

TRADITIONAL MANUFACTURER AND SUPPLIER OF GARDEN MACHINERY

MOWERS / MULCHERS / MINITRACTORS / SWEEPERS / LOG SPLITTERS / OTHER



More than 25 years of a traditional production / DRUM MOWERS





DS-521Z, DS-521 AGATHA DRUM MOWERS

- / tough, resistant and innovative cover made of painted zinc coated metal sheet
- / double cutting disc with 4 blades (T-Bar bracing)
- / independent switching of wheel and cutting drives
- / precise guiding thanks to the fixed wheel drive
- / 6" arrow-shaped wheels
- / safety brake of the cutting disc
- / hardened VARI blades
- / strap holders for better fixation during the transport





BDR-620DZ, BDR-620DH DOROTHA BRUSH CUTTERS

- tough, resistant and innovative cover made of painted zinc coated metal sheet
- / double cutting disc with 4 blades (T-Bar bracing)
- / independent switching of wheel and cutting drives
- / precise guiding thanks to the fixed wheel drive
- / big 8" arrow-shaped wheels
- / safety brake of the cutting disc
- / hardened VARI blades
- / strap holders for better fixation during the transport

DS-521Z	DS-521	BDR-620DZ	BDR-620DH
VARI XP-200A	HONDA GCV170	VARI XP-200A	HONDA GCV200
58,5 cm	58,5 cm	62,2 cm	62,2 cm
1 170 m²/h	1 170 m²/h	up to 1 493 m ² /h	up to 1 742m²/h
1 (2,0 kph)	1 (2,0 kph)	1 (2,4 kph)	2 (2,0 - 2,8 kph)
58 kg	57 kg	67 kg	67 kg
4425	4571	4574	4572
	VARI XP-200A 58,5 cm 1 170 m²/h 1 (2,0 kph) 58 kg	VARI XP-200A HONDA GCV170 58,5 cm 58,5 cm 1 170 m²/h 1170 m²/h 1 (2,0 kph) 1 (2,0 kph) 58 kg 57 kg	VARI XP-200A HONDA GCV170 VARI XP-200A 58,5 cm 58,5 cm 62,2 cm 1 170 m²/h 1 170 m²/h up to 1 493 m²/h 1 (2,0 kph) 1 (2,0 kph) 1 (2,4 kph) 58 kg 57 kg 67 kg

More information about VARI drum mowers at vari.cz/en









- / HONDA GCV200 engine (201 cm³, 12,7 Nm, EURO V)
- / GGT/VARI 4+R mechanical gearbox with automatic differential lock
- / cutting disc with a working width of 70 cm (4 blades, disc brake within 5 sec)
- / handlebars with side and height adjustment, antivibration damping item
- pressed chassis parts, low centre of gravity and wide wheel gauge
- / big pattern wheels with a perfect adhesion to grass
- / excellent manoeuvrability in the orchards or other narrow places
- / service and parking brake, hitch for the AV-650 seat
- / BDR-720D brush cutter is equipped with an additional safety cover

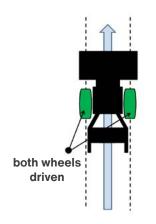




TYPE	BDR-720	BDR-720D
Engine	HONDA GCV200	HONDA GCV200
Working width	70 cm	70 cm
Area performance	up to 3 199 m ² /h	up to 3 199 m ² /h
Number of speeds	4 + R (1,9 - 2,8 - 3,3 - 4,6 kph, R 2,6 kph)	4 + R (1,9 - 2,8 - 3,3 - 4,6 kph, R 2,6 kph)
Weight	81 kg	86 kg
Article no.	4554	4555
TYPE	AV-650 SEAT	
Article no.	4217	

