

Tedders



# Tedders

Z Hydro - Z Pro - Z 1000

# Tedders



The entire Tedder range is equipped with:

## Features:

- Articulated headstock.
- Follows the ground independently of the fixed 3-point headstock, follows the tractor around corners.
- When the tedder is lifted on the headland it swings automatically into the centre position.
- The system can be locked for transport.
- All rotors are suspended in a pivoting way and can adapt to the corresponding ground conditions. The tedders are therefore intended for all types of fields, even hilly areas.

## Benefits:

- Higher comfort and smooth operation also under difficult conditions.
- Smooth operation in curves and under uneven conditions.
- Efficient tedding, no leaf of grass left.



Articulated headstock ensures perfect ground following



Stabilizer ensures smooth operation



Ground adaption

# Z Hydro



## Hydro for smaller tractors:

The Hydro-series are lighter machines, especially developed for smaller tractors.

### Features:

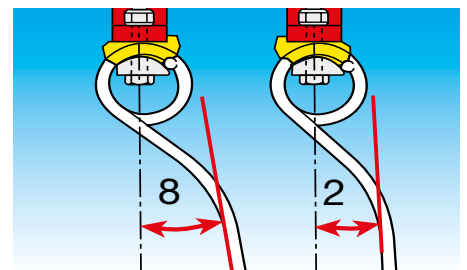
- Field boundary clearing with Hydro-series: On the Hydro series the adjustment is done with only one handle on the two centre wheels - without using any tools.
- The tines have a thickness of 9 mm and are blasted with small steel balls during production.
- 2 tine angle settings:  
With 2 settings of tine angle - 2 and 8 degrees - it is easy to adjust the tedder to local conditions.

### Benefits:

- No waste of crop.  
The yield is increased.
- Very sturdy tines.
- Clean raking



Field boundary clearing



Adjustment of tines



Asymmetric double tines

# Z Pro



## Features:

- The tedders are with double tines. Tine safety is standard on the Pro-series and optional on the Hydro-series.
- Adjustment with only one handle - without using any tools - is standard on the Pro-series, can be equipped with hydraulic cylinder as option.

## Benefits:

- The tine will not be dropped in the crop if it should break.
- Saves time and is more user friendly.



Tine safety lock



Field boundary clearing with Pro-series

## Extra equipment:



### Support wheel

At the 3-point headstock a supportwheel can be fitted as option. The top link can be replaced by a chain which ensures free movement.



### Lighting equipment

The tedder can be equipped with lighting equipment as option.



### Spare wheel with holder

With this option you have the possibility always to bring a spare wheel with you in the field.



## Features:

- The Z-1000-series has a main frame made up of heavy duty square profiles.
- Solid design which is perfect for large farms and intensive use.
- Each Finger Link connection consists of 2 x 6 strong fingers which have a safe mesh even at large angles.
- Rotors can rotate without any problems, for instance while they are lifted during headland turns.
- The machine is equipped with enclosed, lubricated rotor gears.
- The gearbox is a separate unit and therefore bolted on the frame of the machine.

## Benefits:

- The Finger Link provides a design that requires minimum operator maintenance.
- Ensures the best possible power transmission to the rotors and requires minimum maintenance.
- The gear box is not influenced by any of the twisting forces that might occur in the frame construction. All in all a reliable construction with a minimum of maintenance required.



Square boom frame for intensive use and closed drive line



Finger Link transfers the power between the rotor units



Closed gear box, ensures minimum maintenance requirement

# Folding



## Features:

- With field boundary clearing the crop will not be spread outside the field.
- Folding to transport is done by hydraulic outlet, developed so the chassis and drive line are spared during folding.

## Benefits:

- No waste of crop. The yield is optimized.
- Can be operated by tractors with few oil outlets.



Z 665 HYDRO



Z 8805 T



Z 765 PRO

# Technical data

	<b>Z 455 Hydro</b>	<b>Z 555 Hydro</b>	<b>Z 665 Hydro</b>
Working width	4.50 m	5.40 m	6.60 m
Numbers of rotors	4	4	6
Tine arms per rotor	6	6	6
Diameter of the rotor	1.48 m	1.70 m	1.48 m
Transport width	2.65 m	2.89 m	2.95 m
Transport height (rotors folded up)	2.28 m	2.70 m	3.20 m
Type of mounting	3-point headstock	3-point headstock	3-point headstock
Tractor, min	18 kW/23 HP	22 kW/30 HP	25 kW/34 HP
Oil outlets	1 single-acting	1 single-acting	1 single-acting
PTO	540 rpm	540 rpm	540 rpm
Hydraulic folding	Yes	Yes	Yes
Hydraulic lifting for headland turns	-	-	-
Manual field boundary cleaning	Yes	Yes	Yes
Hydraulic field boundary cleaning	-	-	-
Shock absorber	Option	1	2
Lighting	Option	Option	Option
Anti wrapping unit for tyres	Option	Option	Option
Tine safety system	Option	Option	Option
Tyres	16/6.5-8	16/6.5-8	16/6.5-8
Main frame tyres	-	-	-
Weight	420 kg	505 kg	690 kg

	<b>Z 685 Pro</b>	<b>Z 765 Pro</b>	<b>Z 8805</b>	<b>Z 8805 T</b>
Working width	6.90 m	7.60 m	8.80 m	8.80 m
Numbers of rotors	6	6	8	8
Tine arms per rotor	6	7	6	6
Diameter of the rotor	1.50 m	1.65 m	1.50 m	1.50 m
Transport width	2.95 m	2.95 m	2.95 m	2.95 m
Transport height (rotors folded up)	3.35 m	3.35 m <sup>1)</sup>	3.50 m	3.50 m
Type of mounting	3-point headstock	3-point headstock	3-point headstock	Trailed
Tractor, min	50 kW/68 HP	60 kW/82 HP	60 kW/82 HP	30 kW/40 HP
Oil outlets	1 single-acting	1 single-acting	1 double-acting	1 double-acting
PTO	540 rpm	540 rpm	540 rpm	540 rpm
Hydraulic folding	Yes	Yes	Yes	Yes
Hydraulic lifting for headland turns	Yes	Yes	Yes	Yes
Manual field boundary cleaning	Yes	Yes	Yes	Hydraulic
Hydraulic field boundary cleaning	Option	Option	Option	Yes
Shock absorber	2	2	2	2
Lighting	Option	Option	Yes	Yes
Anti wrapping unit for tyres	Option	Option	Yes	Yes
Tine safety system	Yes	Yes	Yes	Yes
Tyres	16/6.5-8	16/6.5-8	16/6.5-8	16/6.5-8
Super balloon tyres, 2 center tyres	-	-	18,5/8,5-8	18,5/8,5-8
Main frame tyres	-	-	-	10/80-12 AW
Weight	870 kg	890 kg	1320 kg	1510 kg

<sup>1)</sup> 3,05 m with foldable tine arms and protection frame (option). <sup>2)</sup> Foldable tine arms and protection frame (standard).  
Some photos may show products with additional equipment. See price list for current standard and additional equipment.  
We reserve the right to change the construction and specification details without notice. Printer's errors excepted.



Subject to change without notice. 300006581 EXP/GB/Tedders/BRG/1017

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