## Modern agricultural tools

DEXWAL.COM

2022 Catalogue





Everything you need to increase your crop yields. The latest DEXWAL products for fertilization, maintenance, seeding and cultivation.

## K-420

#### **Cultivation aggregate**

**DEXWAL.COM** 

NEW







Γhe lat

The latest agricultural tool from DEXWAL is a machine that owes its name to its impressive working width of 420 cm.

Built on an 80x80 mm frame, it has up to 9 shredding string rollers, divided into 3 front ones with a diameter of 42 cm, 6 rear ones with a diameter of 3x 27 cm and 3x 21 cm. Additionally, it has 3 sweepers for crushing lumps.

K-420 uses 1 hydraulic cylinder and 4 rows of double reinforced tines, the number of which is 36 in a given model.





Туре	Width (m)	Number of tines (pc.)	Speed (km/h)	Power demand (H.P.)
K-420	4,2	36	8-10	80-100

<sup>\*</sup>Power demand and weight depend on a roller used.

The weight of the presented machine is 1270 kg, with an optimal power demand of 80 to 100 H.P., which allows you to work at a speed of 8 to 10 km/h.

**CHECK AND ORDER** 

DEXWAL.COM

#### WEEDER

Weed destroyer

DEXWAL.COM

**MULTIPURPOSE** 







(i)

The DEXWAL weeder is a device used to eliminate weeds located between cereals and vegetables. It will also work as an equipment for raking sod or mechanical liquidation of molehills.

It is available in several working widths, the dimensions of which depend on the size and number of working units. If necessary, it can be equipped with front sweepers and support wheels.

Thanks to the use of a weeder, the soil becomes looser and better nourished.



**CHECK AND ORDER** 

DEXWAL.COM

## **WEEDER**

Weed destroyer SPECIFICATION (\*\*)



Туре	Width (m)	Number of working units	Number of rows	Purpose
Without hydraulic	1,5	1	6	Raking sod
folding	3	2	6	Naking 30a
	4,5	3	6	Molehills liquidation
Hydraulically	6	4	6	พิงเยาแเร แๆนเฉลนงา
folding, with two cylinders	7,5	5	6	
	9	6	6	Weeds elimination in cereals and plants
	12	7	6	in cereais and plants

<sup>\*</sup>Power demand and weight depend on a roller used.

LION

Cultivation and seeding aggregate

DEXWAL.COM

NEW



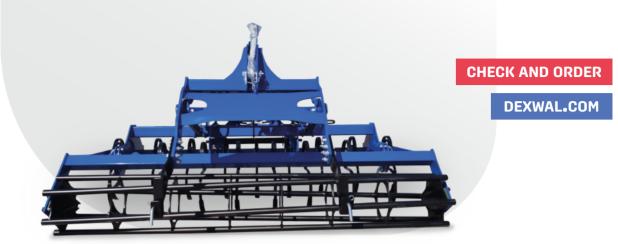




The LION CULTIVATION AND SEEDING AGGREGATE is a novelty in the DEXWAL offer, which perfectly prepares any type of area for sowing - it is intended for use in combination with seed drills of the same working width or as a stand-alone machine.

Equipped with two rows of tines, it effectively crushes, breaks up and loosens encrusted soil, significantly increasing the effectiveness of further agricultural work.

The aggregate is available in three versions - with a working width of 2.5 m, 2.7 m and 3 m.



#### LION

Cultivation and seeding aggregate SPECIFICATION (\*\*)



Туре	Width (m)	Equipment	
LION 2.5	2,5	Two rows of tines	
LION 2.7	2,7	Rear roller	
<b>LION 3.0</b> 3		2-cylinder hydropack	

<sup>\*</sup>Power demand and weight depend on a roller used.

The following rollers can be used with the device: Packer roller, type U-ring and T-ring roller, tubular roller, V-Ring roller, string and cogged string roller.

## ŻUBR

## Cultivation and seeding aggregate

**FUEL-EFFICIENT** 

**DEXWAL.COM** 









The ZUBR cultivation and sowing aggregate is also intended for use in conjunction with seed drills of the same working width or as a stand-alone machine. Simultaneous use of the aggregate and the seeder will make it possible to cultivate the soil and sow at the same time, with one pass of the machine.

This in turn results in reduced working time and significantly lower fuel consumption. In addition, the reduced number of passes contributes to less compaction of the soil by the machine.



**CHECK AND ORDER** 

**DEXWAL.COM** 

## **ŽUBR**

#### Cultivation and seeding aggregate SPECIFICATION



Туре	Width (m)	Efficiency (ha/h)	Power demand (H.P.)
Żubr 2.5	2,5	1,4-1,9	70-110
Żubr 2.7	2,7	1,7-2,7	80-120
Żubr 3.0	3	1,9-3	90-130

\*Power demand and weight depend on a roller used.