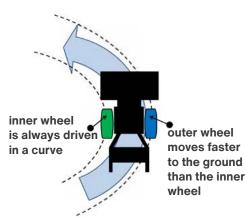
How does it work? / GEARBOX WITH ADL

CUSTOMER HAS A MACHINE WITH DRIVE, GEAR ENGAGED

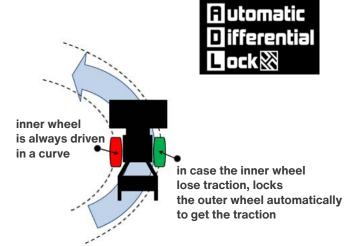


DIRECT DRIVING

Both wheels fully powered / machine is driven in a straight direction



The inner wheel doesn't lose the traction / machine fully powered while turning



When the inner wheel looses traction / machine fully powered while turning

For irregularly cut areas / BRUSH CUTTERS





F-550Z, F-550 BRUSH CUTTERS WITH MULCHING BLADE

- / long grass mulching
- / independent switching of wheel and cutting drives
- / height adjustment of the handlebars in 6 positions
- / safety brake of the blade
- / patented front spur
- / stainless steel cover
- / low centre of gravity, perfectly balanced
- / copes with self-seeded shrubbery up to 1 cm in diameter
- / adjustment of the cutting height from 4 to 9 cm
- / strap holders for better fixation during the transport





MULCHER FRONT COVER

Article No.

TYPE

4447



TYPE	F-550Z	F-550
Engine	VARI XP-200A	HONDA GCV200
Working width	58 cm	58 cm
Area performance	up to 1 392 m ² /h	up to 1 392 m ² /h
Number of speeds	2 (1,8 - 2,4 kph)	2 (1,8 - 2,4 kph)
Weight	56 kg	56 kg
Article no.	4585	4567

More information about mulchers at vari.cz/en



Disposal of self-seeding plants and old grass / MULCHERS



HURRICANE F-590 PRO MULCHER

- / KOHLER COMMAND PRO CV224 engine
 cast-iron cylinder sleeve, professional force feed lubrication, 224 cm³, OHV, 14,9 Nm, 7,75 HP
- / GGT/VARI 4+R mechanical gearbox with automatic differential lock
- / side and height adjustment, antivibration damping item
- / pressed chassis parts, low centre of gravity and wide wheel gauge
- / service and parking brake, hitch for the AV-650 seat







- / TUFF TORQ K-46ED hydrostatic gearbox with automatic differential lock
- / enables to change gears with no need to stop the blade drive
- / front wheels resistant to puncture
- / replaceable shaft support of the blade and bearings
- / service and safety brakes
- / quaranteed slope accessability 30°
- / hitch for the AV-650 seat

TYPE	F-590 PRO	F-700 H
Engine	KOHLER CV224	HONDA GXV 390
Working width	60 cm	70 cm
Area performance	up to 2 111 m²/h	up to 5 600 m ² /h
Number of speeds	4 + R (1,5 - 2,2 - 2,6 - 3,7 kph, R 2,1 kph)	continuous gear change (0 - 8,0 kph, R 0 - 1,5 kph)
Weight	80 kg	135 kg
Article no.	4624	4448



TYPE AV-650 SEAT

Article no. 4217



CB-800, CB-1000 BRUSH SWEEPERS

- / HONDA GCV170 engine (166 cm³, 11,1 Nm, EURO V)
- / the same handlebars as at the drum mowers and brush cutters
- / continuous adjustment of the support wheel
- / 2 travel speeds
- / side adjustment of the sweeping cylinders from the operator's place
- / easy change of the sweeping cylinders (80 and 100 cm)
- / possibility to use snow chains
- / accessories (collector, dust cover, dozer blade, snow chains)













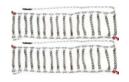


TYPE	DUST COVER AP-80	DUST COVER AP-100
	for CB-800, CB-800E	for CB-1000, CB-1000E, CB-1000 PRO, RKV-1000
Article no.	4443	4597

TYPE	COLLECTOR BS-80	COLLECTOR BS-100
	for CB-800, CB-800E	for CB-1000, CB-1000E, CB-1000 PRO, RKV-1000
Article no.	4445	4458

TYPE	SNOW BLADE OR-80	SNOW BLADE ROR-1000
	for CB-800, CB-800E	for CB-1000, CB-1000E, CB-1000 PRO, RKV-1000
Article no.	4451	4519

