are reinforced with flat. The tailgate is mechanically closed (with handle), can be removed. The bottom of the body can be made of HARDOX 450 steel resistant to wear and shock.

WF-LD and LDH



HYDRAULIC TAILBOARD OPTIONS



An optional accessory can be used to select the tailgate that is hydraulically opened.

EXTENSION SIDES



The body design allows easy installation of extension sides for lighter cargo.

PROFILED BODY



Profiled sides ensure rigidity and strength of the body when loading bulk and heavy loads.

FRONT PROTECTIVE GUARD



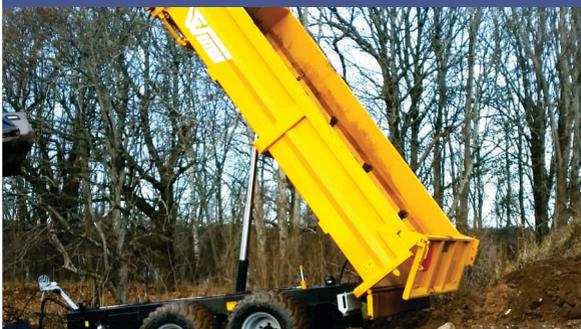
When loaded, the front protective guard holds the load during braking.

UNIVERSAL TAILBOARD



The tailboard is equipped with a mechanical or 300mm hydraulic lock, the tailboard can be opened to the side.

TIPPING ANGLE



The design of a single pivot cylinder allows the body to be tipped even up to 60°.

UNIVERSAL BODY



The interior design of the body is fully suited for the transportation of a variety of small cargo, with a width of up to 2.39 meters.

FRONT OF BODY - ROUNDED



The front sheet is connected to the floor with a special bent plate – with fewer sharp corners, less load-bearing on the cargo.

WF-LD AND LDH MODELS	WF7LD	WF7LDH	WF8LD	WF8LDH	WF10LD	WF10LDH	WF12LD	WF12LDH
Body length (m)	3,9	3,9	3,9	3,9	3,9	3,9	4,45	4,45
Body width inside (m)	2	2	2	2	2,39	2,39	2,39	2,39
Body side's Height (m)	0,55	0,55	0,55	0,55	0,7	0,7	0,7	0,7
Total width (m)	2,55	2,55	2,55	2,55	2,55	2,55	2,55	2,55
Total length (m)	5,55	5,55	5,55	5,55	5,55	5,55	6,08	6,08
Total height without grain sides (m)	1,48	1,48	1,48	1,48	1,63	1,63	1,63	1,63
Height of grain sides (m)	-	-	-	-	0,7	0,7	0,7	0,7
Total Height with grain sides (m)	-	-	-	-	2,33	2,33	2,33	2,33
Capacity without grain side (m³)	4,3	4,3	4,3	4,3	6,5	6,5	7,45	7,45
Capacity with grain side (m³)	-	-	-	-	13	13	14,9	14,9
Steel floor (mm)	6	4 (Hardox)						
Steel sides (mm)	4	4	4	4	4	6	4	6
Wheels	520/50-17	520/50-17	520/50-17	520/50-17	520/50-17	520/50-17	520/50-17	520/50-17
Number of axles	1	1	2	2	2	2	2	2
Axle's stud	6	6	6	6	6	6	6	6
Axle track (m)	1,8	1,8	1,8	1,8	1,8	1,8	1,8	1,8
Axle beam (mm)	80x80	80x80	80x80	80x80	80x80	80x80	80x80	80x80
Brake (mm)	300x90	300x90	300x90	300x90	300x90	300x90	300x90	300x90

STANDARD SET

- Height changing swivel eye;
- Welded drawbar;
- Sprung chassis;
- 6 mm floor, 4 mm sides;
- Pneumatic or hydraulic brakes;
- Handbrake;
- LED lights, reflector, electric installation;
- Rubber mudguards;
- Tailboard locking handle;
- Side hooks for load fixing;
- Rubber pads on chassis.

