

BRANTNER
THREE AXLE THREE SIDED TIPPER DD 24 060/2
10 YEARS WARRANTY ON CHASSIS FRAME

Permissible gross weight: 24 to
Payload: approx. 18,6 to
Platform size outside:
6120 x 2440/2450 x 800 + 800 mm
Swing board left + right + rear
25 km/h 2-line airbrake

Technical data approx.:

Permissible gross weight:	24000 kg
Dead weight:	5520 kg
Platform size inside:	6050 x 2370/2380 mm
Overall length:	8240 mm
Overall width:	2550 mm
Steel sideboards:	800 mm
Attachment boards:	800 mm
Track:	1950 mm
Spring distance:	1400 mm
Axle cross section:	100 mm
Platform height:	1400 mm
Tyres:	385/65 R 22.5 remould XZA
Number of holes in rim:	10
Tipping cylinder stages:	4
Stroke length:	2000 mm (7 m 2400 mm)
KLK-diameter:	1100 mm
Cyl. diameter 2 cyl.:	75/90/105/120
Max. operating pressure:	200 bar
Tipping angle lateral/rear:	45/48 degrees
Required amount of oil:	34 l (7 m 45 l)

Euro without

VAT	Art. Nr.	
37.320,-	407 0000	Basic price DD 24.060/2 with 2 tipping cyl. Austria with 25 km/h type certificate
38.023,-	407 0001	Basic price DD 24.060/2 with 2 tipping cyl. Germany with vehicle certificate 40 km/h agriculture
o. MP	407 0100	Type F. 25 km/h with company permission or VP

Special equipment against extra charge

CHASSIS:

611,-	407 1140	Automatic trailer coupling
10.966,-	407 1216	Chassis with air suspension
318,-	407 1217	Lifting + lowering valve f. rear axle with air suspension

PLATFORM:

Series	407 2300	Steel base 5 mm
1.718,-	407	Platform extension on 6,5 m
4.364,-	407 2167	Platform extension on 7,0 m with centre stanchions
-1.407,-	407 2157	Price reduction: Platform 5430x2370/2380mm inside

BODY:

1.076,-	407 3200	2 nd set steel attachment boards 400 mm *)
1.240,-	407 3210	2 nd set steel attachment boards 500 mm *)
1.399,-	407 3220	2 nd set steel attachment boards 600 mm *)
293,-	407 3230	3 rd set steel attachment board 500 mm only rear
121,-	407 3120	Sideboard lifting springs left and right
Series	407 3420	Steel sideboards 2,5 mm
Series	407 3450	Tensions chains (1 set per set walls)
131,-	407 3440	Set corner chains
90,-	407 3480	Additional grain slide/piece
Series	407 3490	Potato slide (450 mm wide)
1.346,-	407 3599	Split sideboard + attachment board left&right + screw-type centre stanchions without sideboard stiffening
78,-	407 3596	View grille (perforated sheet) over the overall width instead of front attachment board
136,-	407 3598	View grille (perforated sheet) between stanchions with sheet metal cover
61,-	407 3460	Discharge channel not lockable

Standard equipment:

Chassis:	Cranked closed double C-pressed sections frame, cross stiffening, Y-forked draw bar until 26 t, very strong H- ball rim bearing, 40 km/h axes with leaf suspension and spring support
Platform frame:	C-trapezoidal tipping frame
Platform:	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 800 mm with skirting board 60 mm, 2,5 mm strong, with sideboard stiffening, cavity priming, sideboard hinges: 8 lateral and 4 rear, plugged corner stanchions, swing 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 attachment boards 800 mm high, 2,5 mm strong, with attachment corner stanchions
Tipping facility:	Ball tipping mountings with conical socket, 2 pieces 4-stage lifting cylinder, 2000 mm, hard-chromed, cardanic mounting, connection line with plug-in coupling and shut-off valve, automatic stroke limitation
Brake installation:	Two-line airbrake system, ALB-controller, axes with man. linkage adjuster and membran cylinders
Electricity:	12 voltage light and indicator system, 7pole, 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 agriculture Germany: Vehicle certificate 40 km/h agriculture