TYPE	CB-800	CB-1000
Engine	HONDA GCV170	HONDA GCV170
Working width	80 cm	100 cm
Area performance	up to 2 824 m²/h	up to 3 530 m ² /h
Number of speeds	2 (2,8 - 3,5 kph)	2 (2,8 - 3,5 kph)
Weight	70 kg	74 kg
Article no.	4588	4591



TYPE	SNOW CHAINS	SNOW CHAINS
	for CB-1000 PRO	for CB-800, CB-800E, CB-1000, CB-1000E
Article no.	4476	4594

For professional usage / BRUSH SWEEPERS







- / HONDA GCV200 engine (201 cm³, 12,7 Nm, EURO V)
- / GGT/VARI 4+R mechanical gearbox with automatic differential lock
- / side and height adjustment of handlebars
- / antivibration damping item
- / pressed chassis parts, low centre of gravity and wide wheel
- / possibility to use snow chains
- / two wheels with continuous adjustment
- / side adjustment from the operator's place
- / service and safety brakes
- / accessories (collector, dust cover, dozer blade, snow chains)

/ hitch for the AV-650 seat





TYPE AV-650 SEAT

Article no. 4217

TYPE	CB-1000 PRO
Engine	HONDA GCV200
Working width	100 cm
Area performance	up to 5 600 m ² /h
Number of speeds	4 + R (2,3 - 3,4 - 4,0 - 5,6 kph, R 3,1 kph)
Weight	94 kg
Article no.	4629

More information about brush sweepers at vari.cz/en



Combination of tradition and modern technology / BATTERY-POWERED MACHINES



We would like to present a brand-new generation of drive that is ecological alternative to combustion engines. It is a very powerful AC electric engine branded EGO, powered by an EGO battery platform system with a voltage of 56 volts. The power category of 5 HP, zero emissions and silence at the place of operation, no vibrations, no service costs and comfortable intuitive control, these are the biggest advantages of this new technology.

The engine is powered by a globally used high-performance battery that is fully compatible with the entire EGO product range, so VARI powered by EGO machines are perfect complements. A customer who already owns an original EGO product can use the same batteries to power other new VARI powered by EGO machines.

CHARACTERISTIC FEATURES OF EGO BATTERY ENGINE

machine first, you can use the same batteries when buying other equipment, such as lawnmowers, blowers, saws, brushcutters and many others. Low operating costs, high performance and long service life are the main advantages of this drive, which will soon be extended to other VARI products.

On the other hand, if you choose the VARI powered by EGO

So be the first to experience the performance of petrol, but without petrol, with machines VARI powered by EGO. The EGO brand is characterized by great performance, top design and, above all, unique technology batteries and chargers. Thanks to BG Technik, under whose wings is the distribution of the EGO brand and the production of VARI machines, you get the unique advantage of the technical combination of EGO and VARI. Welcome the future now.

powerful AC battery engine with its own control electronics

engine protection class IPX5, battery protection class IPX4

active and passive cooling of the battery engine and electronics

PEAK POWER™ technology uses energy from two parallel connected batteries



1P, 2P and 3P batteries with capacities from 2,5 Ah to 12 Ah

2 slots for 56 V EGO batteries

fully replaces the 5 HP class

Silent and powerful solution / BATTERY-POWERED MACHINES

- / as powerful as petrol machines
- synergy of batteries with EGO machines
- / recommended batteries 7,5 Ah, 10 Ah, 12 Ah
- / silent solution for premises of various institutions, hospitals, public administrations and parks
- / no maintenance such as changing oil, spark plugs or refuelling

More information about VARI powered by EGO at vari.cz/en





BDR-620E, BDR-620DE LUCINA MAX DRUM MOWERS

MaX multifunctional drum mower (4649 with an additional safety cover) / double cutting disc with 4 blades (T-Bar bracing) / two travel speeds / solid drive axle perfectly keeps the direction even on a slope / centrifugal clutch for starting the cutting drum / accessories (see page 11)



