

# BALE CUTTER IRK-01.1

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## TECHNICAL FEATURES

	IRK-0,1.1 (2-kotowy)
Weight, kg	1480
Length, mm	4300
Width, mm	1880
Height, mm	2230
Bale dimensions:	
— height, mm	1200±50
—diameter, mm	1450-1800
Weight of bale, kg	do 850
Cutting width, mm	1400
Cutting length, mm	90-150-220
Number of knives	5
Number of counter knives	10
Maximum rotary speed of power-takeoff shaft, RPM	540

Additional information can be found at web-site: [www.agro.krmz.info](http://www.agro.krmz.info)

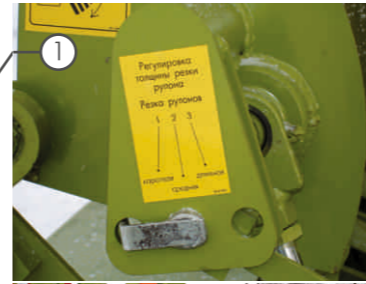
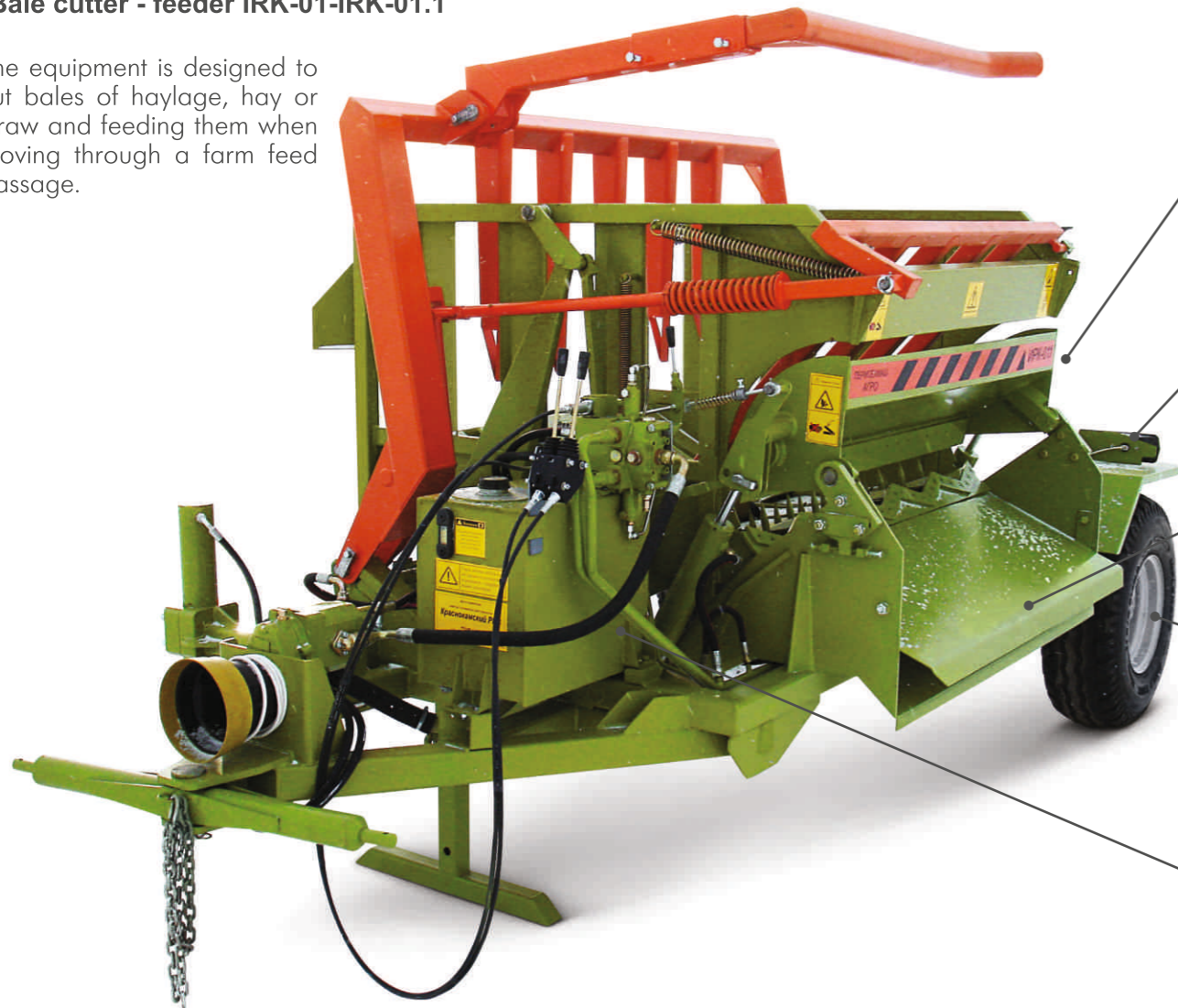


