

# BRANTNER PUSH-OFF DUMPER TA 20045 Power-Push 10 YEARS WARRANTY ON CHASSIS FRAME

Technical data approx.:

Perm. gross weight:	20000 kg
Dead weight:	approx. 5700 kg
Case volume:	24 m <sup>3</sup> (with AW 500 mm approx. 30 m <sup>3</sup> )
Hutch size inside:	5000 x 2400 mm (incl. rear wall)
Hutch height:	2000 mm
Trailer height:	~ 800 mm
Overall length:	7300 mm
Overall width:	2550 mm
Track:	2000 mm
Axle cross section:	100 mm
platform height:	approx. 1250 mm
Tyres:	385/65 R 22.5 Idw. remould XZA
Number of holes in rim	10
Stroke length:	3800 mm
Cylinder diameter:	approx. 100/70 mm
Max. operating pressur	200 bar
Required amount of oil:	approx. 20 l (incl. RW-opening)

Euro without

VAT	Art. Nr.	
35.390,-	701 0000	Basic price TA 20045 Power-Push 40 km/h version Austria
34.168,-	701 0001	Basic price TA 20045 Power-Push 40 km/h version Germany

Special equipment against extra charge

## CHASSIS:

-896,-	701	Chassis with 18 to dead weight
-2.042,-	701 1020	Price reduction: 25 km/h only available in Austria
79,-	701 1110	Trailer coupling 25 km/h - 8 to gross weight
Series 701	1220	Bugle adjustable in height
1.912,-	701 1240	Tow bar with suspension
Series		Support weight as specified by customer
Series		Coupling height as specified by customer
Series 701	1410	Spring stabiliser
5.068,-	701 1400	Steering axle can be hydraulically locked and must be locked when travelling on the road, at front axle: spring middle through double compensator aggregate spread around 220 mm
7.677,-	701 1403	Steering axle with compulsion steering, locking when travelling on the road is not required, at front axle: spring middle through double compensator aggregate spread around 220 mm,
3.155,-	701 1280	Unsprung tandem-swing aggregate instead of serial spring born tandem-aggregate with swing compensation (only possible until 25 km/h) without spring stabiliser
5.958,-	701 1216	Chassis with air suspension without spring stabiliser
307,-	701 1635	Flange towing eye for ball coupling K80

## HYDRAULIC SYSTEM:

271,-	701 5210	6/2 direc. control valve f. com. connection of RW &
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## BODY :

1.743,-	701 3692	Steel attachment boards plug-in, forehead wall collapsible, 500 mm high *)
2.490,-	701 3694	Attachment boards side parts split and collapsible, forehead wall collapsible, height 500 mm *)
470,-	701 3695	Grain slide in rear wall

## BRAKING SYSTEMS:

796,-	701 5640	Com. 1-& 2-line airbr. system instead of 2-line system
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CAUTION: Required for non agriculture tractors:

424,-	701 7510	Contour lamps and side marker lamp
615,-	701 7520	AGS-autom. linkage adjuster for axles

## Standard equipment:

Chassis:	Frame made of high-stable pressed sections, strength 5 mm, with stable rear underride guard, 40 km/h tandem axle with suspension mounted under axle, control arm compensation and spring support, flange towing eye adjustable in height, spring stabiliser
Platform frame:	Special construction made of Z-sections combined with strong pressed sections
Hutch:	Hutch made of 5 mm steel plate base (sideboards and base), massive box section as hutch end edge, wide stanchions for big side stability at the front and rear hutch end, 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, 2 strong hard-chromed double-acting push cylinders, overall stroke length 3800 mm, opt. use of the loading space through permeating possibility of the push plate until to the beginning of the hutch, mounting 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)
Brake installation:	2-line airbrake system, fourwheel braked, axes with manual linkage adjusters and membran brake cylinders
Support:	Hydr. support foot with protected double-acting cylinder, pipe in pipe guide, serial with locking block
Electricity:	12V light& indicator syst., removable lamp protect.
Paintwork:	Dip priming and 2 component acrylic paint hot spray painting, superstructure HB-green, gravel splash guard in the wheel area
Licence:	Austria: Type certificate 40 km/h agriculture Germany: 40 km/h vehicle certificate agriculture

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## TYRES INSTEAD OF STANDARD TYRES:

1.180,-	701 8370	385/65 R 22.5 LORRY la new tbl.
1.412,-	701 8390	425/65 R 22.5 remould
1.836,-	701 8460	550/60 - 22.5 new tbl. (16) section I up to 40 km/h
3.557,-	701 8465	550/60 - 22.5 new tbl. (16) section I up to 60 km/h
3.543,-	701 8466	560/60 R 22.5 Flotation Pro Vredestein 155D
3.868,-	701 8467	560/60 R 22.5 Flotation Pro Vredestein 161D

## None-retrofit tyres

4.979,-	701 8470	600/50 - 22.5 (16) section I up to 40 km/h, track 1950mm
6.721,-	701 8471	600/50 R 22.5 Cargo X BIB Michelin, track 1950mm

## None-retrofit tyres - in Austria only 25 km/h typ.

6.691,-	513 8472	650/50 R 22,5 Flotation 157D Pro Vredestein Track 2150 mm, axle base 1360 mm, overall width beyond 2750 mm incl. park warning board
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6.481,-	513 8490	700/50 - 22,5 (16) section I track 2150 mm, axle base 1360 mm, overall width beyond 2750 mm incl. park warning boards
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8.968,-	513 8473	600/55 R 26,5 Cargo X Bib Michelin Track 2150 mm, axle base 1480 mm, overall width beyond 2750 mm incl. park warning board
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8.087,-	513 8474	620/55 R 26,5 Flotation Pro Vredestein Track 2150 mm, axle base 1480 mm, overall width beyond 2750 mm incl. park warning board
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8.968,-	513 8480	710/50 R 26,5 Flotation Pro Vredestein Track 2150 mm, axle base 1480 mm, overall width beyond 2750 mm incl. park warning board
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10.358,-	513 8510	710/50 R 26,5 Cargo X Bib Michelin Track 2150 mm, axle base 1480 mm, overall width beyond 2750 mm incl. park warning board
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