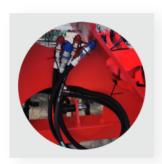
ZUBR is equipped with two rows of spring tines and seeder supports. However, it is possible to optionally further equip it with three rows of tines and an overrunning/drawbar beam.

## **RAPTOR**

Subsoiler

DEXWAL.COM

FOR SPECIAL PURPOSES









The RAPTOR subsoiler is a device that allows you to effectively crumble and loosen the soil without impairing its structure, which in turn improves water absorption, enlivens the soil and contributes to faster plant growth.

The subsoiler works at a depth of 25 to 50 cm, smoothly regulated hydraulically.

The working width of the RAPTOR machine is 3 meters.





Туре	Width (m)	Number of coulters	Power demand (H.P.)
RAPTOR	3	7	180-240

\*Power demand and weight depend on a roller used.

RAPTOR is equipped with a double mulcher roller, 7 coulters and tines with replaceable working elements, as well as a hydraulic "NON-STOP" protection. The weight of the device is 1890 kg.

# KRET Subsoiler

DEXWAL.COM

**EXTREMELY DURABLE** 







(i)

The KRET subsoiler is used for deep loosening of the soil (working depth is up to 60 cm), which contributes to its aeration and loosening.

The KRET subsoiler is made of a solid frame to which rollers are attached, to choose from: string roller, cogged string roller, tubular, V-RING type, T-ring and U-ring type roller and Packer roller.

The device is available in variants with 1, 2, 3 or 5 tines. The last two versions are also available with or without a roller.



DEXWAL.COM

Subsoiler SPECIFICATION (1)



Туре	Working speed (km/h)	Width between tines	Power demand (H.P.)
1-tine	5-7	-	30-60
2-tine	5-7	1,2	60-75
3-tine	5-7	0,7	75-110
3-tine with a roller	5-7	0,7	*
5-tine	5-7	1,2	110-140
5-tine with a roller	5-7	0,7	*

<sup>\*</sup>Power demand and weight depend on a roller used.

## **MAMUT**

**Disc harrow** 

**DEXWAL.COM** 

**VARIOUS DIMENSIONS** 







The standard equipment of the DEXWAL MAMUT disc harrow includes two rows of 510 discs and maintenance-free hubs. If necessary, it can include a triangular rubber protection system, LED lighting, a hydraulically lifted roller and other types of hubs and discs.

Comes in various working widths from 2.5 to 4 meters. The product enables the use of several types of rollers, such as: tubular, V-ring, string or Packer.

The correct arrangement of the discs and the ability to adjust the rear beam of the harrow prevent the harrow from clogging up when working in dense crops.



**CHECK AND ORDER** 

DEXWAL.COM

**MAMUT** 

Disc harrow SPECIFICATION (1)



Type	Width (m)	Speed (km/h)	Efficiency (ha/h)	Number of discs	Power demand (H.P.)
Mamut 2.5	2,5	7-10	1,6-2,1	20	70-110
Mamut 2.7	2,7	7-10	1,8-2,4	22	80-120
Mamut 3.0	3	7-10	2-3	24	90-130
Mamut 3.5	3,5	7-10	2,2-3,7	28	100-130
Mamut 4.0	4	7-10	2,4-4,2	32	120-150
Mamut WT	Folding hydraulically with a transport trolley.				

\*Power demand and weight depend on a roller used.

# **ŻUK**Disc harrow

DEXWAL.COM

**MULTIPURPOSE** 







The ZUK disc harrow is a machine that can be used to prepare the soil after plowing or harvesting, as well as for mowing, weed control or legume cultivation.

Each disc of the harrow has a separate cushioning.

It is possible to use the following rollers: Packer rollers, string roller, cogged string roller, V-ring roller, tubular, T-ring and U-ring roller. The ŻUK disc harrow is available in six variants, differing in working width (from 1 to 2.4 m) and number of discs (from 6 to 20).



**CHECK AND ORDER** 

DEXWAL.COM

ŻUK

Disc harrow SPECIFICATION (§)



Туре	Width (m)	Speed (km/h)	Number of discs	Power demand (H.P.)
Żuk 1.0	1,0	7-10	6	20-35
Żuk 1.2	1,2	7-10	8	25-40
Żuk 1.4	1,4	7-10	10	30-50
Żuk 1.6	1,6	7-10	12	40-60
Żuk 1.8	1,8	7-10	14	50-90
Żuk 2.0	2	7-10	16	60-100
Żuk 2.2	2,2	7-10	18	70-120
Żuk 2.4	2,4	7-10	20	80-120

\*Power demand and weight depend on a roller used.