4, Trubnaya st., Krasnokamsk,  
617060, Perm Territory, Russia,  
Tel: +7 342 255 40 51  
[agro@krmz.info](mailto:agro@krmz.info)



## Bale cutter - feeder IRK-01-IRK-01.1

The equipment is designed to cut bales of haylage, hay or straw and feeding them when moving through a farm feed passage.



The cut length can be adjusted within the range of: 9-15-22 cm.



Reinforced frame structure of the cutter.

All required light-signalling devices are installed on the bale cutter (side-marker signals, stop-light, side turn signals and standard connector).

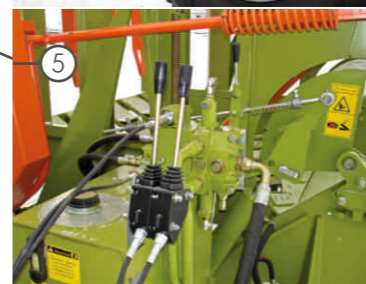
Two-wheeled scheme with an increased diameter wheels.



An extra dismountable chute allows using the bale cutter in farms where high trough feeders are installed.



Resettable wheel hubs let to reduce a height of the bale cutter when necessary and work in relatively low facilities.



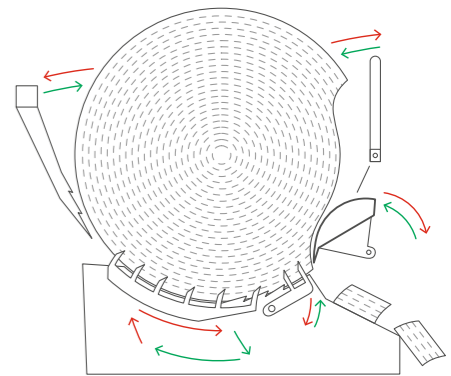
An independent hydraulic system excludes use of an offgrade lube from a tractor hydraulic system. A remote control system allows controlling the bale cutter from a tractor cab.



Cutting mechanism is of a guillotine-type. It has a bale self-loading unit and a control pendant to control working attachments of the bale cutter. The control is performed remotely from the tractor cab. The bale cutter has a completely autonomous hydraulic system.

A unique design allows loading, cutting and distributing of a close compacted haylage bale in a matter of minutes.

The machinery is manufactured in Italy and in Italian-Russian joint-venture company Krasnokamsk Machinery and Repair Plant, LLC only.



The initial option of the bale cutter supplied from Italy was a 4 wheeled one (IRK-01). In 2003, with due account to a condition of roads at farms in Russia and more than 8 years of experience in equipment exploitation at Russian farms, a new modification of the bale cutter on two wheels of larger diameter was master manufactured (IRK-01.1).

The new modification of the bale cutter can be relocated to significant distances with higher velocity without restrictions as regards to a road pavement. The bale cutter IRK-01.1 is also additionally equipped with a lighting system.