

BRANTNER TA 14051/2 XXL

TANDEM THREE-SIDED TIPPER

10 YEARS WARRANTY ON CHASSIS FRAME

Permissible gross weight: 14 to, PL: 10 to
Platform size outside:
5110 x 2220/2320 conical x 600 + 600 mm
Axes 40 km/h 2-line airbrake

Technical data approx.:

Permissible gross weight:	14000 kg
Dead weight:	3940 kg
Support weight:	approx. 1500 kg
Platform size inside:	5040 x 2150/2250 mm
Overall length:	6800 mm
Overall width:	2420 mm
Steel sideboards:	600 mm
Attachment boards:	600 mm
Track:	1800 mm
Spring distance:	1060 mm
Axel cross section:	90 mm
Platform height:	1260 mm
Trailer height:	770 - 940 mm adjustable
Tyres:	385/65 R 22.5 remould XZA
Number of holes in rim:	10
Wheel base:	1350 mm
Tipping cylinder stages:	4
Stroke length:	1800 mm
Cyl. diameter + 2 cyl.:	60/75/90/105
Max. operating pressure:	200 bar
Tipping angle lateral/rear:	45/48 Degrees
Required amount of oil:	22 l

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19.831,-	209 0000	Basic price with 2 lifting cylinders TA 14051/2 XXL 25 km/h version Austria
21.196,-	209 0001	Basic price with 2 lifting cylinders TA 14051/2 XXL 40 km/h version Austria 2-line airbrake, with ALB, 90 mm axes 400x80, mudguards, licence plate lighting, contour lamps, side marker lamps, white lamps front, mechanical linkage adjuster, underride guard

20.553,-	209 0002	Basic price with 2 lifting cylinders TA 14051/2 XXL 40 km/h version GER agric. 2-line airbrake, with ALB, 90 mm axes 400x80/10, mudguards, gravel splash guard in the wheel area, quick runner lighting system, 7-pole, 12 voltage, mechanical linkage adjusters, underride, guard
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196,- Type f. 25 km/h agriculture with OP or vehicle certif.
Special equipment against extra charge

CHASSIS:

131,-	209 1110	Trailer coupling (140 x 80)
612,-	209 1115	Automatic trailer coupling
Series	209 1220	Bugle adjustable in height
1.912,-	209 1240	Sprung tow bar with double-C-section towing tube
546,-	209 1455	Support weight as specified by customer
262,-	209 1450	Coupling height as specified by customer with DIN-flange towing eye (with longer flange plate)
656,-	209 1630	Deep coupling with towing tube out of double-C-pressed section 10 mm (incl. hydr. support foot)
Series		Gravel splash guard in the wheel area

PLATFORM:

Series	209 2170	Conical platform
700,-	209 2171	Palette-width platform con. inside 5080x2340/2410
700,-	209 2172	Palette-width platform inside 5080x2340/2410 mm
323,-	209 2300	Steel-base 5 mm instead of 4mm

Standard equipment

Chassis:	V-frame made of high-stable G-pressed sections 340x120/140 8mm, with stable underride guard, with cross stiffening, 40 km/h tandem axes with leaf spring mounted under the axes, control arm compensation and spring support, towing facility: (D/H: 40/43 mm) DIN 11026
Platform frame:	C-trapezoidal tipping frame
Platform:	Conical platform with 4 mm steel plate base folded from one piece to all four sides, no weld seam (foil seam fusion), patented self-cleaning platform edge
Sideboards:	Steel sideboards: 600 mm high; 2,5 mm thick, cavity priming, sideboard hinges: 7 lateral and 4 rear, plugged corner stanchions, pivot board left/right and rear with central locking lever and closing hook for 30 mm latching range, large closures, potatoe slide with adjusting lever
Swing attachments:	1 st set steel attachment boards 600 mm high; 2,5 mm thick with attachment stanchions
Tipping facility:	Ball tipping mountings with conical socket, 2 pieces, 4-stage lifting cylinders, 1800 mm, hard-chromed, cardanic mounting, connection line with plug-in coupling and shut-off valve, automatic stroke limitation
Brake installation:	Two-line airbrake system, fourwheel braked
Support:	Semi trailer support winch with 2 speeds
Electricity:	12 voltage light and indicator system, socket rear
Paintwork:	Dip priming and 2 component acrylic paint hot spray painting cavity-primed sideboards, superstructure HB green
Licence	Austria: 25 km/h type certificate agriculture Germany: 40 km/h vehicle certificate agriculture