E.RAPIDO WOOD CHIPPER

safety end switch / max. diameter of crushed material: up to 60 mm / selffeeding of the crushed material into the crushing head / double-threaded spiral blade / approx. size of wood chips: 20 mm



CB-800E, CB-1000E BRUSH SWEEPERS

/ continuous adjustment of the support wheel / two travel speeds / side adjustment of the sweeping cylinders from the operator's place / easy change of the sweeping cylinders (80 and 100 cm) / possibility to use snow chains accessories - chains, blade, collector, dust cover (see page 6)



F-580E HURRICANNE BRUSH CUTTER WITH MULCHING BLADE

patented front spur / height adjustment of the handlebars in 6 positions / solid drive axle perfectly keeps the direction even on a slope / two travel speeds / HDG zinc coated cover / GATOR mulching blade

NEW 24:



W3000E PRESSURE WASHER

/ pressure of 180 bar (2 610 PSI) / high-quality pump: duralumin, steel / three nozzles: 15°, 40°, soap nozzle / possibility of sucking the water directly from a canister or a barrel / possibility to easily divide into two parts for easy storage / accessories at www.vari.cz/en

TYP	CB-800E	CB-1000E	E.RAPIDO	BDR-620E	BDR-620DE	F-580E	W3000E
Engine	EGO PU2700	EGO PU2700	EGO PU2700E	EGO PU2700	EGO PU2700	EGO PU2700	EGO PU2700E
Weight (without batteries)	71 kg	75 kg	60 kg	61 kg	66 kg	57 kg	28 kg
Article no.	4627	4628	4631	4630	4649	4642	4632

Cutting, mulching, raking and cleaning / MAX MULTIFUNCTIONAL CARRIERS





TYPE BDR-620B BDR-620 F-580 B&S 875EXi HONDA GCV200 HONDA GCV200 **Engine** Working width 62,2 cm 58 cm 62,2 cm Area performance up to 1742 m²/h up to 1 742 m²/h up to 1624 m²/h **Number of speeds** 2 (2,0 - 2,8 kph) 2 (2,0 - 2,8 kph) 2 (2,0 - 2,8 kph) Weight 62 kg 60 kg 57 kg Article no. 4430 4569 4573

HURRICANE MAX F-580 BRUSH CUTTER WITH MULCHING BLADE

- / set of a MaX multifunctional carrier and the VM-580 mulching adapter
- / possible to change the mulcher for cutting drum, snow blade, passive brush or finger-wheel hay rake
- / patented connection with adapters
- / two travel speeds
- / big 8" wheels
- / height adjustment of the handlebars in 6 positions



ГҮРЕ

MULCHER FRONT COVER

Article No. 4447

LUCINA MAX BDR-620B, BDR-620 DRUM MOWERS

- / set of a MaX multifunctional carrier and the BSX-620 drum mower adapter
- / possible to change the cutting drum for mulching adapter, snow blade, passive brush or finger-wheel hay rake
- / patented connection with adapters
- / two travel speeds
- / big 8" wheels
- / height adjustment of the handlebars in 6 positions

More information about multifunctional carriers at vari.cz/en





Easy rebuild of the machine / MAX ACCESSORIES







- / intended for cutting long grass for drying
- / HDG cover tough and innovative
- / disc with four blades (T-Bar bracing)
- / original hardened VARI blades

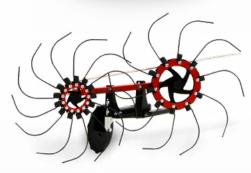
TYPE	BSX-620		
Working width	62,2 cm		
Article no.	4506		



VM-580 MULCHER

- / intended for long grass cutting and mulching, copes with older grass and thin self-seeding plants
- / patented design of the cutting space and the guiding spur
- / hot-dip galvanised cover
- / solid GATOR mulching blade
- / possibility to add the mulcher front cover, art.no. 4447

TYPE	VM-580		
Working width	58 cm		
Article no.	4429		



SH-600 FINGER-WHEEL HAY RAKE

- / single row finger-wheel hay rake
- / spring wires for better copying of the terrain
- / wheels with ball bearings
- / height adjustable support wheel
- / patented design EUIPO

