



Baler with chain **df1,8c** has simple and solid construction. It is a baler characterized by high endurance and reliability. Wide pick up device makes picking up material from wide rows and on turns easier. Firm, compact construction makes the machine compatible with tractors with power demand of only 50 HP while net binding system applied in standard version makes the machine very economical and efficient.

Standard equipment:

- Pick up width 2,1 m
- Net binding system
- Visual two-side indicator of chamber loading
- Crop compressing roller
- Pneumatic wheels for pick up device
- Tyres 11,5/80–15,3
- Discharge ramp

Technical specification:

TYPE	DF 1,8C
Kind	chain
Length [m]	3,6
Width [m]	2,35
Height [m]	1,95
Mass [kg]	2 050
Power demand for PTO	50÷70
Bale diameter [m]	1,2
Number of profiled rolls [pcs]	N / A
Pick up width [m]	2,1
Number of rows of pick up device's fingers [pcs]	5
Number of PTO rotations [rot./min]	540
Price [EUR]	13 500

Additional equipment:

Tyres 400/50–15,5 (Surcharge)

220 EUR



Balers **df1,8d** and **df1,8dd** are modern and efficient balers, which are optimal machines for picking up hay and over dried green forage for silage, thanks to proper chamber construction. Machines work extremely economically and meet all demands for professional machines for silage production. Pilot Box ensures high comfort of operating machines and automatic lubrication of chains, while factory-mounted reverse mechanism makes eventual baler unblocking easier.

Standard equipment:

- Comfortable control from operator's cabin (Pilot Box)
- Automatic chains lubrication
- Adjustable pressing degree
- Rotor
- Net binding for df1,8dd
- Twine binding for df1,8d
- Adjustable hitch
- Discharge ramp
- Road lighting
- Wide – angle driveshaft
- Reverse mechanism
- Tyres 400/60–15.5
- Cutter in version df1,8dd

Technical specification:

TYPE	DF 1,8D	DF 1,8DD
Kind	rolls	rolls with cutter
Length [m]	3,6	3,6
Width [m]	2,5	2,5
Height [m]	1,95	1,95
Mass [kg]	2 400	2 500
Power demand for PTO (WOM)	70÷80	70÷90
Bale diameter [m]	1,2	1,2
Number of profiled rolls [pcs]	17	17
Pick up width [m]	2,1	2,1
Number of rows of pick up device's fingers [pcs]	5	5
Number of PTO rotations [rot./min]	540	540
Price [EUR]	16 300	17 350

Additional equipment:

Net binding for df1,8d	1 350 EUR
Twine binding for df1,8dd	840 EUR
Acid applicator	990 EUR
Additional net container	170 EUR

Fixed chamber baler with chain and rolls



Baler with chains and rolls **df1,8v** combines the best qualities of chain baler as well as of baler with compressing rolls. Eight profiled rolls are used in front frame, while chain with rods works in the rear gate. Such combination assures efficient bale rotation, also in case of short straw. Machine is equipped with feeding rotor, which radically increases machine's efficiency.

Standard equipment:

- Comfortable steering from operator's cabin (Pilot Box)
- Automatic chains lubrication
- Adjustable pressing degree
- Rotor
- Net binding for df1,8vd
- Twine binding for df1,8v
- Adjustable hitch
- Discharge ramp
- Road lighting
- Wide – angle driveshaft
- Reverse mechanism
- Tyres 11,5/80–15,3
- Cutter in version df1,8vd

Technical specification:

TYPE	DF 1,8V	DF 1,8VD
TYPE	chains and rolls	chains and rolls with cutter
Length [m]	3,6	3,6
Width [m]	2,4	2,4
Height [m]	1,95	1,95
Mass [kg]	2 200	2 300
Power demand for PTO [PH]	70÷80	70÷90
Bale diameter [m]	1,2	1,2
Number of profiled rolls [pcs]	8	8
Pick up width [m]	2,1	2,1
Number of rows of pick up device's fingers [pcs]	5	5
Number of PTO rotations [rot./min]	540	540
Price [EUR]	16 000	17 290

Additional equipment:

Tyres 400/60–15,5 (Surcharge)	220 EUR
Net binding for df1,8v	1 350 EUR
Twine binding for df1,8vd	840 EUR
Acid applicator	990 EUR
Additional net container	170 EUR

Variable chamber baler with belts



Balers from **dfz series** are changing chamber, belt machines with pick up width of 2,1. Bale diameter can be adjusted according to needs as follows in range from 0,8 to 1,65 with balers df1,7z and df1,7zd as well as from 0,8 to 1,87 m with balers df1,9z and df1,9zd. Thanks to belt construction of pressing chamber, bale is strongly pressed from the very beginning of its creation. Pressure is hydraulically and continuously adjusted until it reaches maximum value of 200 bar. Feeding system above-average throughput is ensured by very wide pick-up and efficient, spiral rotor.

Standard equipment:

- 6 working belts
- Pick up width up to 2,1
- Pneumatic pick up device's wheels
- 5 rows of pick up device's tines
- Pressing roll
- Net binding
- Twine binding
- Rotor
- Automatic chains lubrication
- Steering by computer
- Steering and controlling from tractor's cabin
- Hydraulically adjusted bale diameter in range from 0,8 to 1,87 m for DF1,9z
- Hydraulically adjusted bale diameter in range from 0,8 to 1,65 m for DF1,7z
- Reverse mechanism
- Tyres 400/60-15,5
- Adjustable hitch
- Discharge ramp
- Road lighting
- Wide – angle driveshaft
- Cutter in version df1,9zd or df1,7zd

Technical specification:

TYPE	DF1,9Z	DF1,9ZD	DF1,7Z	DF1,7ZD
TYPE	belts	belts with cutter	belts	belts with cutter
Length [m]	4,33	4,33	4,15	4,15
Width [m]	2,5	2,5	2,5	2,5
Height [m]	2,88	2,88	2,66	2,66
Mass [kg]	2930	2980	2860	2910
Power demand for PTO [PH]	70÷95	80÷110	70÷95	80÷110
Bale diameter [m]	0,8÷1,87	0,8÷1,87	0,8÷1,65	0,8÷1,65
Number of profiled rolls [pcs]	3 rolls, 6 belts			
Pick up width [m]	2,1	2,1	2,1	2,1
Number of rows of pick up device's fingers [pcs]	5	5	5	5
Number of PTO rotations (WOM) [rot./min]	540	540	540	540
Price [EUR]	26 550	27 390	24 950	25 750

Additional equipment:

Tyres 19/45–17 (Surcharge)

550 EUR