# TUR Disc aggregate

DEXWAL.COM

**CUTS AND MIXES** 







The TUR disc aggregate is designed for soil cultivation after plowing, before sowing. It will also work well on short stubbles. Its discs, arranged in two rows and made of boron steel (51 cm diameter as standard) cut and mix the soil with great force.

The TUR aggregate is available in 3 versions with a working width of 2.5 m, 2.7 m and 3 m and the number of discs (respectively): 20, 22, 24.

Standard equipment includes: 51 cm discs, hydropack and polish maintenance-free hubs. You can buy additionally: discs with a diameter of 56 cm, OFAS discs, seeder supports and LTP, SKF and OFAS maintenance-free hubs.



**CHECK AND ORDER** 

DEXWAL.COM

## **TUR**

Disc aggregate SPECIFICATION (\*\*)



Type	Width (m)	Efficiency (ha/h)	Number of discs	Power demand (H.P.)
Tur 2.5	2,5	1,6-2,1	20	70-110
Tur 2.7	2,7	1,8-2,4	22	80-120
Tur 3.0	3	2-3	24	90-130

\*Power demand and weight depend on a roller used.

Available rollers: string, tubular, V-ring, cogged string, Packer, T-ring and U-ring.

## **GRUNT**

Disc aggregate

**DEXWAL.COM** 

**VARIOUS DIMENSIONS** 







The GRUNT disc aggregate/chisel plow is available in various working widths. It is equipped with 460' discs, a tubular or string roller and optionally Lemken type drill coulters.

The unit is available in 2 versions of protection: spring/worm and pin protection.

It is possible to use the following rollers: Packer, T-ring and U-ring, V-ring, tubular, string, cogged string.



Disc aggregate SPECIFICATION (\*)



Type	Width (m)	Efficiency (ha/h)	Number of discs	Power demand (H.P.)
Grunt 1.8	1,8	1,3-2,0	5	60-70
Grunt 2.2	2,2	1,5-2,2	6	65-80
Grunt 2.6	2,6	1,8-2,6	7	80-100
Grunt 3.0	3	2,1-3	8	100-140

\*Power demand and weight depend on a roller used.

There are 3 options of protection systems available: spring/worm protection system, pin protection system and, "LEMKEN" pin protection system.

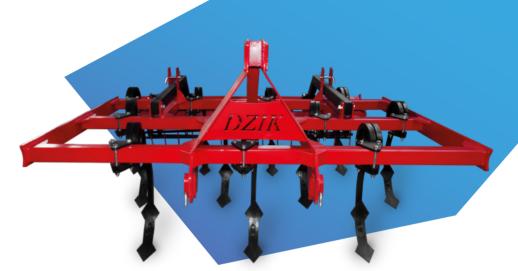
# **DZIK**Cultivator

DEXWAL.COM

**MULTIPURPOSE** 









The DZIK cultivator is a machine that combines the functions of a harrow and rotary tiller. It can be versatilely used for all works related to crushing and loosening the soil.

It is available in two versions, with a working width of 2.6 m, a weight of 870 kg and 11 coulters, and a width of 3 m, 13 coulters and a weight of 1067 kg.

String, tubular, V-ring, cogged string, Packer, T-ring and U-ring rollers can be used for the cultivator.



**DZIK** 

Cultivator SPECIFICATION (\*\*)



Туре	Width (m)	Efficiency (ha/h)	Number of coulters	Power demand (H.P.)
Dzik 2.6	2,6	1,8-2,6	11	80-100
Dzik 3.0	3	2,1-3	13	100-140

<sup>\*</sup>Power demand and weight depend on a roller used.

## **SWEEPER**

Meadow-field sweeper

DEXWAL.COM

**RELIABLE CONSTRUCTION** 

**SPECIFICATION** 



Total width: 6 m

Working width: 6 m

Height after folding: 2,2 m

Number of rows: 4





Four-row meadow-field sweeper with working width of 6 meters and height of 2.2 meters. The machine is folding hydraulically, which makes it easy to transport it to the site.

Despite its simple construction, it is characterised by very good ground adaptation and stability. The weight of the sweeper is 790 kg.

It perfectly penetrates the turf, evens the area and aerates the ground, effectively preparing it for further agricultural work and preventing damage to other machines.