Euro without

VAT	Art. Nr.	
<u>BODY:</u>		
205,-	407 3475	Discharge channel with additional fine dosing for potato slide
317,-	407 3500	Attachment triangles 300 mm high front and rear
293,-	407 3520	Hydr.lateral swing sideboard plug-type unlocking left+right
370,-	407 3525	Upon subsequent delivery
1.023,-	407 3530	Hydraulic swing sideboard unlocking rear
3.214,-	407 3540	Hydr. lateral 180 ° sideboard opening and closing (additional double-acting control unit required on tractor), per side
2.610,-	407 3515	Tarpaulin body with roll-up tarpaulin , consisting of: attachment triangles 300 mm front and rear, folding-type tarpaulin bar, central stake, tarpaulin hook, tarpaulin rollem from right to left with aluminium slat and operating platform with railing at the face end
415,-	407 3570	Stable slide lateral approx. 360 mm high per side, opening together with lateral swing sideboard unlocking
Series		Sideboard stiffening left and right
-271,-	407 3266	Price reduction: Sideboard 600 mm instead of 800
-405,-	407 3265	Price reduction: Sideboard 500 mm instead of 800
-1.346,-	407 3400	Price reduction: Delivery without swing attachments
<u>TIPPING INSTALLATION</u>		
Series		Shut-off valve
Series		2 lifting cylinders 75/90/105/120 - 2000 mm, oil quantity approx. 34 l, tipping angle approx. ° 45/48
410,-	407 5200	Rear hydraulic connection

Euro without
VAT Art. Nr.

BRAKING SYSTEMS:

- 796,- 407 5640 Comb. 1- and 2-line airbrake system instead of 2-line airbrake for 25 km/h
- 359,- 407 5710 Rear connection for 2-line airbrake system
- 280,- 407 5730 Rear connection for 1-line airbrake system
- 426,- 407 5740 Rear connection for 1-and 2-line airbrake system
- Series 407 5750 ALB (automatic load-dependent brake force control) of the 2-line airbrake system
- 510,- 407 5741 Rear connection for comb. 1-and 2-line airbrake with 1-line trailer control valve

QUICK RUNNER VERSIONS AUSTRIA:

- 1.581,- 407 7100 **40 km/h-version** behind agriculture tractors:
2-line airbrake with **ALB, 100 mm axes, brakes 400x120/10**, underride guard, mudguards, quick runner lighting system, gravel splash guard in the wheel area, tyres 385/65 R 22.5 remould XZA, contour and side marker lamps, white lamps front

QUICK RUNNER VERSIONS GERMANY:

- Series 407 7101 **40 km/h version** behind agriculture tractors: 2-line airbrake working onto all 6 wheels, with ALB, without ABS, 100 mm axes with EG-brake test 400x120/10, spindle brake, forked draw-bar over 25 km/h, underride guard, mudguards, quick runner lighting system, 7 pole, 12 voltage, axes with man. linkage adjuster and membran cylinders, tyres 385/65 R 22.5 ldw. remould XZA, gravel splash guard in the wheel area

- 153,- 407 7201 **60 km/h version** behind agriculture tractors: 2-line airbrake working onto all 6 wheels, with ALB, without ABS, 100 mm axes with EG-brake test 400x120/10, spindle brake, forked draw-bar over 25 km/h, underride guard, mudguards at the rear wheels, quick runner lighting system, 7pole, 12 V, axes with man. linkage adjuster and membran cylinders, tyres 385/65 R 22.5 remould XZA, gravel splash guard in the wheel area

- 16.593,- 407 7321 ***80 km/h version** behind agriculture tractors: 2-line airbrake, with ALB, AGS, ABS (24V), long distance axes 130 mm with EG-brake test 420x180/10, spindle brake, forked draw-bar over 25 km/h, underride guard, mudguards, quick runner lighting system with fog tail lamp 24V, 7pole (SAF-or. BPW-axes) tyres 385/65 R 22.5 LORRY NEW, gravel splash guard in the wheel area

- 12.144,- 407 7323 ***80 km/h version** behind agriculture tractors:
as above, with ATW or OMR axes

Other lighting systems see page 93

CAUTION: Required for non agriculture tractors:

- 416,- 407 7510 Contour lamps and side marker lamps (not required in connection with agriculture tractors)

- 921,- 407 7520 AGS - automatic linkage adjuster for airbraked axes

TYRES INSTEAD OF STANDARD TYRES:

- 0,- 407 8351 385/65 R 22.5 remould Y1
- 1.763,- 407 8370 385/65 R 22.5 LORRY Ia new
- 510,- 407 8900 Spare wheel mounting

