

VARI®

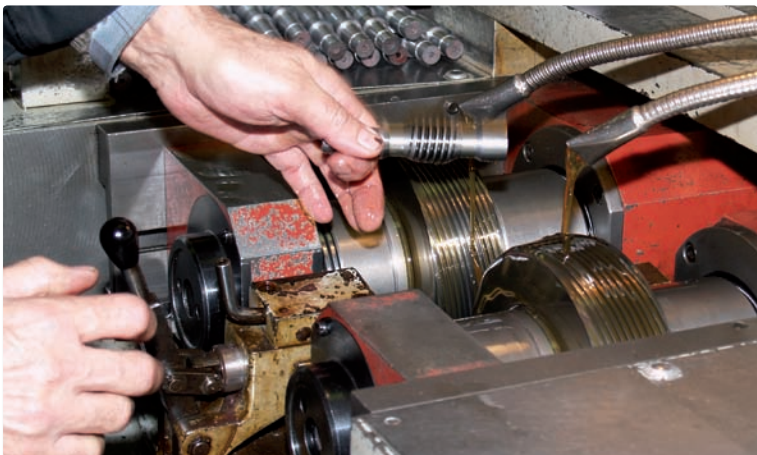


2013

EN

www.vari.cz/en

ABOUT VARI



Dear customers and VARI brand fans.

You are holding a new catalogue of the biggest Czech producer of garden machinery. We will present you complete range of drum mowers and mulchers, which are inspiration not only for Czech producers, but European as well. You will find out, what new did we prepare for you for the 2012 season.

I would like to mention our brand new product – F-550 brush cutter with mulching blade that might interest you because of many innovations, high standard of cutting grass, perfect control of the machine, and very attractive price as well. I believe it will become a great choice for those, who can't cut the grass on regular basis neither use the mowed grass.

We will continue to work so hard in 2012, to preserve and improve all, what VARI customers mostly appreciate: traditional high quality of the machines, perfect availability of the spare parts, and wide network of highly trained professional dealers. Those and attractive prices of our products are the values which are important to us and bind us.

I wish to all of you successful gardening season and I would like to thank you for your trust which you show us by buying and using VARI equipment.

Tomáš Belinger, M.B.A
business director – VARI, a.s.

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WEBSITE VARI

If you would like to find out some news about us or more details about our products, please, feel free to visit our web page www.vari.cz/en on regular basis. There is a lot of interesting information. Tip: Add it to your favourites.

- detail information about VARI products
- machines at work on videos
- manuals to be downloaded, incl. archive since 1969
- exhibitions and demo sessions, where to go
- FAQ for your enquiries
- 360° machine presentation
- bonus videos
- tips & tricks - how to use the VARI machines
- list of our authorised dealers
- history of our company with timeline of crucial products

SERVICE AND BUSINESS NETWORK

VARI dealers provide three-level service for our customers: presale, warranty and after-warranty service.

Presale service: includes basic service of the machine, validation of service book and professional training how to handle the machine.

Warranty service: complete service of the machine, which has authorised service history.

After-warranty service: the whole range of spare parts is available for all the machines produced in Vari, a.s. even if the production of the machine was finished.

STORING

- modernised heated warehouse with forklift trucks
- hi-tech fully automated storing system for spare parts



Scan QR code with your smartphone and find out more about VARI machines.

MOWING OF HIGH-GROWN GRASS



We specialize in production of drum mowers since 1997 when the drum-mowing adapter SAMSON 56 was presented as a DSK-316 implement for the first time. It slowly replaced the bar mowers because it doesn't require special care, such as precise and demanding adjustment, and above all you don't have to rake the mowed grass away.

Since then, VARI drum mowers passed through a long technical process of development – they follow strict EU limits and belong to the top products on the market nowadays. There are many elements which do VARI drum mowers so unique. At the first place, it is the revolutionary construction of the double cutting drum which, due to the reinforced edges, absorbs hits and is much more resistible against deformation. There are four pivoted blades mounted under the angle of 3°, which hitting an obstacle hide inside thus are not damaged. The blade attachment was modified for the 2013 season, now it is even stronger and the disc is even more resistant. The cutting mechanism is equipped with the safety brake, which stops the disc within five seconds.