TYPE	SH-600		
Working width	60 cm		
Article no.	4517		



PK-950 PASSIVE BRUSH

- / ideal for pavements, especially interlocking pavements
- / continuous side adjustment
- / very low dustiness while working with the brush
- / long lifetime of the hairs low abrasion

TYPE	PK-950		
Working width	95 cm		
Article no.	4459		

SP-800 SNOW BLADE

- / suitable for new-fallen snow
- / polypropylene sliding plates
- / easy connection to the machine

TYPE	SP-800
Working width	79 cm
Article no.	4450



RAPTOR HYDRO

continuous gear change (0 - 8,0 kph, R 0 - 1,5 kph)

KOHLER CV224

74 kg

4553

RAPTOR HYDRO MULTIFUNCTIONAL CARRIER

- / KOHLER COMMAND PRO CV224 engine cast-iron cylinder sleeve, professional force feed lubrication, 224 cm³, OHV, 14,9 Nm, 7,75 HP
- comfortable system of manipulation gear change with no need to stop the blade drive
- / integrated clutch with adapter brake
- / tough pressed chassis parts
- / TUFF TORQ K-46ED hydrostatic gearbox with an automatic differential lock
- / antivibration placing of handlebars
- / service and parking wheel brake
- / integrated additional fuel tank with the volume of 4,5 I
- / comfortable and fast connection of the adapters







TYPE RON SUPPORTING LEG

Article no. 4507



TYPE WHEEL WEIGHT 2x 11,5 KG

Article no. 4473



TYPE SNOW CHAINS

Article no. 4476





AV-650 SEAT

TYPE

Engine

Weight
Article no.

Number of speeds

/ for comfortable cutting and cleaning of large areas / loading capacity of 120 kg / sprung sheet-metal seat / pedal brakes / footrests and telescopic bar

ANV-200 TRAILER

/ sprung sheet-metal seat, reflecting glasses, comfortable footrests / removable sidewalls and rear side, tilting body / service and parking brakes / loading capacity of 200 kg

Article no. 4217 Article no. 4475

Quick change of accessories / RAPTOR HYDRO ACCESSORIES















AP-100	DUST	COVER
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RBS-700, RBS-700D DRUM MOWER

- / intended for cutting long grass for drying
- / pressed double cutting disc VARI with 4 blades (T-Bar bracing)
- / tough pressed chassis and robust shaft support
- / RBS-700D brush cutter equipped with an additional safety cover

TYPE	RBS-700 RBS-700D		
Working width	70 cm		
Article no.	4472 / 4479		

RMS-600 MULCHER

- / mulches long grass using the GATOR mulching blade
- / tough pressed chassis
- / patented placing of the blade
- / height adjustable front spur

TYPE	RMS-600
Working width	60 cm
Article no.	4471

ROP-115 HAY TEDDER

- / for hay tedding and raking
- / grass aeration, raking the fallen leaves
- / new-fallen snow removing (using the optional snow blades - 8 pcs)
- / total width of 115 cm

TYPE	ROP-115
Working width	90 cm
Article no.	4477

RSR-1000 DOZER BLADE

- / intended for removing snow and bulk material from solid surfaces
- / continuous side adjustment
- / spring suspension, rubber edge
- zinc coated skid plate

TYPE	RSR-1000
Working width	100 cm
Article no.	4478

RKV-1000

100 cm

4508

RKV-1000 BRUSH SWEEPER

- / for all year-round cleaning of flat surfaces
- / two operation speeds higher speed suitable for snow and leaves cleaning, slower speed for sweeping impurities and dust
- / bristles in a spiral design
- / duralumin worm gearbox
- / side adjustment from the operator's place
- / two stabilizing wheels with fine adjustment
- / side copying of the terrain +- 10 degrees
- / accessories collector, snow blade, dust cover



BS-100 COLLECTOR



ROR-1000 SNOW BLADE

TYPE

Working

Article no.

