











ALKA L – light disk mowers





Quick change of the blades

Relieve spring reduces the strip pressure onto the ground



Comfort and convenience – the sharp blade guarantees proper regrowth of grass





Safety breakaway mechanism - protects the mower against damage







Individual disk protection - protects the bar from damage



Transport position. Hydraulics in standard



ALKA C XL – centrally suspended disk mowers

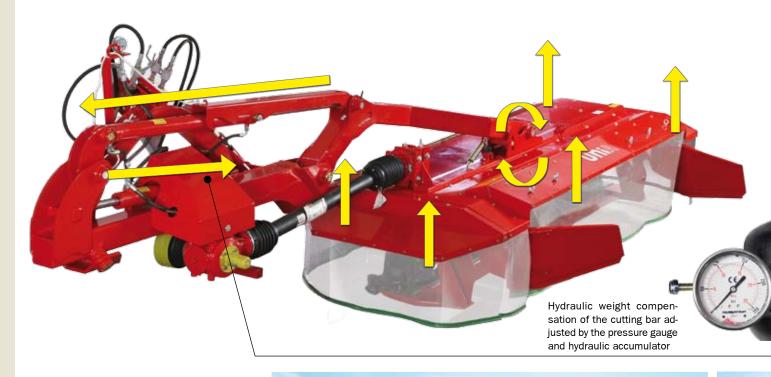
Quick change of the blades

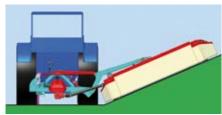


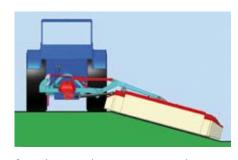


Comfort and convenience – the sharp blade guarantees proper regrowth of grass

Individual disk protection – protects the bar from damage







Central suspension guarantees precise copying of the uneven ground





Bumper with pointer allows easy transfer of the mower to approaching position or transport position



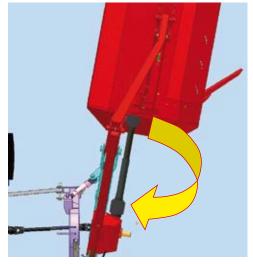


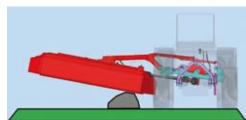
ALKA C XL



ALKA	C XL 3	
Working wid th	3 m	
Number of disks	7	
Number of knives	14	
Efficiency	3,1 ha/h	
Cutting height	50-60 mm	
Weigh	785 kg	
Power demand	80 HP	







 $\label{eq:bump protection saves the mower from damage} \\$



ALKA XL – trailed mowers

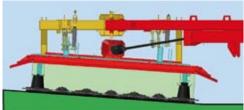




Set of mowers ALKA XL and ALKA XLC

ALKA 2XL







Copying system – allows to work on major slopes and effectively avoids obstacles

	Mowers	Working width	Number of disks	Power demand
ALKA XL	Rear mounted	2,2 /2,60/3,0 m	5/6/7	60-100 HP
ALKA XL C	Front	2,60/3,0 m	6/7	70-00 HP
ALKA 3 XL	Sets	7,8/8,6 m	18/21	120-170 HP
ALKA 1 XL	Trailed	3,0 m	7	70 HP
ALKA 2 XL	Trailed	5,1 / 5,8 m	12/14	120-170 HP



Individual disk protection – protects the bar from damage



Levelling cylinder facilitates the setup to work of the machine



ALKA 3 XL – a set of 3 mowers. Rear mounted mowers on the common frame. Hydraulic folding for transport







Turbo-drying instead of tedding. Two types of conditioners at choice. Rubber rollers or fingers

Quick change of the blades



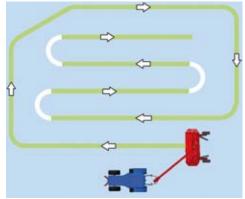




Compensation springs provide precise ground hugging



ALKA 1XL



The driven draw bar allows to work on the left or right side of the tractor which saves time and fuel



