

**BRANTNER**  
**THROUGH- BACKBOARD DUMPER**  
**TA 14053/2 Power-Tube**

**10 YEARS WARRANTY ON CHASSIS FRAME**

**Perm. gross weight: 14 to, PL approx. 10 to**  
**Case volume approx. 18 m<sup>3</sup>**  
**2-line airbrake**

Technical data approx.:

Permissible gross weight:	14000 kg
Dead weight:	3970 kg
Support weight:	approx. 1500 kg
Platform size inside:	<b>5300 x 2230/2280 mm</b>
Hutch height:	<b>1500 mm</b>
Overall length:	7000 mm
Overall width:	2550 mm
Trailer height:	770 - 940 mm adjustable
Track:	1800 mm
Spring distance:	1060 mm
Axle cross section:	90 mm
Platform height:	1260 mm
Tyres:	385/65 R 22.5 remould XZA
Number of holes in rim:	10
Axle distance:	1350 mm
Tipping cylinder stages:	4
Stroke length:	1800 mm
Cyl. diameter 2 cyl.:	60/75/90/105
Max. operating pressure:	200 bar
Tipping angle lateral/rear:	50 degrees
Required amount of oil:	22 l

**Euro without**

VAT	Art. Nr.	
21.583,-	506 0000	<b>Basic price TA 14.053/2 Power-Tube with 2 cyl. 25 km/h version Austria</b>
23.506,-	506 0001	<b>Basic price TA 14.053/2 Power-Tube with 2 cyl. 40 km/h version Austria</b> 2-line airbrake, with ALB, 90 mm axes 400x80, mudguards, extended tandem aggregate, licence plate lighting, contour and side marker lamps, white lamps front, mechanical linkage adjuster, underride guard, ground clearance max. 550 mm, lateral underride guard
22.292,-	506 0002	<b>Basic price TA 14.053/2 Power-Tube with 2 cyl. 40 km/h version agriculture Germany</b> 2-line airbrake, with ALB, 90 mm axes 400x80/10, mudguards, gravel splash guard in the wheel area, quick runner lighting system, 7pole, 12 voltage, mechanical linkage adjuster, underride guard

196,- 506 0100 Type F. 25 km/h with company permission or VP net

**Special equipment against extra charge**

**CHASSIS:**

131,-	506 1110	Trailer coupling 25 km/h (140 x 80)
612,-	506 1140	Automatic trailer coupling
Series		Removable lamp protection
Series		Bugle f. 18000 kg gross weight
900,-	506 1410	Spring stabilizer
1.912,-	506 1240	Spring born tow bar with towing tube made of double C-
546,-	506 1455	Support weight as specified by customer
262,-	506 1450	Trailer height as specified by customer
656,-	506 1750	Lower trailer with towing tube made of double C-section incl. hydr. support foot
Series		Leaf spring mounted under axle f. deep emphasis = assured state property and better driving behavior

**HUTCH:**

Series		Conical hutch
789,-	506 2710	Hutch height 1250 mm
1.391,-	506 2720	Hutch height 1800 mm

**Standard equipment:**

Chassis:	V-frame made of high-stable G-pressed sections 340x120/140, 8 mm, + stable underride guard, cross stiffening for torsion stiffness, 40 km/h tandem axle + suspension, control arm compensation & spring support, bugle adjustable in height DIN 11026, towing facility: (D/H: 40/43 mm)
Platform frame:	Intelligent construction made of U-norm sections combined with strong pressed sections
Hutch:	Conical hutch made of 4 mm steel plate (walls and base), no weld seam (foil seam fusion), massive box section as hutch end edge, wide stanchions for big side stability at the rear hutch end, sideboards folded barrel-shaped, absolut smooth inner walls
Hutch rear wall:	Hydraulic opening (with double-acting cylinders), adjustable linkage, guaranteedly grain-tight, potato slide
Tipping facility:	Ball tipping mounting with conical socket, 2 pieces, 4-stage lifting cylinder, 1800 mm, hard-chromed, cardanic mounting, connection line with plug-in coupling and shut-off valve, automatic stroke end limitation, rear hydraulic connection with hydraulic plug-type rear wall
Brake installation:	Two-line airbrake system, fourwheel braked
Support:	Semi trailer support winch with 2 speeds
Electricity:	12 V light and indicator system, removable lamp protection
Paintwork:	Dip priming and 2 component acrylic paint hot spray painting, superstructure HB-green, gravel splash guard in the wheel area
Licence:	Austria: 25 km/h type certificate agriculture Germany: 40 km/h vehicle certificate agriculture

**Euro without**

VAT Art. Nr.

