

Z-597 ROUND BALER

NOVELTY!

- electronic control
- five-bar pick-up
- possibility of choosing the quantity of the cutting knives
- central chain lubrication system in standard



roller and chainslats round balers for green fodder and straw materials

The Z-597 round balers are intended for baling straw material (up to 25% moisture) from 2160 mm wide windrows and dry off green fodder (up to 40-60% moisture) intended for hay silage. The material is rolled into bales of 1200 mm diameter. The Z-597 model has a rotor with cutting system, ensuring uniform ensilage and better digestion quality of the feed. Z-597 baler is provided with a net binding system only. The round balers are equipped with acoustic and light indicators signaling filling up of a chamber. The round balers are fully suited for road transport.

Z-543/A

Z-597

Dimensions:	Z-543/A	Z-597
length x width x height, mm	3535 x 2450 x 2100	3730 x 2460 x 2515
Weight, kg	2090	2850
Transport speed, km/h		20
Bale dimensions, mm		1200 x 1200
Weight of straw bale, kg		100 - 170
Weight of hay bale, kg		150 - 270
Weight of green fodder bale, kg		300 - 1000
Output: num. of bales per hour.	20 - 35	20 - 45
PTO speed, rpm		540
Min. tractor horsepower, kW/HP	35 / 48	70 / 96
Wheel track, mm		2100
Tire size		400/60 15,5 14PR
Load on tractor hitch, kN/kg	3,7 (380)	4,7 (470)
Pick-up working width, mm	1900	2160
Options	single / double string wrapping mechanism, central chain lubrication system,	tyre: 500-50-R17
		jointed telescopic shaft

Z-543/A ROUND BALERS

- proven and simple design
- high efficiency and degree of compaction
- net wrapping mechanism as standard
- failure-free operation in the harsh conditions



The Z-543/A round balers are intended for baling straw material (up to 25% moisture) from 1900 mm wide windrows and dry off green fodder (up to 40-60% moisture) intended for hay silage. The material is rolled into bales of 1200 mm diameter. Bales made by Z-543/A baler are bound with string or with a net. Z-543/A balers can be equipped with acoustic and light indicators signaling filling up of a chamber. The round balers are fully suited for road transport.

chainslats round balers for straw materials and green fodder

Z-556 ROTARY TEDDER

TEDDER

Number of rotors	4
Number arms on the rotor	6
Work width, m	5,2
Transport width, m.	2,6
Tires size	15/6.00 - 6 4PR
Weight, kg	470
PTO speed, rpm	540
Min. tractor horsepower, kW/HP	20/27



Z-556 rotary tedder is used for spreading and tedding freshly mown, semi-dry and dry grass, green fodder (lucerne, clover, mixed cereals) and post-harvest straw.

Z-554 RAKE

- removable finger arms
- 4 - wheel tandem suspension
- high output and low tractor power demand
- three-point jointed rack
- flexible swath apron
- reliable and durable gearbox

The rake is designed for raking freshly mown, semi-dry and dry grass and other green fodder (lucerne, clover, cereals mixed with leguminous plants) into lengthwise windrows, prepared for gathering with the use of swath pickers, balers or forage harvesters.

The Z-554 rotary rake can be used on soft land (arable land, meadows), on flat land as well as on even hilly ground up to 12% of slope.

Number of working rotors	1
Number of rotor arms	9
Number of raking fingers on each arm	4
Working width, m	3.5
Overall dimensions in working position:	
total length x maximal width x height, m	3,3 x 3,6 x 1,3
Overall dimensions in transport position:	
total length x maximal width x height, m	2,5 x 1,5 x 2
Weight, kg	400
Height adjustment	yes
PTO speed, rpm	540
Min. tractor horsepower, kW/HP	15 / 20

