

BRANTNER

TWO AXLE-THREE-SIDED TIPPER **Z 18 050/I**

10 YEARS WARRANTY ON CHASSIS FRAME

Permissible gross weight: 18 to
Payload: approx. 13,5 to
Platform size outside:
5110 x 2440 x 800 + 600 mm
Swing board left + right + rear

Technical data approx.:

Perm. gross weight:	18000 kg
Dead weight:	4200 kg
Platform size inside:	5040 x 2370 mm
Overall length:	7200 mm
Overall width:	2550 mm
Steel sideboards:	800 mm
Attachment boards:	600 mm
Track:	2000 mm
Spring distance:	1400 mm
Axle cross section:	100 mm
Platform height:	1380 mm
Tyres:	385/65 R 22.5 remould XZA
Number of holes in rim	10
Tipping cylinder stages	3
Stroke length:	1800 mm
KLK-diameter:	1200 mm
Cylinder diameter:	90/105/120
Lifting force:	approx. 12700/18300/24900 kg
Max. operating pressure	200 bar
Tipping angle lateral/rear	45/45 Degrees
Required amount of oil	18 l

Euro without

VAT Art. Nr.

21.123,-	405 0000	Basic price with 1 lifting cylinder Z 18 050/I 25 km/h version Austria
22.259,-	405 0001	Basic price with 1 lifting cylinder Z 18050/I 40 km/h version Austria 2-line airbrake, with ALB, 100 mm axes 400x120/10, mudguards, gravel splash guard in the wheel area, counter- and side marker lamps, white lamps front, mechanical linkage adjuster, underride guard, ground clearance max. 550 mm
22.424,-	405 0002	Basic price with 1 lifting cylinder Z 18050/I 40 or 60 km/h vehicle certificate agriculture Germany 2-line airbrake, with ALB, 100 mm axes 400x120/10, underride guard, mudguards, quick runner lighting system, 7pole, 12V, autom. trailer coupling , potato slide
o. MP		Type. F. 25 km/h with operating permit Special equipment against extra charge

CHASSIS:

554,-	405 1070	Y-forked draw-bar until 26 to (in action contained)
612,-	404 1130	Automatic trailer coupling (if not included in the basic price)
Series 405		Parapola suspension

BODY:

273,-	405 3250	Steel swing attachment boards 800 mm, 2,5 mm thick instead of 600 mm (contained in campaign)
309,-	405 3420	Steel swing attachment boards 600 mm, 2,5 mm thick instead of 2 mm (contained in campaign)
121,-	405 3120	Sideboard lifting springs left + right
Series 405	3450	Tension chains (1 set per set walls)
61,-	405 3460	Discharge channel not lockable Discharge channel with additional fine dosing
205,-	405 3475	for potato slide

Standard equipment:

Chassis:	Cranked frame made of pressed sections and double-T-frame (IPE-carrier 270 mm) with cross stiffening, 60 km/h axes with parapola suspension and spring support
Platform frame:	Closed U-trapezoidal tipping frame JUMBO
Platform:	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: 800 mm high, 2,5 mm strong with tension chains, cavity priming, sideboard hinges: 7 lateral and 4 rear, bolted corner stanchions, swing board left/right and rear, with central locking lever, potato slide with adjusting lever
Swing attachments:	1 st set steel attachment boards 600 mm high, with attachment corner stanchions
Tipping facility:	Ball tipping mounting with conical socket, 1 lifting cylinder, 3-stage, lift 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, axes with manual linkage adjusters and diaphragm cylinders.
Electricity:	12 voltage light and indicator system, 7-pole, 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: Type certificate 25 km/h, for agriculture Germany: 40 km/h vehicle certificate agriculture

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BODY:

1.960,-	405 3515	Tarpaulin body with roll-up tarpaulin , consisting of: Attachment triangles 300 mm front and rear, folding-type tarpauling 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,-	405 3511	Tarpaulin body with roll-up tarpaulin as above, but: plane rolled from left to right (access ladder right)
370,-	405 3520	Hydraulic lateral swing sideboard plug-type unlocking left and right, (retrofitting)
415,-	405 3576	Stable chute lateral approx. 360 mm high per side, for opening jointly with lateral swing sideboard unlocking
621,-	405 3577	Stable chute plug-type left and right
250,-	405 3410	Sideboard stiffening left and right
-1.287,-	405 3400	Price reduction: Delivery without swing attachments

TIPPING INSTALLATION:

Series 405	5110	Shut-off valve
Series 405	5330	1 lifting cylinder 90/105/120-1800 mm, oil quantity approx. 18 l, tipping angle, approx. ° 47/50
Series 405	5170	Rear hydraulic connection

BRAKING SYSTEMS:

Series 405	5710	Rear connection with two-line air brake system
398,-	405 5750	ALB (automatic load-dependent brake force control) of the two-line air brake system

TYRES INSTEAD OF STANDARD TYRES:

0,-	405 8351	385/65 R 22.5 remould Y1
1.180,-	405 8370	385/65 R 22.5 LORRY Ia new
1.412,-	405 8390	425/65 R 22.5 remould tbl. (18) MZA
510,-	405 8900	Spare wheel mounting