Cutting height adjustment by the bumper and hydraulic cylinders



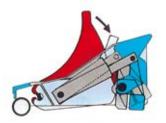
DF – fixed chamber round balers



DF 1,8 Dd



Automatic chain lubrication – comfort and convenience





Non stop – individual protection of 14 knives



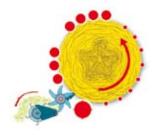
Programming of the output parameters



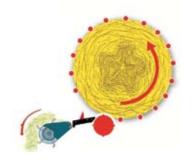
Bales' counter



DF 1,8D / 1,8Dd chamber with rollers



DF 1,8V / 1,8Vd chamber with chains and rollers



DF 1,8C chamber with chains



DF 1,8 V i 1,8 Vd – generous standard equipment and universal chains & rollers chamber means high performance and versatility



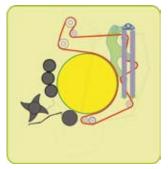
DF 1,8 C - economic baler with chain chamber and the fork feeder

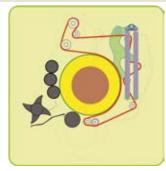






Information about active functions of the machine





Pp 1,5 – rolling the bale starting from small diameter



Pick-up – 5 rows of fingers ensure highly accurate collection of material



Rotor – forcing smooth flow of the material and then greatly increasing efficiency of the machine



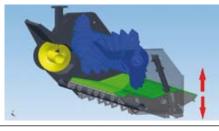
Bale size adjustable in 3 steps: 1,2;1,3;1,5 m



Transport rotor – relates to the balers without cutting system







Dropping the bottom under the rotor – a guarantee of comfort in case of clogging



Double twine binding – standard for PP 1,5 i DF 1,8 C

	Type of the chamber	Bale diameter	Power demand
DF 1,8 D/Dd	rollers	1,2 m	70-90 HP
DF 1,8 V/Vd	chains & rollers	1,2 m	70-90 HP
DF 1,8 C chains		1,2 m	50 HP
PP 1,5	belt	1,5 m	50-70 HP



DF 1,7 Z / 1,9 Z - variable chamber round balers



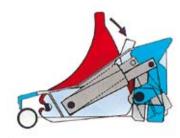


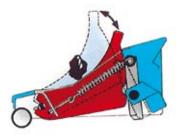
Rotor – forcing smooth flow of the material and then greatly increasing efficiency of the machine





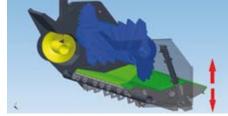
DF 1,7 Zd





NON STOP – individual protection of 14 knives





Dropping the bottom under the rotor – a guarantee of comfort in case of clogging

	Typ of baler	Bale width	Power demand by PTO
DF 1,7 Z	belts	0,8 – 1,65 m	80-110 HP
DF 1,7 Zd	belts with cutter	0,8 – 1,65 m	80-110 HP
DF 1,9 Z	belts	0,8 – 1,85 m	80-110 HP
DF 1,9 Zd	belts with cutter	0,8 – 1,85 m	80-110 HP



Programming the bale diameter and the density (different for the core and the outer layer)



Programming the number of the twine turns



Control of the active functions of the machine and the bale diameter by a



Bales' counter

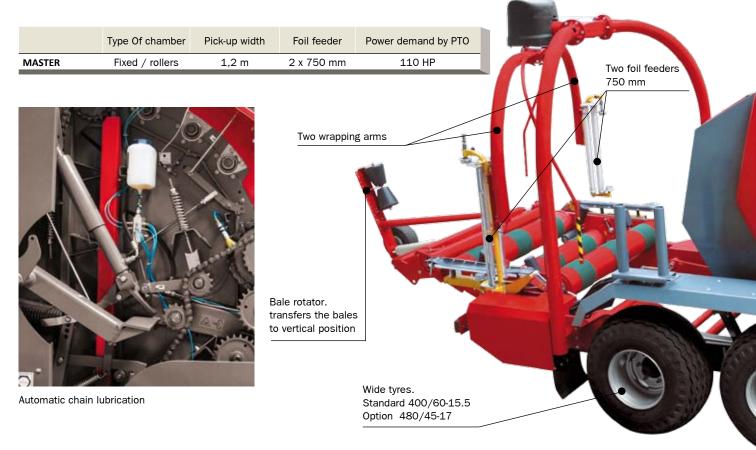


MASTER – baler & wrapper combination





Bale transfer and wrapping is done in automatic mode











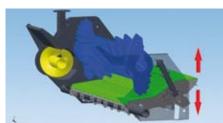
Control box SUPERIOR - touch screen and intuitive menu makes operations of the machine extremely easy