**BODY:**

1.319,-	506 3133	Silage attachment boards 500 mm *)
1.582,-	506 3134	Silage attachment boards 600 mm *)
1.743,-	506 3140	Attachment boards 500 mm grain-tight version *)
1.847,-	506 3150	Attachment boards 600 mm grain-tight version *)
78,-	506 3596	View grille (perforated sheet) over the overall width instead of front attachment board
136,-	506 3598	View grille (perforated sheet) between stanchions with sheet metal cover
317,-	506 3500	Attachment triangles 300 mm front and rear
2.801,-	506 3510	<b>Tarpaulin body with roll-up tarpaulin</b> , consisting of: Attachment triangles 300 mm front and rear, fix tarpaulin bar, central stake, tension bands, tarpaulin rolled from right to left with aluminium slat and operating platform with railing at the face end, in comb. with hydr. rear wall (flat tarpaulin support is necessary), Tarpaulin overhang approx. 35 cm

**REAR WALL:**

Series		Automatic hydraulic opening
Series	506 3490	Potato slide
61,-	506 3460	Discharge channel not lockable
205,-	506 3475	Discharge channel with additional fine dosing for potato slide

**TIPPING FACILITY:**

Series		Shut-off valve
Series		2 lifting cyl. 60/75/90-105-1800 mm, oil quantity per cyl. approx. 11 l, tipping angle approx. 50°
5.174,-	506 5160	High tipping installation (approx. 750 mm higher, additional oil quantity required approx. 11 l) with own connection
410,-	506 5140	Additional 2 <sup>nd</sup> rear hydraulic connection

**Euro without**

VAT Art. Nr.

**BRAKING SYSTEMS:**

796,- 506 5640 Comb. 1- and 2-line airbrake system instead of 2-line airbrake system (only allowed until 25 km/h)

359,- 506 5710 Rear connection with two-line airbrake system

426,- 506 5740 Rear connection with 1- and 2-line airbrake system

510,- 506 5741 Rear connection f. comb. 1-and 2-line airbrake with 1-line-trailer control valve

398,- 506 5750 ALB (automatic load-dependent brake force control) of the 2-line airbrake system, (if not included in the quick runner packet)

**CAUTION: Required for non agriculture tractors:**

424,- 506 7510 Contour and side marker lamps (not required in connection with agriculture tractors)

1.635,- 506 7520 AGS-automatic linkage adjusters for axes (not required in connection with agriculture tractors) at brake 400x80 mm (5747125) not possible! Is replaced by brake 400x120 mm

**TYRES INSTEAD OF STANDARD TYRES:**

2.626,- 506 8185 500/55 - 20 (12) Flotation

0,- 506 8351 385/65 R 22.5 remould Y1

1.180,- 506 8370 385/65 R 22.5 LORRY Ia new

1.412,- 506 8390 425/65 R 22.5 remould (18) MZA

***none-retrofit tyres:***

1.873,- 506 8184 505/50 R 17 MPT, with double-hump-security rim (corresponds 16 pr), possible until 90 km/h, track 1900 mm axle distance 1160 mm

1.835,- 506 8460 550/60 - 22.5 new (12) section I, suitable up to 40 km/h, but: available only with reinforced axes, square 100, track 1900 mm and platform rise around 80 mm

523,-

2.358,-

3.557,- 506 8465 550/60 - 22.5 (16) for 60 km/h section I, but only available with reinforced axes, square 100, track 1900 mm and platform rise 80 mm

523,-

4.080,-

510,- 506 8900 Spare wheel mounting max. to 445/65 R 22,5

**SUPPORT FACILITY:**

Series Semi trailer support winch with 2 speeds

126,- 506 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 standard (no shut-off valves required)