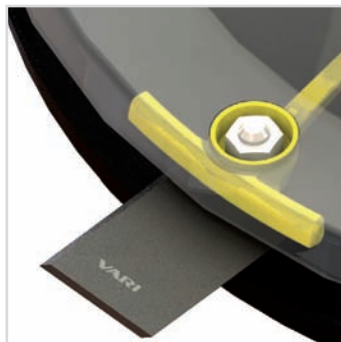


VARI drum mowers have robust, damage resistant construction, easy and intuitive controls, and independent switching of wheel and blade drives. They are lightweight and well balanced not only for the work on flat ground, but even in the hills where they don't overturn back to the handlebars (common disadvantage of the competition machines). All mowers are provided with the side screen, due which is the grass laid into the rows prepared to be easily raked. All VARI drum mowers are powered with the latest HONDA or Briggs&Stratton engines with big power and high torque, which are the most important parameters for mowing of high and dense grass.

The combination of mentioned constructional and safety elements, powerful engine and highly effective drive, which you don't have to help up the hill, well-advised cover, and perfect protection of the user, ranges VARI drum mowers on the top in their category.

VARI, a.s. overruns other producers due to own unique construction of the machines.

DETAILS OF THE DRUM MOWERS



NEW BLADE ATTACHMENT



GEARBOX OF BDR-620



DRUM MOWERS



DS-521DB LIZA 60



DETAILS OF DS-521DB LIZA 60



6" AIR-FILLED WHEELS



SPLIT DRIVE AXLE

1300
m²/h

up to
3000 m²

cm
58,5

stubble
4 cm

2,0 km/h



B&S
675

B&S
20°

kg
63 kg

product No.

4360

*more details on www.vari.cz/en

- the lightest VARI drum mower
- easy, intuitive handling
- independent switching of wheel and blade drives
- three levels of handlebar height adjustment
- suitable for mowing in gardens and orchards
- split drive axle for easy turning and manipulation
- 4 robust blades provide quality mowing – even of high-density grass
- blades can't be damaged by a hit thanks to their swivel attachment
- reinforced edge of the cutting disc better absorbs hits
- safety brake stops the drum within 5 seconds
- side screen for laying of grass into rows included
- easy control even for women



DS-521D LIZA 60

POWERED by **HONDA**



DETAILS OF DS-521D LIZA 60

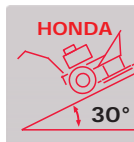
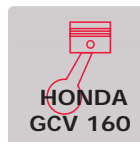
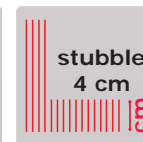
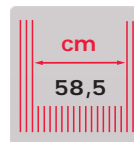


CONTROLS



**CUTTING DISC
WITH FOUR BLADES**

- easy, intuitive handling
- independent switching of wheel and blade drives
- three levels of handlebar height adjustment
- suitable for mowing in gardens and orchards
- split drive axle for easy turning and manipulation
- 4 robust blades provide quality mowing – even of high-density grass
- blades can't be damaged by a hit thanks to their swivel attachment
- long service life of the cutting disc
- safety brake stops the drum within 5 seconds
- side screen for laying of mowed grass into rows included
- easy control even for women



*more details on www.vari.cz/en



www.vari.cz/en
Section DOWNLOAD/VIDEOS/DRUM MOWERS

BDR-620DB LUCINA 65



2 forward speeds



DETAILS OF BDR-620DB LUCINA 65



8" ARROW-SHAPED WHEELS



CUTTING DISC
WITH FOUR BLADES

1900
m²/h

up to
10000 m²

cm
62

stubble
4 cm

2,0 km/h
2,8 km/h



B&S
850

B&S
20°

kg
66 kg

product No.