Dropping the bottom under the rotor – a guarantee of comfort in case of clogging



Pick-up – 5 rows of fingers ensure highly accurate collection of material



Rotor – forcing smooth flow of the material and then greatly increasing efficiency of the machine 3 teeth rotor – even greater performance



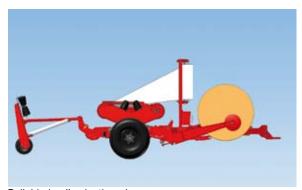
GUCIO XL H / XL E / FALA 2 XL Premium – bale wrappers





Knife - cuts the film and holds it to the next wrapping

GUCIO XL H



Reliable loading by the grip



Fast and reliable wrapping bales with a diameter of 1,2-1,5 m



Gently sets the bale in a vertical position





XLH - version with mechanical dis- Foil feeder - supports the film 500 and 750 mm



Bale rotator – sets the bale in a vertical position





FALA 2XL premium





Knife – cuts the film and holds it to Hydraulically adjustable drawbar the next wrapping



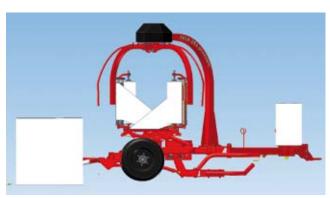
- comfort







 $\ensuremath{\mathsf{GUCIO}}\xspace$ XL F, FALA 2 XL Premium – Controller among other things allows for automatic or manual mode, to set the amount of wraps and informs the operator about possible foil damage



Loading arm can pick up a bale weighing more than 1000 \mbox{kg}



Fast and reliable wrapping bales with a diameter of 1,2 – 1,5 \mbox{m}



Gently sets the bale in a vertical position



RAK 1/1,12/2/SPAJDER – rotary rakes and tedders





Mechanical lock - ensures easy displacement of the rotors to the access position and security during transport



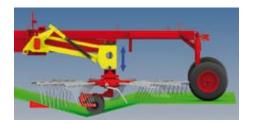
Raking width - hydraulically adjusted in the range 6,4-7,4 meters







RAK 1 **RAK 1.12**



Unique system of copying - a guarantee of accurate raking and less wear on parts





Fine-tuning of raking height – on the copying wheels and by a handle

Rakes	Number of rotors	Working width	Power deman
RAK 1	1	3,8 m	45 HP
RAK 1.12	1	4,3 m	45 HP
RAK 2	2	6,4-7,4 m	70 HP



Access position – allows easy passage over the swath





Transport – Outer impellers are folded hydraulically for the transport position



SPAJDER



Regulation of scattering angle - Gradual regulation of the scattering angle makes it possible to adjust the machine to the material quality and the working speed

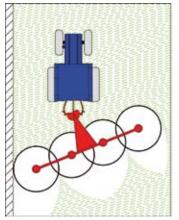


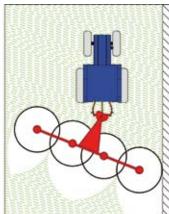
Throwing away of baulk - You can use a lever on the frame to change the position of wheels in order to set the throwing angle to the 'off-the-baulk' mode





Good manoevrability during U-turns – the wheels are controlled $% \left(1\right) =\left(1\right) \left(1$







KORNIK flail mowers – with knives or hammers



 KORNIK Vario with hydraulic arm is able to mow ditches and e.g. cut live ences in vertical position

	Working width	
KORNIK L	1,15; 1,35; 1,6; 1,9 m	
KORNIK XL	1,55; 1,8; 2,0; 2,3; 2,5; 2,8 m	
KORNIK Vario	1,6; 1,9 m	
KORNIK Combo	1,6; 1,9 m	



To cut grass carefully, knives must be installed



Hammers shred previously cut-off branches excellently



The KORNIK flail mowers may be used for mowing grass and shredding branches at field borders



KORNIK Combo with a container lifted up to 1.7 m - ideal for works in parks, city green zones, etc.



The KORNIK Flex extension arm may be fitted with working heads 80, 100 or 125 cm wide

Extension arm reach

4,8; 5,5; 6,0; 7,0 m



