

# BRANTNER THROUGH- BACKBOARD DUMPER

## TR 36 080/2 Power-Tube

### 10 YEARS WARRANTY ON CHASSIS FRAME

**Techn. gross weight: 36 to  
Permissible gross weight. 33 to  
Case volume: approx. 27 m<sup>3</sup>  
40 km/h 2-line airbrake**

#### Technical data approx.:

Tech. gross weight:	36000 kg
Perm. gross weight:	33000 kg
Dead weight:	9400 kg
Support weight:	approx. 3000 kg
Hutch size inside:	8000 x 2180/2280 mm
Hutch height:	1500 mm
Overall length:	10200 mm
Overall width:	2550 mm
Track:	2150 mm
Axle cross section:	150 mm
Wheel brakes:	410x180 mm
platform height	approx. 1550 mm
Tyres:	550/60 - 22.5 (16) section up to 40km/h
Number of holes in ri	10
Tipping cylinder stag	5
Stroke length:	3000 mm
Cylinder diameter:	75/90/105/120/140 mm
Max. operating press	200 bar
Tipping angle lateral/	approx. 50 °
Required amount of c	approx. 56 l

#### Euro without

VAT Art. Nr.

**76.566,-** 511 0001 **Basic price TR 36.080/2 Power-Tube with 2 cylinders 40 km/h version Austria**  
2-line airbrake system, with ALB, 150 mm axes 410x180/10, mudguards, licence plate lighting system, contour and side marker lamps, white lamps front, mech. linkage adjuster, lateral and rear underride guard, ground clearance max. 550 mm, track 2000 mm

**75.059,-** 511 0002 **Basic price TR 36.080/2 Power-Tube with 2 cylinders 40 km/h version agriculture Germany**  
2-line airbrake system with ALB, 150 mm axes 410x180/10, mudguards, quick runner lighting system, 7-pole, 12 Volt, mech. linkage adjuster, underride guard

#### CHASSIS:

**2.465,-** 511 1215 Air suspension for tridem-vehicle

**1.354,-** 511 1410 Spring stabiliser

#### HUTCH:

**4.123,-** 511 2850 Lateral swing sideboard with central locking system for lateral overturning per side

**1.810,-** 511 2702 Rise of the hutch on 1800 mm

#### BODY:

**3.436,-** 511 3140 Steel attachment boards 500 mm with central stayer \*)

**78,-** 511 3596 View grille (perforated sheet) over the overall width instead of front attachment board

#### TIPPING INSTALLATION:

**4.741,-** 511 5181 Dump own oiling system with hydraulics engine

#### REAR WALL:

**61,-** 511 3460 Discharge channel not lockable

**205,-** 511 3475 Discharge channel with additional fine dosing for potato slide

**4.210,-** 511 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 comb. with hydr. rear wall (flat tarpaulin support is necessary), tarpaulin overhang approx. 35 cm

#### Standard equipment:

Chassis:	V-frame made of closed double-C-pressed section frame 300x150, with stable underride guard, cross stiffening made of U-section for torsion stiffness, 40 km/h tridem axle with parabola suspension, suspension support and suspension stabiliser, 2 steering axes with compulsion steering, ball bugle K 80 for 3 to support weight, ball towing eye
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, sideboards folded barrel-shaped, absolut smooth inner walls
Hutch rear wall:	Hydr. Opening (with double-acting cylinders), adjustable linkage, guaranteedly grain-tight, grain slide
Tipping facility:	Ball tipping mounting with conical socket, 2 pieces 5-stage lifting cylinder 3000 mm, hard-chromed, cardanic mounting, connection line with plug-in coupling and shut-off valve, automatic stroke limitation, rear hydraulic connection with hydraulic plug-type rear wall
Brake installation:	2-line airbrake system, + ALB-regulation, all 6 wheels braked
Support:	Semi trailer support winch with 2 speeds
Electricity:	12 voltage light and indicator system, 7-pole, removable lamp protection
Paintwork:	Dip priming and 2 component acrylic paint hot spray painting, superstructure HB-green
Licence:	Austria: Type certificate 40 km/h agriculture Germany: 40 km/h vehicle certificate

#### Euro without

VAT Art. Nr.

#### BRAKING SYSTEMS:

**1.632,-** 511 7520 AGS- autom. linkage adjuster f. axes (not required in connection with agriculture tractors)

#### QUICK RUNNER VERSIONS AUSTRIA (for 511 0001)

**7.815,-** 511 7200 **60 km/h version:** behind agriculture tractors: 2-line airbrake system, with ALB, AGS, ABS, 150 mm axes, 410x180, underride guard, mudguards, quick runner lighting system

#### QUICK RUNNER VERSION GERMANY (Art.Nr. 511 0002)

**o. MP** 511 7201 **60 km/h version:** behind agriculture tractors: brake drum 410x180, axle cross section tube 150 mm, permissible gross weight 31000 kg

#### TYRES INSTEAD OF STANDARD TYRES:

**-2.749,-** 512 8350 385/65 R 22,5 remould MZA

**-629,-** 512 8390 425/65 R 22,5 remould MZA

**2.126,-** 512 8391 445/65 R 22,5 new I A MZA

**2.586,-** 512 8465 550/60 - 22,5 (16) new tbl. section I until 60 km/h

**2.563,-** 512 8466 560/60 R 22,5 Flotation Pro Vredestein 155 D

**3.052,-** 512 8467 560/60 R 22,5 Flotation Pro Vredestein 161 D

**4.720,-** 512 8470 600/50 - 22,5 (16) section I until 40 km/h

**7.327,-** 512 8471 600/50 R 22,5 Cargo X Bib Michelin

**6.527,-** 512 8472 650/50 R 22,5 163D Flotation Pro Vredestein

**5.875,-** 512 8490 700/50 - 22,5 (16) section I

**9.194,-** 512 8480 710/50 R 26,5 Flotation Pro Vredestein

**10.746,-** 512 8491 710/50 R 26,5 Cargo X Bib Michelin, until 60 km/h

#### SUPPORT FACILITY INSTEAD OF SUPPORT WHEEL:

Series Semi trailer support winch with 2 speeds

**126,-** 511 6130 Hydraulic support foot with protected double-acting cylinder, pipe in pipe guide + locking block for double-acting cylinder as standard (no shut-off valve required)