

BRANTNER
THROUGH-BACKBOARD DUMPER
TA 11045 Power-Tube

10 YEARS WARRANTY ON CHASSIS FRAME

Permissible gross weight: 11 to, PL ca. 7,8 to
Case volume approx. 16 m³
25 km/h 2-line airbrake

Technical data approx.:

Permissible gross weight:	11000 kg
Dead weight:	3230 kg
Platform size inside:	4550 x 2230/2280 mm
Hutch height:	1500 mm
Overall length:	6400 mm
Overall width:	2550 mm
Track:	1800
Spring distance:	1220 mm
Axle cross section:	70 mm
Platform height:	1160 mm
Tyres:	355/60 R 18 MPT (16)
Tipping cylinder stage:	4/4
Stroke length:	1800/1800 mm
Cyl. diameter 1 cyl.:	75/90/105/120
Cyl. diameter 2 cyl.:	60/75/90/105
Max. operating pressure:	200 bar
Tipping angle lateral/rear:	50 degrees
Required amount of oil:	13,5/21

Euro without

VAT Art. Nr.

16.906,-	504 0000	Basic price TA 11045 Power-Tube with 1 lifting cylinder and 2-line airbrake system
17.558,-	504 0001	Basic price TA 11045 Power-Tube with 2 lifting cylinders & 2-line airbrake system
		Special equipment against extra charge

CHASSIS:

79,-	504 1110	Trailer coupling 25 km/h - 8 to gross weight
206,-	504 1115	Trailer coupling over 25 km/h - 11 to gross weight (G)
Series	504 1380	Removable lamp protection
900,-	504 1410	Spring stabilizer
1.912,-	504 1240	Sprung tow bar + towing tube made of double-C-
456,-	504 1116	Track 1950 mm, axle cross section 80 mm, axle load 7 to/axle (9000 kg under one-axle) 25 km/h
198,-	504 1190	Gravel splash guard in the wheel area

HUTCH:

789,-	504 2710	Hutch height 1250 mm
1.391,-	504 2720	Hutch height 1800 mm

BODY:

1.319,-	504 3133	Silage attachment boards 500 mm *)
1.582,-	504 3134	Silage attachment boards 600 mm *)
1.743,-	504 3140	Steel attachment boards 500 mm grain tight version *)
1.847,-	504 3150	Steel attachment boards 600 mm grain tight version *)
78,-	504 3596	View grille (perforated sheet) over the overall width instead of front attachment board
136,-	504 3598	View grille (perforated sheet) between stanchions with sheet metal cover
317,-	504 3500	Attachment triangles 300 mm front and rear
2.801,-	504 3510	Tarpaulin body with roll-up tarpaulin , 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 combination with hyd. rear wall (flat tarpaulin support is necessary), overhang approx 35. cm

Standard equipment:

Chassis:	V-frame made of high-stable G-pressed sections 225 x 100, 8 mm + stable underride guard, cross stiffening f. torsion stiffening, tandem axes w. suspension, control arm compensation & spring support, bugle adjustable in height,
Platform frame:	Intelligent construction made of U-norm sections combined with strong pressed section
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, sideboard folded barrel-shaped, absolut smooth inner walls, grain slide
Hutch rear wall:	Hydraulic opening (with double-acting cylinders) adjustable linkage, guaranteedly grain-tight, mechanical locked
Tipping facility:	Ball tipping mounting with conical socket, 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:	2-line airbrake system
Support:	Support wheel, high-hinged and adjustable in height
Electricity:	12 voltage light and indicator system, removable lamp protection
Paintwork:	Dip priming and 2 component agrylic paint hot spray painting, superstructure HB-green
Licence:	Austria: 25 km/h type certificate agriculture Germany: Operating permit 25 km/h agriculture

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REAR WALL :

Series	Automatic hydraulic opening
Series	Grain slide
41,-	504 3490 Potato slide (450 mm wide)
61,-	504 3460 Discharge channel not lockable
	Discharge channel with additional fine dosing:
142,-	504 3470 for grain slide:
205,-	504 3475 for potato slide:

TIPPING INSTALLATION:

Series	Shut-off valve
5.174,-	504 5160 High tipping installation (approx. 750 mm higher, additional oil quantity required approx. 8l) with own connection
410,-	504 5140 Additional 2 nd rear hydraulic connection

BRAKING SYSTEMS:

208,-	504 5640 Combined 1-and 2-line airbrake system instead of 2-line airbrake system (only until 25 km/h allowed)
359,-	504 5710 Rear connection with 2-line airbrake system
280,-	504 5730 Rear connection with 1-line airbrake system
426,-	504 5740 Rear connection with 1- and 2-line airbrake system
510,-	504 5741 Rear connection with combined for 1-and 2-line airbrake system with 1-line trailer control valve
398,-	504 5750 ALB (automatic load-dependent brake force control) of the 2-line airbrake system (if not included in the quick runner packet)

QUICK RUNNER VERSIONS AUSTRIA

2.569,-	504 7100 40 km/h version: behind agriculture tractors: 2-line airbrake system, with ALB, without ABS, 70 mm axes 300x80/6, underride guard, mudguards, licence plate lighting, tyres 355/60 R 18 MPT (16), contour and side marker lamps, white lamps front, lateral underride guard
7.448,-	504 7300 80 km/h version behind agriculture tractors: 2-line airbrake system, with ALB, ABS, AGS, 80 mm axes 350x80/8, mudguards, fog tail lamp, licence plate lighting, tyres 355/60 R 18 MPT (16), contour and side marker lamps, white lamps front, lateral underride guard

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QUICK RUNNER VERSIONS GERMANY

- 1.294,-** 504 7101 **40 km/h-version** behind agriculture tractors:
2-line airbrake system, ALB, without ABS, 70 mm axes
300x80/8, underride guard, mudguards, quick runner
lighting system, 7-pole, 12 voltage, licence plate
lighting, gravel splash guard in the wheel area, tyres
- 1.294,-** 504 7201 **60 km/h-version** behind agriculture tractors:
2-line airbrake system, ALB, without ABS, 80 mm axes
300x90/8, underride guard, mudguards, licence plate
lighting, quick runner lighting system, 7-pole, 12
voltage, tyres 355/60 R 18 MPT (16), gravel splash
guard in the wheel area
- 5.411,-** 504 7321 ***80 km/h version** behind agriculture tractors: 2-line
airbrake system, with ALB, AGS, ABS (24 voltage), 80
mm axes 350x80/8, underride guard, mudguards, fog
tail lamp, quick runner lighting system, 7-pole, 24
voltage, tyres 355/60 R 18 MPT (16), support weight
max. 1000 kg, gravel splash guard in the wheel area

Other lighting systems see Page 93

- 0,-** 504 7810 Standardization of types on 10 to permissible gross
weight (no six month security inspection)

CAUTION: Required for non agriculture tractors:

- 424,-** 504 7510 Contour lamps and side marker lamps (not required in
connection with agriculture tractors)

- 878,-** 504 7520 AGS - automatic linkage adjuster for airbraked axes

TYRES INSTEAD OF STANDARD TYRES:

- 316,-** 504 8290 340/65 R 18 (16) Mich. Steel case

- 399,-** 504 8150 Price reduction: 15.0/55 - 17 (10)

None-retrofit tyres

- 1.085,-** 504 8160 **with 25 km/h:** 19.0/45 - 17 (10), track 1950 mm
axle cross section 80 mm (brake drum 300x80)

- 847,-** 504 8161 **with 40 km/h:**

- 1.446,-** 504 8170 **with 25 km/h:** 500/50 - 17 (10)
track 1950 mm, axle cross section 80 mm

- 1.208,-** 504 8171 **with 40 km/h:**

- 1.204,-** 504 8184 **with 25 km/h:** 505/50 R 17 MPT
Track 1950 mm, axes square 80 mm

- 963,-** 504 8910 **with 40 km/h:**

- 510,-** 504 8900 Spare wheel mounting

SUPPORT FACILITIES:

- 91,-** 503 6110 Support wheel with angular gear

- 145,-** 503 6120 Support winch mech. max. 1000 kg support weight

- 323,-** 503 6140 Semi trailer support winch with 2 speeds

- 448,-** 503 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)