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BODY:

1.323,-	209 3210	2 nd set steel attachment boards 500 mm *)
1.323,-	209 3220	2 nd set steel attachment boards 600 mm *)
293,-	209 3230	3 rd steel attachment board 500 mm only rear
Series	209 3425	Steel sideboards 2,5 mm instead of 2 mm per set
121,-	209 3120	Sideboard lifting springs left + right
300,-	209 3370	Collapsible attachment boards (plateau 2320 mm)
Series	209 3450	Tension chains (1 set per set walls)
Series	209 3490	Potato slide (450 mm wide)
1.540,-	209 3599	Split-sideboard + attachment board left and right with screw-type centre stanchions
78,-	209 3596	View grille (perforated sheet) over the overall width instead of front attachment board
136,-	209 3598	View grille (perforated sheet) between stanchions with sheet metal cover
61,-	209 3460	Discharge channel not lockable
		Discharge channel with additional fine dosing
205,-	209 3475	for potato slide
317,-	209 3500	Attachment triangles 300 mm high front and rear
1.960,-	209 3515	Tarpaulin body with roll-up tarpaulin , consisting of: Attachment triangles 300 mm front and rear, folding-type tarpaulin bar, central stake, tensioning straps, tarpaulin can be rolled from right to left with aluminium slat and operating platform with railing at the face end
2.114,-	209 3511	Tarpaulin body with roll-up tarpaulin , consisting of: Attachment triangles 300 mm front and rear, folding-type tarpaulin bar, central stake, tensioning straps, tarpaulin can be rolled from right to left (access ladder on the right) + aluminium slat and operating platform + railing at the face end
293,-	209 3520	Hydraulic lateral swing sideboard plug-type unlocking left and right
370,-	209 3525	Upon subsequent delivery
1.023,-	209 3530	Hydraulic swing sideboard rear

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BODY:

- 3.214,- 209 3540 Hydraulic lateral 180° sideboard opening + closing (additional double-acting control unit required on tractor)
- 415,- 209 3570 Stable chute lateral approx. 360 mm high per side, for opening jointly with lateral swing sideboard unlocking

- 250,- 209 3410 Sideboard stiffening left and right per set
- 931,- 209 3400 Price reduction: Delivery without swing attachments

Silage bodies: (Please also observe stabilator body)

- 3.627,- 209 4136 Silage body with hydraulic rear wall; 1800 mm high, grain-tight (with double-acting cylinders), including 2nd swing attachment 600 mm, approx. 20m³, rear wall made of 4 mm steel plate, with potato slide, with plug-type rear hydraulic connection, view grille (perforated sheet)
- 359,- 209 3238 Additional lower rear board + potato slide and corner stanchions for 600 mm height including closures
- 309,- 209 3237 Additional 1st attachment board 600 mm rear with corner stanchions and closures

- 209 3512 Tarpaulin body with roll-up tarpaulin
**in combination with hydraulic rear wall
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- 162,- 209 3513 Supports for hydraulic rear wall (supports left and right to support the hydraulic rear wall with uppermost attachment wall folded down)

STABILATOR - BODY:

- 521,- 209 3650 Stabilator walls in particularly sturdy design 3 mm with smooth inside surface; 1,500 mm height, only suitable for swing operation (Three-side tipper with the stability of a dumper!), Plateau 5040x2130/2230 mm, Grain slide
- 139,- 209 3460 Discharge channel cannot be locked
- 2.538,- 209 3660 Hydraulic rear wall opening for stabilator (with double-acting cylinders) - body made of 4 mm steel plate, with potato slide, with plug-type rear hydraulic connection

