

BRANTNER TA 16051/2 XXL

TANDEM THREE-SIDED TIPPER

10 YEARS WARRANTY on CHASSIS FRAME

Permissible gross weight: 16 to, payload: 12
Platform size outside:
5110 x 2220/2320 conical x 600 + 600 mm
Swing board left,right,rear 2-line airbrake

Technical data approx:

Permissible gross weight:	16000 kg
Dead weight:	4000 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
Axle cross section:	90 mm
Platform height:	1260 mm
Coupling 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 stage:	4
Stroke length:	1800 mm
Cylinder diam. 2 cylin:	60/75/90/105
Maximum operating pressure:	200 bar
Tipping angle lateral/vertical:	45/48 Degrees
Required amount of oil:	22 l

Euro without

VAT Art. Nr.

20.567,- 210 0000 Basic price with 2 lifting cylinders TA 16051/2 XXL 25 km/h version Austria

21.932,- 210 0001 Basic price with 2 lifting cylinders TA 16051/2 XXL 40 km/h version Austria 2-line airbrake system, with ALB, 90 mm axes 400x120, mudguards, extended tandem aggregate, licence plate lighting, contour lamps, side marker lamps, white lamps front, mechanical linkage adjusters, underride guard ground clearance maximum 550 mm

21.289,- 210 0002 Basic price with 2 lifting cyl. TA 16051/2 XXL 40 km/h version Germany agriculture 2-line airbrake, with ALB, 90 mm axes 400x120/10, mudguards, gravel splash protection in the wheel area, quick runner lighting system, 7-pole, 12 volts, mechanical linkage adjuster, underride guard

196,- 210 0100 Type f. 25 km/h operating + permit or vehicle certificate
Special equipment against extra charge

CHASSIS:

131,- 210 1115 Trailer coupling (140 x 80)

612,- 210 1130 Automatic trailer coupling

Series 210 1220 Bugle adjustable in height

Series 210 7530 Bugle for 18000 kg gross weight

1.912,- 210 1240 Sprung tow bar with double-C-section train tube

546,- 210 1455 Support weight as specified by customer

262,- 210 1450 Coupling height as specified by customer with DIN-flange towing eye (with longer flange plate)

656,- 210 1630 Deep coupling with train tube of double-C-pressed section 10 mm (incl. hydr. support foot)

Series Gravel splash guard in the wheel area

PLATFORM:

Series 210 2170 Taper platform

700,- 210 2171 Palette-wide platform conical inside 5080x2340/2410 mm

700,- 210 2172 Palette-wide platform inside: 5080x2410 mm

323,- 210 2300 Steel base 5 mm instead of 4 mm

Standard equipment

Chassis:	V-frame made of very sturdy G-pressed sections 340X120/140, 8mm with sturdy underride guard, with cross stiffening, 60 km/h tandem axle with leaf spring mounted under axle, control arm compensation and spring support, towing facility: (D/H: 40/43 mm) DIN 11026
Platform frame:	V- trapezoidal tipping frame
Platform:	Taper 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 with central locking lever and closing hook for 30 mm latching rang, large closures, potato slide with adjusting lever.
Swing attachments:	1 st set steel swing attachments 600 mm high, 2,5 mm thick, with attachment corner stanchions
Tipping facility:	Ball tipping mountings with conical socket, 2 pieces, 4-stage 1,800 mm, hard-chromed, cardanic mounting, connection line with plug-in coupling and shut off valve, automatic stroke limitation
Brake installation:	2-line airbrake system, fourwheel brake
Support:	Semi trailer support winch with 2 speeds
Electricity:	12 voltage light and indicator system, socket rear
Paintwork:	Dip priming with 2 component acrylic paint hot spray painting cavity-primed sideboards, superstructure HB green
Licence:	Austria: 25 km/h type certificate, for agriculture Germany: 40 km/h vehicle certificate agriculture

Euro without

VAT t. Nr.

BODY:

1.323,- 210 3210 2nd set steel attachment boards 500 mm *)

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293,- 210 3230 3rd steel attachment board 500 mm only rear

Series 210 3420 Steel sideboards: 2,5 mm instead of 2 mm per set

121,- 210 3120 Sideboard lifting springs left + right

300,- 210 3370 Collapsible attachment board platform 2320 mm

Series 210 3450 Tension chains (1 set per set sideboards)

Series 210 3490 Potato slide (450 mm wide)

1.540,- 210 3599 Split sideboard + attachment board left and right with screwtype centre stanchions

78,- 210 3596 View grille (perforated sheet) over the overall width instead of front attachment board

136,- 210 3598 View grille (perforated sheet) between stanchions with sheet metal cover

61,- 210 3460 Discharge channel not lockable

Discharge channel with additional fine dosing

205,- 210 3475 for potato slide

317,- 210 3500 Attachment triangles 300 mm high front and rear

1.960,- 210 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,- 210 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 left to right (access ladder right) with aluminium slat and operating platform with railing at the face end

293,- 210 3520 Hydraulic lateral swing sideboard plug-type unlocking left and right

370,- 210 3525 Upon subsequent delivery

1.023,- 210 3530 Hydraulic swing sideboard rear

Euro without
VAT Art. Nr.

