

BRANTNER

TANDEM THREE-SIDED TIPPER

TA 18051/2**TA 18.051/2 Stabilator --> see stabilator design****10 YEARS WARRANTY ON CHASSIS FRAME**

Permissible gross weight: 18, PL: 13,5 t	
Platform size outside:	
5150 x 2410/2480x600+600	
Swing board left, right, rear	40 km/h
Axes	2-line airbrake

Technical data approx.:

Permissible gross weight:	18000 kg
Dead weight:	4480 kg
Support weight:	approx. 1700 kg
Platform size inside:	5080 x 2340/2410 mm
Overall length:	6880 mm
Overall width:	2550 mm
Steel sideboards:	600 mm
Attachment boards:	600 mm
Track:	2000 mm
Spring distance:	1060 mm
Axle cross section:	100 mm
Platform height:	1300 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.:	75/90/105/120
Max. operating pressure:	200 bar
Tipping angle lateral/rear:	45/49 Degrees
Required amount of oil:	31 l

Euro without

VAT	Art. Nr.	
22.766,-	211 0000	Basic price with 2 lifting cyl. TA 18 051/XXL 25 km/h version Austria
24.120,-	211 0001	Basic price with 2 lifting cylinders TA 18 051/ XX 40 km/h version Austria with ALB
23.487,-	211 0002	Basic price with 2 lifting cylinders TA 18 051/2 XXL 40 km/h version agriculture Germany with ALB
196,-	211 0100	Type for 25 km/h agriculture with OP or VC net

Special equipment against extra charge

CHASSIS:

131,-	211 1118	Trailer coupling (140 x 80)
612,-	211 1130	Automatic trailer coupling
52,-	211 1380	Removable lamp protection
900,-	211 1410	Spring stabiliser (required for steering axle)
1.912,-	211 1240	Sprung tow bar with double-C-section towing tube
546,-	211 1455	Support weight as specified by customer
262,-	211 1450	Trailer height as specified by customer with DIN -flange towing eye (with longer flange plate)
656,-	211 1630	Deep coupling with towing tube made of double-C-pressed section 10 mm (incl. hydr. support foot)
5.131,-	211 1400	Steering axle can be hydraulically locked, must be in the case of street journey spaced (feather stabiliser from 450 mm of tyre width absolutely necessary) near feather middle front axle through moved tandem aggregate around 180 mm wider
5.404,-	211 1216	Chassis with air suspension
307,-	211 1635	Flange towing eye for ball coupling K80

PLATFORM:

o.MP	211 2172	Platform 5080 x 2410 (palette dimension)
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BODY:

273,-	211 3250	Steel sideboards 800 mm high (2,5 mm thick)
273,-	211 3350	Steel swing attachments 800 mm (2,5 mm thick)

Standard equipment:

Chassis:	V-frame made of very sturdy G-pressed sections 340x 120/140 8mm, with sturdy underride guard, with cross stiffening, 40 km/h spring born tandem axle mounted under axle, control arm compensation and spring support, towing facility: (D/H: 40/43mm) DIN 11026
Platform frame:	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: 7 lateral and 4 rear, bolted corner stanchions, pivot board left/ right and rear 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 pieces 4-stage lifting cylinders, 1800 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 connection for 2 nd tipper, axes with manual linkage adjusters and membran cylinders.
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, gravel splash guard in the wheel area.
Licence:	Austria: 25 km/h type certificate agriculture Germany : 40 km/h vehicle certificate for agriculture

Euro without

VAT Art. Nr.

BODY:

1.323,-	211 3210	2 nd set steel attachment boards 500 mm *)
1.323,-	211 3220	2 nd set steel attachment boards 600 mm *)
293,-	211 3230	3 rd steel attachment board 500 mm only rear
Series	211 3450	Tension chains (1 set per set walls)
121,-	211 3120	Sideboard lifting springs left + right
90,-	211 3480	Additional grain slide/ piece
Series	211 3490	Potato slide (450 mm wide)
420,-	211 3121	Additional sideboard lifting spring rear 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,-	211 3599	Split sideboard + attachment board le + ri with screwtype centre stanchions without board stiffening
78,-	211 3596	View grille (perforated sheet) over the overall width instead of front attachment board
136,-	211 3598	View grille (perforated sheet) between stanchions with sheet metal cover
61,-	211 3460	Discharge channel not lockable Discharge channel with additional fine dosing
205,-	211 3475	for potato slide:
293,-	211 3520	Hydraulic lateral swing sideboard plug-type unlocking left and right
370,-	211 3525	Upon subsequent delivery
1.023,-	211 3530	Hydraulic swing board unlocking rear
3.214,-	211 3540	Hydraulic lateral 180 ° sideboard opening and closing (additional double-acting control unit required on tractor)
415,-	211 3570	Stable chute lateral approx.360 mm high per side, for opening jointly with lateral swing sideboard unlocking
-1.088,-	211 3400	Price reduction: Delivery without swing attachments

Euro without
VAT Art. Nr.