OPTIONAL EQUIPMENT

- Swivel towing eye K80 spoon type;
- Mechanical jack;
- Rear drawbar without installation;
- Rear drawbar with all couplings;
- Hydraulic terminals at the rear;
- Dual brake system;
- Hydraulic 300mm lock;
- Automatic hydraulic tailboard lock and tipping with one hose;
- Double acting tailboard;
- Tailboard opening to the side;
- Roll over sheet (just with grain extensions);
- Flashing beacon;
- Toolbox;
- Front sheet with special bent angle;
- Tailboard fixed on the front sheet;
- Brakes on second axle;
- Bumper;
- Chain on tailboard and Side for tailboard Adjustment;
- Extension sides.

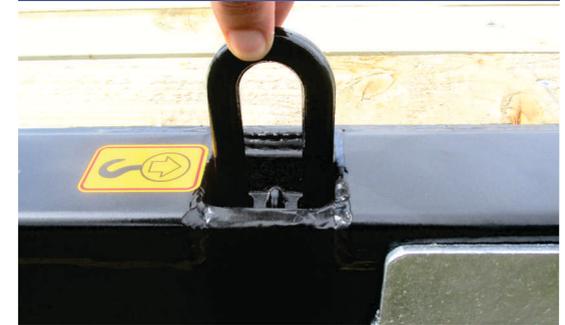


WF-BT

This trailer is intended for transportation of heavy machinery (excavators, timber trucks, etc.) For connecting to a tractor. Cargo can be up to 24 tons in weight. Low elevation and extensions up to 3 m wide allow for oversized cargo transportation. The semi-trailer comes with a tandem axle suspension, a sprung drawbar, a hydraulic ramp, and a wooden floor (optional: pine or oak).



FIXING LOOPS



The platform in the middle, sides and under the platform are fitted with cargo fixing loops.

HOLES IN PLATFORM



The platform has holes for posts, which are arranged so that different cargo can be transported.

STEERING AXLE



The three-axle platform can be fitted with rear and front steering axles.

HYDRAULIC RAMPS



The hydraulic ramp opens directly from the tractor and forms a very small loading angle. In the transport position, the ramps are locked with an additional mechanical lock.

SIDE EXTENSIONS



The galvanized extensions are easily removed and extends the platform up to 3 m wide.

METAL TOOLBOX



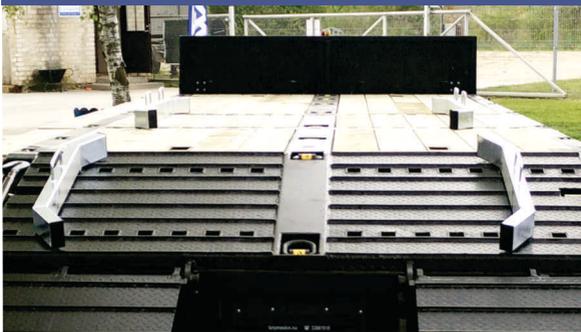
Platforms are fitted with metal toolboxes for extension sides, posts and fixing chains.

SPRUNG DRAWBAR



The special design of the sprung drawbar is mounted on an extremely low platform, providing greater comfort and a constant level ride on the tractor.

KREIPIANČIOSIOS



The top of the platform is made up of guides, which help the operator get the load straight and centered.