BODY:

3.214,- 210 3540 Hydraulic lateral 180° sideboard opening and closing (additional double-acting control unit required on tractor)

415,- 210 3570 Stable chute lateral approx 360 mm high per side, for opening jointly with lateral swing sideboard unlocking

250,- 210 3410 Sideboard stiffening left and right per set

-931,- 210 3400 Price reduction: Supply without swing attachments

Silage bodies: (Please also observe stabilator body)

3.627,- 210 4136 Silage body with hydraulic rear wall 1,800 mm high, grain tight, (with double-acting cylinder), including 2nd swing attachment 600 mm, approx 20m³, rear wall made of 4mm steel plate, with potato slide, with plug-type rear hydraulic connection, view grille (perforated sheet)

359,- 210 3238 Additional lower rear board + potato slide and corner stanchions for 600 mm height including closures

309,- 210 3237 Additional 1st attachment board 600 mm rear with corner stanchions and closures

210 3512 Tarpaulin body with roll-up tarpaulin in combination with hydraulic rear wall
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162,- 210 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,- 210 3650 Stabilator walls in particularly sturdy design 3 mm with smooth inside surface, 1,500 mm high, only suitable for swing operation (Three-side tipper with the stability of a dump truck!), Plateau 5040x2130/2230 mm, potato slide

139,- 210 3460 Discharge channel cannot be locked

2.538,- 210 3660 Hydraulic rear wall opening for stabilator body made of 4mm steel plate, with potato slide and locking pin for locking the rear wall, 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)

1.002,- 210 3670 300 mm high

1.323,- 210 3672 500 mm high

1.587,- 210 600 mm high

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

824,- 210 3682 500 mm high

989,- 210 600 mm high

235,- 210 increasing of the rear wall at about 300mm (applicable only for silage)

2.812,- 210 2350 Hardox steel base 5 mm instead of standard steel base 5 mm

1.748,- 210 3700 Stabilator walls 600 mm high made of Hardox 400, 4 mm particularly sturdy design

TIPPING INSTALLATION

Series 210 5110 Isolating valve

Series 2 lifting cylinder 60/75/90/105-1800 mm, oil quantity per cylinder 11 l, inclination angle approx °45/49

201,- 210 5311 2 lifting cylinder 75/90/105/120-1800 mm, oil amount 15 l per cylinder, inclination angle approx °45/49

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TIPPING INSTALLATION:

5.174,- 210 5160 High tipping installation (approx 750 higher, additional oil quantity) with own connection

410,- 210 5200 Rear hydraulic connection

BRAKING SYSTEMS:

796,- 210 5640 Combined one and two-line airbrake system instead of two-line air brake system (only permitted up to 25 km/h)

359,- 210 5710 Rear connection with two-line airbrake system

426,- 210 5740 Rear connection +one and two-line airbrake system

510,- 210 5741 Rear connection for combined one and two-line air brake with one-line trailer control valve

398,- 210 5750 ALB (automatic load-dependent brake force control) of the 2-line airbrake system (if not included in quick runner packet)

QUICK RUNNER VERSIONS AUSTRIA (f. 210 0002)

4.500,- 210 7200 **60 km/h version:** behind agriculture tractors: two-line brakes, with ALB, automatic linkage adjuster, with ABS, 90 mm axes, 400x120/10 underride guard, mudguards, tyres 355/60 R 18 MPT (16), contour lamps, side marker lamps, white lamps front, gravel splash guard in the wheel area,tyres 385/65 R 22.5 RE XZA

QUICK RUNNER VERSIONS GERMANY (f. 210 0002)

o.MP 7201 **Standardization 60 km/h+15000 kg HzGG**

CAUTION: Required for non agriculture tractors

424,- 210 7510 Contour lamps and side marker lamps (not required in connection with tractors)

615,- 210 7520 AGS - automatic linkage adjuster for axes (not required in connection with tractors)

TYRES INSTEAD OF STANDARD TYRES:

0,- 210 8351 385/65 R 22.5 tbl. remould Y1

1.180,- 210 8370 385/65 R 22.5 LKW Ia new tbl.

1.412,- 210 8390 425/65 R 22.5 remould tbl. (18) MZA

3.234,- 210 8391 445/65 R 22.5 new tbl. (20) MZA

None-retrofit tyres:

1.836,- 210 8460 550/60 - 22.5 new tbl. (16) section I, to 40 km/h suitable, however only available with axis amplified, square 100, track 1900 mm and platform increase by 80mm (sideboard only swing possible central tipping bearing locking not available)

219,-

2.055,-

3.557,- 209 8465 550/60 - 22.5 (16) for 60 km/h section I, however only available with axis amplified, square 100, track 1900 mm and platform increase by 80 mm (sideboard only swing possible, central tipping bearing locking not available)

219,-

3.776,-

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 standards no shut-off valves required