BODY:

317,- 211 3500 Attachment triangles 300 mm high front and rear
1.960,- 211 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

2.243,- 211 3511 Tarpaulin body with roll-up tarpaulin design as above
only: Plane rolled from left to right (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

SILAGE BODIES: (Please also observe stabilator body)

3.627,- 211 4136 Silage body with hydraulic rear wall 1800 mm high,
grain tight, (with double-acting cylinders) including 2nd
swing attachment 600 mm , approx. 22m³, rear wall
made of 4 mm steel plate, with potato slide, with plug-
type rear hydraulic connection, view grille (perforated
sheet)

359,- 211 3238 Additional lower rear board + potato slide and corner
stanchions for 600 mm height including closures

309,- 211 3237 Additional 1st attachment board 600 mm rear with
corner stanchions and closures

211 3512 **Tarpaulin body with roll-up tarpaulin
in combination with hydraulic rear wall
LOOK AT PAGE 45**

162,- 211 3513 Support for hydraulic rear wall (supports left and right to
support the hydraulic rear wall with uppermost
attachment wall folded down)

STABILATOR - BODY

272,- 211 3650 Stabilator walls in particularly sturdy design
3mm with smooth inside surface, 1500 mm high, only
suitable for swing operation; platform 5080x2320/2390
mm (Three-sided tipper with the stability of a dumper!)

142,- 211 3460 Discharge channel cannot be locked

2.538,- 211 3660 Hydraulic rear wall opening grain tight (with double-
acting cylinders), for Stabilator - body made of 4 mm
steel plate, with potato slide and plugtype rear hydraulic
connection, 4-stage lifting cylinder 1800 mm lift

Steel attachment walls in grain-tight design (with
hydraulic rear wall only front and lateral, not grain tight
in the area of the rear wall)

1.002,- 211 3670 300 mm high

1.323,- 211 3672 500 mm high

1.587,- 211 3673 600 mm high

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

824,- 211 3682 500 mm high

989,- 211 600 mm high

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

533,- 211 3655 Raised rear pivot bearing (approx. 200 mm)

359,- 211 3597 Perspex cover across the entire width for view grille

2.487,- 211 2350 Hardox steel plate base 5mm instead of serial steel
base 5mm

763,- 211 3702 Stabilator walls 700 mm high made of Hardox 400, 4
mm in particular study design

TIPPING INSTALLATION:

-255,- 211 5170 Price reduction: Without rear hydraulic connection

762,- 211 5130 Central tipping bearing locking

Euro without
MwSt. Art. Nr.

TIPPING INSTALLATION:

5.174,- 211 5160 High tipping installation (approx. 750 mm higher,
additional oil quantity required approx. 11 l) with own
connection

BRAKING SYSTEMS:

796,- 211 5640 Combined one and two-line air brake system

67,- 211 5740 Rear connection+ one and two-line air brake system

510,- 211 5741 Rear connection for combined one and two-line air
brake with one-line trailer control valve

398,- 211 5750 ALB (automatic load-dependent brake force control) if
not included in basic price

-147,- 211 5720 Price red.: Without rear connection + 2-line air brake syst.

QUICK-RUNNER VERSIONS AURSTRIA (f. 211 0001)

5.556,- 211 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 more than 25 km/h,

10.521,- 211 7300 ***80 km/h-version**:behind agriculture tractors:
with **ALB, AGS and ABS**, axel 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,

7.386,- 211 7310 ***80 km/h-version**: behind agriculture tractors:
as above, however axes ATW or OMR

QUICK-RUNNER VERSIONS GERMANY (f. 211 0002)

o, MP. 211 7201 **60 km/h-version**:behind agriculture tractors:
with **ALB, without ABS**, axle 100 mm, brake 400x120
mm, 10 hole, tyres 385/65 R 22,5 remould, lighting
system for more than 25 km/h,

11.144,- 211 7301 ***80 km/h-version** behind agriculture tractors:
with **ALB, AGS & ABS**, axes 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,- 211 7311 ***80 km/h-version**:behind agriculture tractors:
as above, however axels ATW or OMR

Other lighting systems see Page 93

CAUTION: Required for non agriculture tractors

424,- 211 7510 Contour lamps and side marker lamps (not required in
connection with agriculture tractors)

615,- 211 7520 AGS - automatic linkage adjusters for axes (not
required in connection with agriculture tractors)

TYRES INSTEAD OF STANDARD TYRES:

1.180,- 211 8370 385/65 R 22.5 LORRY Ia new 1.416,-

1.412,- 211 8390 425/65 R 22.5 remould 1.694,-

1.836,- 211 8460 550/60 - 22.5 new (16) Section I, until 40 km/h 2.203,-

3.557,- 211 8465 550/60 - 22.5 new (16) Section I, until 60 km/h 4.268,-

3.543,- 211 8466 560/60 R 22.5 Flotation Pro Vredestein 155 D 4.252,-

3.868,- 211 560/60 R 22.5 Flotation Pro Vredestein 161 D 4.642,-

4.979,- 211 8470 600/50-22.5(16) Section I until 40km/h 5.975,-

SUPPORT FACILITIES:

Series 211 6140 Semi trailer support winch with 2 speeds

126,- 211 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 Page 93 immediately when generating the order!