

BRANTNER PUSH-OFF DUMPER TR 33100 Power-Push 10 YEARS WARRANTY ON CHASSIS FRAME

Technical data approx.:

Perm. gross weight:	33000 kg
Dead weight:	approx. 13000 kg
Case volume:	52 m ³ (with AW 500 - 60 m ³)
Hutch size inside:	9700 x 2400 (incl. rear wall)
Hutch height:	2000 mm
Overall length:	12000 mm
Overall width:	2550 mm
Track:	2000 mm
Axle cross section:	110 mm
Hutch height over bat	approx. 1400 mm
Tyres:	550/60 - 22.5 (16) section I until 40 km/h
Number of holes in rir	10
Cylinder stages:	5
Stroke length:	8300 mm
Cylinder diameter:	approx. 75/95/115/135/175 mm
Max. operating press	150 bar

Euro without

VAT Art. Nr.

97.364,- 704 0001 **Basic price TR 33100 Power-Push
40 km/h version Austria**

95.858,- 704 0002 **Basic price TR 33100 Power-Push
40 km/h version Germany**

CHASSIS:

Series 704 1400 Steering axes can be hydraulically locked must be locked when travelling on the road

4.789,- 704 1403 Steering axes with compulsion steering, locking when travelling on the road is not required, incl. assembling console for control cylinder on towing vehicle

Series 704 1410 Spring stabilizer

2.465,- 704 1216 Chassis with air suspension without spring stabilizer

17.882,- 704 1218 Hydropneumatic suspension for tridem (without spring stabilizer, because is not necessary)

1.912,- 704 1240 Spring born tow bar

Series 704 1635 Flange towing eye for ball coupling K 80

HYDRAULIC INSTALLATION:

271,- 704 5210 6/2 directional control valve f. comb. connection from RW &

4.741,- 704 5181 Vehicle own oil supply with hydraulic engine

8.421,- 704 5182 Vehicle own oil supply with hydraulic engine and electro-magnetic controller of the hydraulic functions with control element mounted in the tractor

BODY:

2.828,- 704 3693 Steel attachment boards 400 mm high, lateral split and collapsible, forehead wall collapsible *)

3.065,- 704 3694 Steel attachment boards 500 mm high, lateral split and collapsible, forehead wall collapsible *)

470,- 704 3695 Grain slide in rear wall

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 section I until 60 km/h

3.052,- 512 8466 560/60 R 22,5 Flotation Pro Vredestein 161D

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

11.283,- 512 8491 710/50 R 26,5 Cargo X Bib Michelin, until 60 km/h

Standard equipment:

Chassis:	Frame made of high-stable pressed sections, strength 8 mm, with stable rear underride guard, tridem axes with parabola suspension, control arm compensation and spring support, flange towing eye adjustable in height f. ball coupling K 80, spring stabilizer , 1. and 3. axle as lag steering axle
Platform frame:	Special-construction made of Z-sections combined with strong pressed sections
Hutch:	Hutch made of 5 mm steel plate (sideboards and base), massive box section as hutch end edge, wide stanchions for large side stability, sideboards folded barrel-shaped, absolute smooth inner walls
Hutch rear wall:	Hydraulic rear wall opening with double-acting cylinders, guaranteedly grain-tight, hydr. bolted, additional case volume through deep rear wall opening
Push-off installation:	Push-off plate at ball stored plastic reels, strong double-acting push cylinder stroke length 8300 mm, optimal use of the loading space through permeating possibility of the push plate until to the beginning of the hutch, storage of the cylinders in front of the hutch, no loading space deficit, polyamide seal for grain transportation, filling with grain only until hutch height 1500 mm, connection line with plug-in coupling and shut-off valve (3 double-acting control device required - 1xhydr. RW-opening 1x push-off plate, 1x support foot), serial with own oil supply with hydraulic engine
Braking system:	2-line airbrake with ALB, sixwheel braked, axes with manual linkage adjuster and membran brake cylinders
Support:	Hydr. support foot with protected double-acting cylinder, pipe in pipe guide, serial with locking block
Electricity:	12 V light- and indicator system, lamp protection removable
Paintwork:	2-component-Epoxy-priming and 2 component acrylic paint hot spray painting, superstructure HB-green, gravel splash guard in the wheel area
Licence:	Austria: Type certificate 25, 40 km/h agriculture Germany: 40 km/h vehicle certificate agriculture