4361

*more details on www.vari.cz/en

- double-speed drum mower for hillsides and large meadows
- three levels of handlebar height adjustment
- perfectly holds direction even on the hillside due to the solid axle drive
- big 8" arrow-shaped wheels for good terrain accessibility
- independent switching of wheel and blade drives
- possibility of unlocking of wheels for easier manipulation
- gear change by easy and toolless switch of the V-belt
- 4 robust blades provide quality mowing – even of high-density grass
- OHV engine B&S 850 Series TM
- reinforced edge of the mowing disc better absorbs hits
- safety brake stops the drum within 5 seconds
- side screen for laying of mowed grass into rows included



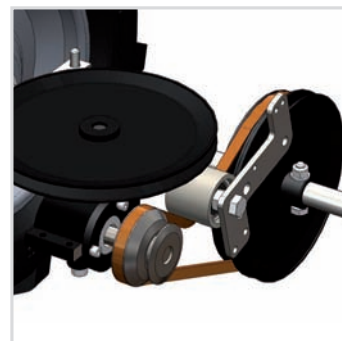
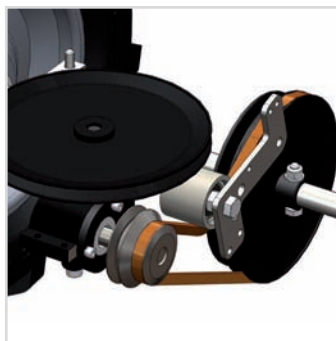
BDR-620D LUCINA 65

POWERED by **HONDA**

2 forward speeds



DETAILS OF BDR-620D LUCINA 65



SYSTEM OF CHANGING GEARS - 2,0 km/h or 2,8 km/h

- double-speed drum mower for hillsides and large meadows
- three levels of handlebar height adjustment
- perfectly holds direction even on the hillside due to the solid axle drive
- big 8" arrow-shaped wheels for good terrain accessibility
- independent switching of wheel and blade drives
- possibility of unlocking of wheels for easier manipulation
- gear change by easy and toolless switch of the V-belt
- 4 robust blades provide quality mowing – even of high-density grass
- OHC engine HONDA GCV 190
- reinforced edge of the mowing disc better absorbs hits
- safety brake stops the drum within 5 seconds
- side screen for laying of mowed grass into rows included

1900
m²/h

up to
10000 m²

cm
62

stubble
4 cm

2,0 km/h
2,8 km/h

HONDA
GCV 190

HONDA
30°

kg
67 kg

product No.
4264

*more details on www.vari.cz/en



www.vari.cz/en
Section DOWNLOAD/VIDEOS/DRUM MOWERS

BDR-595D ADELA / BDR-595GMI ADELA 190



POWERED by **HONDA**

DETAILS OF BDR-595 ADELA



FULL-RUBBER WHEELS



ORIGINAL VARI BLADES

1700
m²/h

up to
15000 m²

cm
56

stubble
4 cm

2,7 km/h

HONDA
GCV 160
GCV 190

HONDA
30°

kg
66 kg

product
No. **4142**
4197

*more details on www.vari.cz/en

- legendary drum mowers – since 1999
- independent switching of wheel and blade drives
- three levels of handlebar height adjustment
- driven by professional worm gears
- it is easy to manipulate with due to precise balancing
- freewheel hubs enable easy manoeuvring
- massive construction – laser cut frame
- 4 robust blades provide quality mowing – even of high-density grass
- blades can't be damaged by a hit thanks to their swivel attachment
- reinforced edge of the mowing disc better absorbs hits
- safety brake stops the drum within 5 seconds
- side screen for laying of mowed grass into rows included



BDR-1200

POWERED by **HONDA**



ACTION SET

BDR-1200 drum mower + two-wheel seat AV-650
product No. 4244

- professional double drum mower for cutting of large areas including mountain meadows
- horizontal and vertical handlebar adjustment
- big 10" wheels with tractor pattern for heavy terrain
- mechanical 5-speed gearbox with reverse
- directional brakes provide easy manoeuvrability of the machine
- 2 cutting discs with working width of 120,2 cm, 8 blades
- 10° side swinging of the double drum unit on both sides enables better following of the terrain
- cardan shaft connection of the cutting discs avoids blade collision
- safety brake stops the drum within 5 seconds
- mowed grass is laid between the wheels
- you can add transport wheels for easier manipulation