WF-BT MODELS	WF 5X16BT	WF 6,5X18BT	WF 6,5X22BT	WF 8,5X24BT
Platform length (m)	5	6,5	6,5	8,5
Platforms ramp length (m)	1,1	1,1	1,1	1,1
Hydraulic ramp length (m)	2	2	2	2
Total driving ramp length (m)	3,1	3,1	3,1	3,1
Width (m)	2,55	2,55	2,55	2,55
Total Height (m)	0,95	0,95	0,95	0,95
Total Length (m)	8,7	10,2	10,2	12,2
Tonnage (kg)	16	18	22	24
Unloaden weight (kg)	5900	6200	6500	7800
Wheels	215/75R17,5	215/75R17,5	215/75R17,5	215/75R17,5
Number of axles	2	2	3	3 (rear steering)
Axle's stud	10	10	10	10
Axle track (m)	2,05	2,05	2,05	2,05
Axle beam (mm)	110x110	110x110	110x110	110x110
Brake (mm)	300x160	300x160	300x160	300x160

STANDARD SET

- Height changing swiveltowing eye Ø50;
- Sprung drawbar with longitudinal spring;
- LED lights, reflectors, electric installation;
- Pneumatic or hydraulic brakes;
- Handbrake;
- Heavy duty springs;
- Sprung chassis;
- Hydraulic and mechanical ramp guard;
- Hydraulically controlled loading ramp;
- 50 mm pine flooring;
- Rubber mudguards;
- Metal toolbox;
- Rear steering axle (WF 8,5x24BT);
- Load fixing loops inside, side and underneath;
- Holes for posts on the sides and in the middle;
- Flashing beacon;
- Mechanical jack.

OPTIONAL EQUIPMENT

- „Scharmuller" spoon type towing eye Ø80 mm;
- Dual brakes;
- Hydraulic jack;
- Front and rear steering axle;
- Wheel chocks;
- Platform widened to 3 m;
- Oak wood floor;
- Side LED lights;
- Uncommon colour;
- 500 mm Posts;
- 1500 mm posts;
- Guides small/ large;
- Ramp controled from the rear of the trailer.





HARDOX IN MY BODY

Hardox 450-500 sheet is fully resistant to wear and friction. Thanks to its high hardness, the welding plates can be used for heavy loads. We can be proud of our cooperation with the Swedish steel company SSAB Swedish steel. This company has granted our company a "Hardox in my body" certificate. This certificate proves that Western Fabrications UAB uses Hardox plate that meets the Hardox technical and quality standards. Hardox in my body means saving, durability and quality assurance!

OTHER PRODUCTS



CONTAINERS



HEADER CUTTER TRAILERS



SNOW PLOUGHS



CONCRETE MIXERS



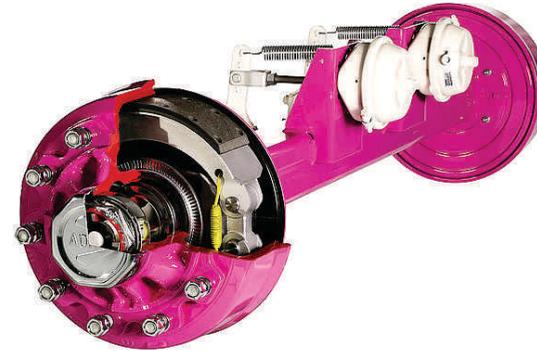
SNOW BLOWERS



SERVICE and GARANTEE



AXLES



PAINTING TECHNOLOGY

The metal surface of the trailer and other agricultural machinery is thoroughly cleaned with abrasive blasting. The surface is then primed with a high-quality epoxy two-component primer and painted with two-component polyurethane paints. The total coat layer is 120-140 mikrons. This coating is made of corrosion-resistant surfaces, the paint forms an easy to clean, shiny surface.