**CHECK AND ORDER** 

Funnel single-disc spreader

**DEXWAL.COM** 

#### **AVAILABLE MODELS**



200 l/300 kg - weight: 44 kg

300 l/400 kg - weight: 47 kg

350 l/450 kg - weight: 49 kg

400 l/500 kg - weight: 53 kg

500 l/600 kg - weight: 55 kg

#### **OPTIONAL EQUIPMENT**

Central discharge lever

Hydraulic opening/closing system

Hydraulic drive





The standard equipment of this spreader includes: an obliqueangle agitator, a tank made of impact-resistant plastic, maintenance-free transmission, multipurpose mounting.

Power demand equals 20 H.P., PTO revolutions max. 540. Working width is 4-10 m.

Funnel, fruit-growing single-disc spreader

**DEXWAL.COM** 

#### **AVAILABLE MODELS**



200 l/300 kg - weight: 50 kg

300 l/400 kg - weight: 54 kg

350 l/450 kg - weight: 56 kg

400 l/500 kg - weight: 58 kg

500 l/600 kg - weight: 60 kg

#### **OPTIONAL EQUIPMENT**

Central discharge lever

Hydraulic opening/closing system

Hydraulic drive



The standard equipment of this spreader includes: an obliqueangle agitator, a tank made of impact-resistant plastic, maintenance-free transmission, multipurpose mounting. Row-sowing machine.

DEXWA

CE

Power demand equals 14 kW/PTO revolutions 540. Working width is 1-4 m. The Spreader is equipped with a fruit-growing 2-sided housing 90' with adjustable throat outlet covers.



Double-disc spreader

**DEXWAL.COM** 

**AVAILABLE MODELS** 



Tornado DUO 600 LIFT Tornadu DUO 1200

**OPTIONAL EQUIPMENT** 

Border spreading





Standard equipment: 2x acid discs or turbines, an impact-resistant plastic tank, maintenance-free transmission, multi-purpose mounting, initial sifting sieve, transport wheels, hydraulic opening/closing system and a tilt.

Tornado DUO 600 LIFT has a capacity of 600l/850 kg with a weight of 165 kg, working width of 12-24 m and power demand of 30 H.P. DUO 1200 model: 850 l/1200 kg, weight of 180 kg, working width of 12-24 m and a power demand of 55 H.P.

**CHECK AND ORDER** 

Lime and fertilizer spreader

**DEXWAL.COM** 

**AVAILABLE MODELS** 



Tajfun TJ600 Tajfun TJ1200

#### **OPTIONAL EQUIPMENT**

Hydraulic opening/closing system

Hydraulic drive

Universal row-sowing attachment





Standardly, it is equipped with the following features: a vibrating floor, tank made of impact-resistant plastic, maintenance-free transmission, multi-purpose mounting, initial sifting sieve, transport wheels, ladder and caisson. The 1200 model is also equipped with road lights.

Tajfun TJ600 has a capacity of 380 l/600 kg with a weight of 123 kg, width of 6-16 m and power demand of 30 H.P. TJ1200 model: 850 l/1200 kg, weight of 168 kg, width of 6-16 m and power demand of 55 H.P.

**CHECK AND ORDER** 

#### **ZEFIR**

#### Catch crop seeder

**DEXWAL.COM** 

#### **SPECIFICATION**



Tank capacity: 110 l

Working width: 2-15 m

Power demand: 15-20 H.P.

Weight: 33 kg

Revolution range: 800-3000

#### **OPTIONAL EQUIPMENT**

Cable extension 4 m

Cable extension 8 m





The catch crop seeder has the following standard features: electric motor powered by a battery, tank made of impact-resistant plastic, remote control.

Multi-stage, smooth adjustment of a discharge. Two metal blades in a plate.



#### TRUCKS AND TRANSPORT PLATFORM

RYDWAN dumper truck, Tragarz 300 and Feed truck SPECIFICATION



Hand trucks and wheelbarrows are part of every homestead's transport needs. They make it easier to transport seeds, fertiliser or fodder. In addition to feed trucks and dumper trucks, we also offer the Tragarz 300 multifunctional transport platform, which can be used as a platform for transporting cars or as a storage trolley. It can carry up to 300 kg on the wheels included in the set.

**RYDWAN** 

Capacity: 500 l

**TRAGARZ 300** 

Weight: 19 kg

Dimensions: 1130 width./630 depth./130 height

\*The set contains: cargo carrier, wrenches, wheels, expanders, reflectors. Lighting board with space for a 7-pin registration plate.

**FEED TRUCK** 

Capacity: 260 l

# Contact with us

**ASK FOR DETAILS** 

**PLACE YOUR ORDER** 

CONTACT \_\_\_

Tel: +48 601 964 069 agro@dexwal.com.pl



Tel: +48 603 700 029 mw@dexwal.com



Tel: +48 691 017 076 de@dexwal.com



**DEXWAL.COM**