DETAILS OF BDR-1200



**CROSS SECTION
OF THE DRIVE**



TRANSPORT WHEELS

**2160-
6000
m²/h**

**unlimited
area**

**cm
120,2**

**stubble
4 cm**

5+1R

**HONDA
GXV 390**

**HONDA
30°**

**kg
200 kg**

**product No.
4242**

*more details on www.vari.cz/en

Optional accessories:
AV-650 two-wheel seat
transport wheels



www.vari.cz/en
Section DOWNLOAD/VIDEOS/DRUM MOWERS

MULCHING



The most of grassy areas owners only need to cut the grass once a while and keep their land tidy. They don't want to solve problems how to deal with the mowed grass. Mulchers and brush cutters with mulching blade are the best choice for these users.

The mulchers and brush cutters are meant to maintain irregularly mowed areas. The grass is chopped by blade in specially designed working space into small pieces. It doesn't have to be raked. It stays on the ground where it becomes natural fertilizer. You can mulch both fresh juicy grass and the dry vegetation. Unlike the competition machines, the height of the grass is not restricted just recommended.



Our mulchers and brush cutters surpass the competition in robustness, compact construction enabling easy manipulation, set of unique technical features, safety elements preventing from possible harm, and unlimited usage range.

The mulchers and brush cutters are suitable to mulch large areas in the parks and orchards; they won't let you down during maintaining the vineyards, roadsides and ditches. They are irreplaceable for maintaining of mountain growths or hardly accessible areas.

We offer three types of HURRICANE mulchers/brush cutters with mulching blade: F-550, F-600 and F-700. HURRICANE mulchers and brush cutters have robust construction, solid GATOR mulcher blade, and are equipped with hi-tech HONDA engines. F-550 HURRICANE brush cutter with very sturdy frame, two forward speeds and HDG or stainless steel cutting space cover is new in our product range. The solid drive axle and front guiding spur enable to cut unmaintained areas and self-seeded shrubbery in the hills and ditches.

Applied constructional solutions, together with powerful engines, classify VARI mulchers/brush cutters to the top products on the European market.

DETAILS OF MULCHERS



GATOR BLADE



ARRESTMENT OF FRONT WHEELS



MULCHERS/BRUSH CUTTERS



SUPER MACHINE!
IT HANDLED TO CUT THE JUNGLE
BEHIND MY FENCE

POWERED by **HONDA**



compared
to my previous
other-brand mulcher
have these control
levers very
comfortable grip

2 forward speeds

tractor wheels
won't fail even on the hill

the blade cuts the grass
into bits, so if I'm mowing
regularly, I don't have to
rake it

guiding spur passes even
through the densest grass

F-550 HURRICANE



NEW
2013

INOX
Stainless Steel



DETAILS OF F-550 HURRICANE



LEVER WITH SAFETY PIN



HDG CUTTING SPACE

POWERED by **HONDA**
HONDA GSV 190 OHC
semi-professional engine



- lightweight machine for up to middle size areas
- perfectly holds direction
- 2 forward speeds
- independent switching of wheel and blade drives
- six levels of handlebar height adjustment
- safety pin against unintended start of cutting
- low centre of gravity, precisely balanced
- wheel drive is powered through worm gears
- guiding spur provides perfect terrain passage
- stainless steel cover of the cutting space
- suitable even for a fresh grass up to 40 cm of height
- it can manage even self-seeded shrubbery up to 1 cm of diameter
- possibility of adjustment of cutting height 4-9 cm
- solid GATOR mulcher blade
- HONDA GSV 190 OHC semi-professional engine

1300
m²/h

up to
15000 m²

cm
58

stubble
4-9 cm
16 pos.

1,8 km/h
2,4 km/h

HONDA
GSV 190

HONDA
30°

kg
57 kg

product No.

