

BRANTNER TANDEM-THREE-SIDED TIPPER TA 23061/2 XXL

TA 20.051/2 stabilator - see stabilator design

10 YEARS WARRANTY ON CHASSIS FRAME

**Perm. gross weight: 20,5 t, Payload: 14,5 t
techn. gross weight: 23 to (if tyre equip. adequ.)
6120 x 2410/2480 x 600 + 600 mm
40 km/h-axes, swing boards, 2-line airbrake**

Technical data approx.:

Perm. gross weight:	20500 kg
Dead weight:	6000 kg
Support weight:	2500 kg
Platform size inside:	6050 x 2340 / 2410 mm
Overall length:	7920 mm
Overall width:	Body: 2550 mm
Overall width:	Tyres: 3000 mm
Steel sideboards:	600 mm
Steel swing attachment:	600 mm
Track:	2150 mm
Spring distance:	1160 mm
Axle cross section:	110 mm
Platform height:	1400 mm
Trailer height:	400 - 1000 mm adjustable

Tyres:	385/65 R 22,5 ldw. remould XZA
Number of holes in rim:	10
Wheel base:	1360 mm
Stroke length:	2000 mm
Cylinder diameter:	75 / 90 / 105 / 120 mm
Tipping angle lateral/	45/>50 degrees
Required amount of oil:	32 l

Euro without

VAT	Art. Nr.	
26.442,-	213 0000	Basic price with 2 lifting cylinders TA 23.011/2 XXL 25 km/h version AUSTRIA
27.797,-	213 0001	Basic price with 2 lifting cyl. TA 23.061/2 XXL 40 km/h version AUSTRIA, with ALB Track 2000 mm, Spring distance 1040 mm
27.164,-	213 0002	Basic price with 2 lifting cylinders TA 23.061/2 XXL 40 km/h version agriculture GER with ALB
196,-	213 0100	Type for 25 km/h with operating permit or VP net

CHASSIS:

131,-	213 1115	Trailer coupling 25 km/h - 8 t gross weight
612,-	213 1130	Automatic trailer coupling
900,-	213 1410	Spring stabiliser
590,-	213 1240	Sprung tow bar with double-C-section train tube
546,-	213 1455	Support weight as specified by customer
5.131,-	213 1400	Steering axle can be hydraulically locked, must be locked when travelling on the road (spring stabiliser from 450 mm tyre width absolutely necessary), on the front axle - feather middle through moved tandem aggregate about 220 mm wider
7.677,-	213 1403	Steering axle with compulsion steering, locking when travelling on the road is not required, balls for compulsion steering are needed on towing-vehicle
5.404,-	213 1216	Chassis with air suspension
307,-	213 1635	Flange towing eye for ball coupling K 80 (110 x 100) (incl. 21 to total weight - only for Germany)
1.162,-	213 1636	Flange towing eye for ball coupling K 80, 3 t support weight, (145/145)
1.513,-	213 1500	23 to Perm. gross weight: Flange towing eye f. ball coupling K 80 3 to support weight (145/145) axle base >1800 mm
384,-	213 1118	Axle track: 2250 mm (instead of 2150 mm Series)

Standard equipment:

Chassis:	Rectangle-frame made of over strong welded double C-pressed sections 320x120, with stable underride guard, cross stiffening for torsion stiffness, spring born 40 km/h tandem axle, 3-ply parabolic spring assembled under axle, control arm compensation and spring support, double-C press profile drawtube adjustable with pin, usable for top and lower hitch, towing eye DIN 11026, pulling equipment (D/H: 40/43 mm)
Platform frame:	Dobble-C-trapezoidal tipping frame
Platform:	Conical platform with 5 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 with sideboard stiffening, cavity priming, sideboard hinges: 8 lateral and 4 rear, bolted corner stanchions, swing board left and right, with central locking lever and closing hook for 30 mm latching range, large closures, potato slide with adjusting lever.
Swing attachments:	1 st set steel swing attachments 600 mm, 2,5 mm thick with attachment corner stanchions.
Tipping facility:	Ball tipping mountings with conical socket, 2 lifting cylinders, 4-stage with lift 2000 mm, hard-chromed, cardanic mounting, connection line with plug-in coupling and shut-off valve, automatic stroke limitation, rear hydraulic connection
Brake installation:	Two-line airbrake system, four-wheel braked, with rear 2-line airbrake connection for 2 nd tipper, axes with manual linkage adjusters and membran brake cylinders
Support:	Hydraulic support foot with protected double-acting cylinder
Electricity:	12 voltage light and indicator system
Paintwork:	Dip priming and 2 component acrylic paint hot spray painting, cavity-primed sideboards, superstructure HB-green, gravel splash guard in the wheel area
Licence:	Austria: 25 km/h type certificate, for agriculture Germany: 40 km/h vehicle certificate for agriculture