Steel attachment walls in grain-tight design (with hydraulic rear wall compounding needed, close to about 1,80 m)

- 1.323,- 209 3672 500 mm high
- 1.587,- 209 3673 600 mm high

Mulch plug-type for front wall (perforated sheet FeH) and side walls from the front to just before the mounting of the hydraulic rear wall opening

- 824,- 209 3682 500 mm high
- 989,- 209 3683 600 mm high

- 235,- 209 increasing of the rear wall at about 300mm (applicable only for silage)

- 2.812,- 209 2350 Hardox steel plate base 5 mm instead of serial steel base 5 mm

- 1.748,- 209 3700 Stabilator walls height 600 mm made of Hardox 400, 4 mm particularly sturdy design

TIPPING INSTALLATION:

- Series 209 5110 Shut-off valve
- Series 2 lifting cylinders 60/75/90/105-1800 mm, oil quantity per cylinder 11 l, tipping angle approx. °45/49

- 5.174,- 209 5160 High tipping installation (approx. 750 mm higher, additional oil quantity required approx. 11l) with own connection

- 410,- 209 5200 Rear hydraulic connection

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BRAKING SYSTEMS:

- 796,- 209 5640 Combined one + two-line air brake system instead of two-line air brake system (only permitted up to 25 km/h)
- 359,- 209 5710 Rear connection with two-line air brake system
- 426,- 209 5740 Rear connection one and two-line air brake system
- 510,- 209 5741 Rear connection for combined one and two-line air brake with one-line trailer control valve
- 398,- 209 5750 ALB (automatic load-dependent brake force control) of the 2-line air brake system (if not included in the quick runner packet)

CAUTION: Required for non agriculture tractors

- 424,- 209 7510 Contour lamps and side marker lamps (not required in connection with agriculture tractors)
- 1.635,- 209 7520 AGS - automatic linkage adjuster for axes (not required in connection with agriculture tractors) at brake 400 x 80 mm (2747125) not possible! Replaces through the brake 400 x 120 mm !

TYRES INSTEAD OF STANDARD TYRES:

- 2.626,- 209 8185 500/55 - 20 (12) Flotation
- 0,- 209 8351 385/65 R 22.5 tbl. remould Y1
- 1.180,- 209 8370 385/65 R 22.5 LORRY Ia new tbl.
- 1.412,- 209 8390 425/65 R 22.5 remould tbl. (18) MZA
- 3.234,- 209 8391 445/65 R 22.5 new tbl. (20) MZA

None-retrofit tyres

- 1.873,- 209 8184 505/50 R 17 MPT tbl., with doublehump security rim (corresponst 16pr), track 1900 mm wheel base 1160 mm (lateral sideboard only swinging possible)
- 1.835,- 209 8460 550/60 - 22.5 new tbl. (16) section I or similar, until 40 km/h suitable, however only available with reinforced axes, square 100, track 1900 mm and platform increase around 80 mm (lateral sideboard only swinging possible, central bearing locking not available)
- 523,-
2.358,-
- 3.558,- 209 8465 550/60 - 22.5 (16) for 60 km/h section I, however only available with reinforced axes, square 100, track 1900 mm and platform increase by 80 mm (lateral sideboard only swinging possible, central tipping bearing locking not available)
- 523,-
4.081,-
- 510,- 209 8900 Spare wheel mounting (up to dim. 445/65 R 22.5)

SUPPORT FACILITIES:

- Series 209 6140 Semi trailer support winch with 2 speeds
- 126,- 209 6130 Hydraulic support foot with protected double-acting cylinder, pipe in pipe guide to accommodate the axial forces, with locking block for double-acting cylinder as standard no shut-off valves required