NOKIAN WHEELS



HARDOX IN MY BODY



TRANSPORT



BKT WHEELS





Dealer:

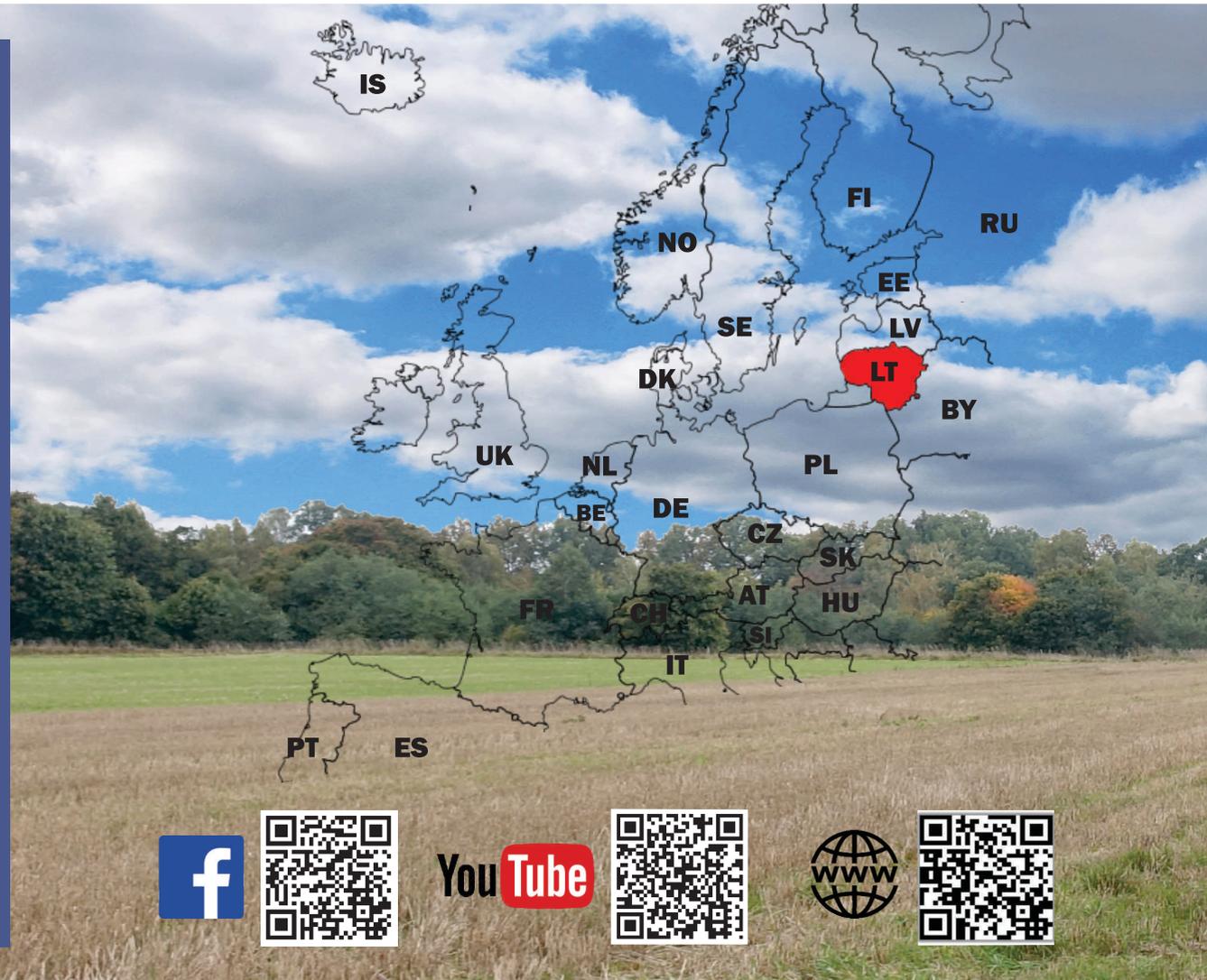
UAB WESTERN FABRICATIONS

Kapėnų k., Vieکشnių sen.,
Mažeikių r. LT - 89477
Lithuania

Company opening times:
I-V 8.00 -17.00

E-mail: info@western.lt
Tel.: + 370 443 28548
Faks: + 370 443 28546

Trailers sales: +370 687 46000, +370 688 10009
Service: +370 612 00988



www.westerntailers.eu