Euro without

VAT	Art. Nr.	
PLATFORM/BODY:		
	Series 213 2300	Steel base 5 mm
371,-	213 2172	Platform 6050 x 2410 mm (palette dimension)
273,-	212 3250	Steel sideboards 800 mm high, 2,5 mm thick
273,-	212 3350	Steel attachment boards 800 mm instead of 600mm
1.323,-	212 3210	2 nd set steel attachment boards 500 mm high *)
1.323,-	212 3220	2 nd set steel attachment boards 600 mm high *)
293,-	212 3230	3 rd steel attachment b. 600 mm only rear + corner
121,-	212 3120	Sideboard lifting springs left and right
420,-	212 3121	Additional sideboard lifting springs for joint folding down of sideboard and attachment board (including platform 5080 x 2410 mm). Caution, difficult to handle! Only possible with body 600 + 600 and 800 + 600 mm
1.290,-	212 3599	Split sideboards + attachment boards le + ri + screw-type centre stanchions without board stiffening
78,-	212 3596	View grille (perforated sheet) over the overall width instead of front attachment board
136,-	212 3598	View grille (perforated sheet) between stanchions with sheet metal cover.
61,-	212 3460	Discharge channel not lockable
205,-	212 3471	Discharge channel with additional fine dosing for potato slide
293,-	212 3520	Hydraulic lateral swing sideboard plug-type unlocking left and right
1.023,-	212 3530	Hydraulic swing sideboard unlocking rear
3.214,-	212 3540	Hydraulic lateral 180° sideboard opening and closing (additional double-acting control unit required on tractor)
-1.088,-	212 3400	Price reduction: Supply without swing attachments

Euro without
VAT Art. Nr.

BODY:

415,- 212 3570 Stable chute lateral approx. 360 mm high per side, for opening jointly with lateral swing sideboard unlocking

1.960,- 212 3515 **Tarpaulin body with roll-up tarpaulin**, consisting of: Attachment triangles 300 mm, hinged tarpaulin bar, central stake, tensioning straps, tarpaulin rolled from right to left with aluminium slat and operating platform with railing at the face end (only for platform length 5080 mm and without 2nd set swing board)

2.243,- 212 3511 Tarpaulin body with roll-up tarpaulin, as above only: tarpaulin rolled from right to left (ladder right)

2.243,- 211 3516 Tarpaulin body with roll-up tarpaulin design as above: F. special dimensions or body + 2nd set of swing sideboard

317,- 212 3500 Attachment triangles 300 mm high front and rear

Silage bodies: (Please also observe stabilator body)

3.627,- 212 4136 Silage body with hydraulic rear wall 1800 mm high, grain-tight, (with double-acting cylinders) including 2nd set steel attachment boards 600 mm, approx. 22 m³, rear wall of 4 mm sheet plate with potato slide, with plug-type rear hydraulic connection, view grille (perforated sheet)

359,- 212 3238 Additional lower rear board with potato slide and corner stanchions for 600 mm height incl. closures

309,- 212 3237 Add. 1st attachm. board 600mm rear + corner stanch.

212 3512 Tarpaulin body with roll-up tarpaulin
in combination with hydraulic rear wall
LOOK AT PAGE 45

162,- 212 3513 Supports for hydraulic rear wall (supports left and right to support the hydraulic rear wall with uppermost attachment wall folded down)

STABILATOR - BODY:

272,- 212 3650 Stabilator walls in particular stable design 3 mm with smooth inner surface, height 1500 mm, only suitable to swing, platform size 5080 x 2320/2390 mm, slide 570 x 270 mm, (Three-sided tripper with the stability of a dumper!)