4414

Options (both with HDG cover of the cutting space):

F-550B (B&S 850 Series engine) No. 4408
F-550 (H GCV 190 engine) No. 4380

*more details on www.vari.cz/en



F-600B HURRICANE

**NEW
2013**

POWERED BY
BRIGGS & STRATTON



ACTION SET
F-600B mulcher +
AV-650 two-wheel seat
product No.: 4256



- sturdy professional machine for middle-sized areas
- three forward speeds and one reverse
- fluent adjustment of the handlebars
- low centre of gravity, perfectly balanced
- front wheels adjustable from the operator's place
- suitable for fresh grass with a height of up to 40 cm too
- it also copes with self-seeding woody plants with a diameter of up to 2 cm
- cutting height adjustable from 4 to 9 cm
- solid GATOR mulching blade
- it is possible to connect a two-wheel seat
- B&S 950 Series™ OHV engine
- displacement of 223 cm³

DETAILS OF F-600B HURRICANE



SIDE DOOR FOR CLEANING



OPERATOR'S CONTROLS

**810-
2200
m²/h**

**unlimited
area**

**cm
60**

**stubble
5-9 cm
6 posit.**

3+1R

**B&S
950**

**HONDA
20°**

**kg
108 kg**

**product No.
4415**

*more details on www.vari.cz/en

Optional accessories:
AV-650 two-wheel seat – product No. 4217



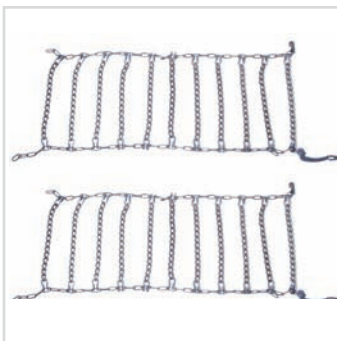
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Section DOWNLOAD/VIDEOS/MULCHERS

F-700 HURRICANE



POWERED by **HONDA**

F-700 HURRICANE ACCESSORIES



SNOW CHAINS



ASR-700 DOZER BLADE

ACTION SET
F-700 mulcher +
AV-650 two-wheel seat
 product No.: 4255



- professional mulcher for companies and municipal services
- independent switching of wheel and blade drives
- professional 5-speed mechanical gearbox with reverse
- easy manoeuvring due to pin differential and guiding wheels
- arrestment of guiding wheels is available for use on the hill
- usable on the hills with slope up to 30°
- durable GATOR mulcher blade cuts even shrubbery up to 3 cm of diameter
- 6 levels of cutting height are adjustable from handling position
- side door helps to clean the cutting space
- possibility of adding sprung dozer blade with a width of 100 cm and snow chains during a winter season
- optional two-wheel seat with the brake for cutting of larger areas available
- HONDA GXV 340 engine with high torque
- one machine replaces three workers with brush cutters

1020-2800
m²/h

unlimited
area

cm
70

stubble
6-14 cm
6 Posit.

5+1R

HONDA
GXV 340

HONDA
30°

kg
135 kg

product No.

4165

*more details on www.vari.cz/en

Optional accessories:

AV-650 two-wheel seat – product No. 4217

ASR-700 dozer blade – product No. 4182

snow chains – product No. 4185



KC-435 BRUSHCUTTER

HARNESS
CUTTING BLADE
STRING HEAD
FREE



DETAILS OF KC-435

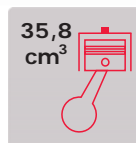
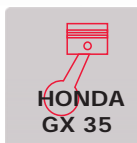


**ANTI-VIBRATION SYSTEM
OF HANDLEBARS**



HONDA GX 35 ENGINE

- ecological silent four-stroke HONDA GX 35 engine
- fuel consumption 20 % lower (compared to two-stroke engines)
- emissions 86 % lower (compared to two-stroke engines)
- easy adjustment of ergonomic handlebars by loosening a single wing nut
- perfect anti-vibration system
- string head and steel cutting blade are included in the accessories set
- cuts grass, reeds, self-seeded plants and shrubbery



product No.

4339

*more details on www.vari.cz/en

Standard accessories: string head, cutting blade, harness



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Section PRODUCTS/BRUSHCUTTER