142,- 212 346 Discharge channel not lockable

2.538,- 212 3660 Hydraulic rear wall opening, **double-acting**, for stabilator-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)

1002,- 212 3670 300 mm high

1.323,- 212 3672 500 mm high

1.587,- 212 3673 600 mm high

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

824,- 212 3682 500 mm high

989,- 212 600 mm high

497,- 212 3696 Hydraulic rear wall on the height of the attachment walls

235,- 212 3655 increasing of the rear wall at about 300mm (applicable only for silage)

533,- 212 3655 Increased rear pivot bearing (approx. 200 mm)

359,- 212 3597 Perspex cover across the entire width for view grille

2.487,- 212 2350 Hardox steel base 5 mm instead of standard steel base

763,- 212 3702 Stabilator walls height 800 mm made of Hardox 450, 4 mm in particular stable design, instead of serial stabilator walls 1,500 mm

TIPPING INSTALLATION:

Series Rear hydraulic connection

-255,- 212 5170 **Price reduction:** Without rear hydraulic connection

6.821,- 212 5160 High tipping installation (approx. 750 mm higher)

Euro without
VAT Art. Nr.

BRAKING SYSTEMS:

Series Rear connection with two-line airbrake system

-147,- 212 5720 Without rear connection with airbrake system

796,- 212 5640 Combined one and two-line airbrake system

510,- 212 5741 Rear connection with one and two-line airbrake system with one-line trailer control valve

398,- 212 5750 ALB (automatic load-dependent brake force control) if not included in the basic price

QUICK-RUNNER VERSIONS AUSTRIA (for Item No. 212 0001)

5.556,- 212 7200 **60 km/h-version** behind agriculture tractors: with ALB, AGS and ABS, axle 120 mm, brake 420x180 mm, 10 hole, tyres 385/65 R 22,5 remould, lighting system for over 25 km/h.

10.521,- 212 7300 ***80 km/h-version** behind agriculture tractors: with ALB, AGS u. ABS, axle make SAF or BPW, 120 mm, brake 420x180 mm, 10 hole, tyres 385/65 R 22,5 I A new, lighting system for over 25 km/h.

7.386,- 212 7310 ***80 km/h-version** behind agriculture tractors: as above, but axes ATW or OMR

QUICK-RUNNER VERSIONS GERMANY (for Item No. 212 0002)

788,- 212 7201 **60 km/h-version** behind agriculture tractors: with ALB, without ABS, axle 150 mm, brake 420x180 mm, 10 hole, tyres 385/65 R 22,5 remould, lighting system for over 25 km/h.

11.144,- 212 7301 ***80 km/h-version** behind agriculture tractors: with ALB, AGS and ABS, axle make SAF or BPW, 120 mm, brake 420x180 mm, 10 hole, tyres 385/65 R 22,5 I A new, lighting system for more than 25 km/h.

7.954,- 212 7311 ***80 km/h-version** behind agriculture tractors: as above, but axes ATW od. OMR

Other lighting systems see page 93

CAUTION: Required for non agriculture tractors:

424,- 212 7510 Contour lamps and side marker lamps

615,- 212 7520 AGS automatic linkage adjusters

TYRES INSTEAD OF STANDARD TYRES:

1.180,- 211 8370 385/65 R 22.5 LORRY Ia new

1.412,- 211 8390 425/65 R 22.5 remould

1.836,- 211 8460 550/60 - 22.5 new (16) Section I, until 40 km/h

3.557,- 211 8465 550/60 - 22.5 new (16) Section I, until 60 km/h

3.543,- 211 8466 560/60 R 22.5 Flotation Pro Vredestein 155 D

3.868,- 211 8467 560/60 R 22.5 Flotation Pro Vredestein 161 D

4.979,- 211 8470 600/50-22.5(16) Section I until 40km/h

6.406,- 211 8472 650/50 R 22.5 Flotation Pro Vredestein 163 D

215,- 212 8901 Enlargement of mudguards (only for STABILATOR-Walls)

SUPPORT FACILITIES:

Series 212 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)

With these vehicles you are requested to submit the data according to the data sheet p. 93 immediately when generating the order!