Article no. 4597 Article no. 4458 Article no. 4519

Genius modular system / VARI MODULAR SYSTEM



The base of the modular system is a driving unit with handlebars and an automatic three-jaw centrifugal clutch. It can drive not only two basic gearboxes, DSK-316 and DSK-317, but a whole range of adapters as well - so called equipment connected directly to the driving units. The genius advantages of the VARI modular system are especially simplicity, variability and easy transport, because any of the machine combinations can be divided into three separate pieces. There was a development of engines and handlebars throughout the years, but the mutual compatibility remains.

The driving unit with the VARI XP-200A engine with the steel cylinder sleeve is very attractive product also due to its very favourable price. Another option is the motorization from the Honda producer, which we have been using in VARI since 1993. Now with a brand-new HONDA GCV200 engine. The top model for the most demanding customers is equipped with KOHLER COMMAND PRO CV224 engine. It is ranged to the best engines in its category thanks to the engine displacement of 224 cm³, the cast-iron cylinder sleeve, the force feed lubrication with spatter, the oil filter, the fuel pump and above all high power and torque. At the same time, it is the most powerful motorization within the fifty-five year history of VARI system.

DRIVING UNITS VARI



TYPE	PJXP200	PJGCVx200	PJCV224	
Engine	VARI XP-200A	HONDA GCV200	KOHLER COMMAND PRO CV224	
Engine displacement	196 cm ³	201 cm ³	224 cm ³	
Technology	ОНУ	ОНУ	OHV	
Torque	10 Nm	12,7 Nm	14,9 Nm	
Cylinder sleeve	yes	no	yes	
Article no.	4427	4551	4552	

More information about the modular system at vari.cz/en



To driving units / EQUIPMENT CONNECTED DIRECTLY



BDR-650V DRUM MOWER

/ working width: 62,2 cm / detachable drive of the drum / one speed / intended for four-stroke VARI driving units

Article no. 4520





W3000V PRESSURE WASHER

/ max. pressure: 2 900 PSI / 200 bar / working pressure: 2 300 PSI / 159 bar / flow rate: 8,5 I/min / three different nozzles / suction of the detergent / intended for four-stroke VARI driving units / for more accessories visit

Article no. 3688



Article no. 4347





AF-550 BRUSH CUTTER WITH MULCHING BLADE

/ working width: 58 cm / detachable drive of the blade / two speeds: 1,8 and 2,4 kph / intended for four-stroke VARI driving units

Article no. 4515







RAPIDO WOOD CHIPPER

/ worm slow-running shredder / double-threaded spiral blade / self-feeding of the crushed material into the crushing head / max. diameter of crushed material: up to 60 mm / approx. size of wood chips: 20 mm / intended for four-stroke VARI driving units

PP-60 AERATOR/SCARIFIER

Article no. 4449





RP-T2/S ROTARY HOE

working width: 16, 22, 32, 38 cm / working depth: 2 - 8 cm / worm gearbox in oil bath / intended for two-stroke and four--stroke VARI driving units

SET FOR CONVERTING

RP-T2/S INTO PP-60 / for all machines produced since 1969

/ working width: 55 cm / working depth: 5 mm / easy to replace springs by blades / worm gearbox in oil bath / intended for two-stroke and four-stroke VARI driving units

Article no. 4394



Active power take-off for accessories drive / DSK-316 GEARBOX + ACCESSORIES





DSK-316.1PSVN

/ number of speeds: 1 forwards

(MMM)

SNOW CHAINS

/ for DSK-316.1PSVN and PSZ produced since 2009

DOZER BLADE ASR-850

/ working width: 85 cm

SF-55

/ working width: 55 cm

SNOW THROWER

Article no. 4262

Article no. 4330

Article no. 3808

Article no. 3677



DRUM MOWER SAMSON-56

Article no. 3648

/ working width: 56 cm

BAR MOWER LSE-120

/ working width: 117 cm

Article no. 4309

MULCHER TAJFUN-52

Article no. 4150

/ working width: 52 cm

SEAT

/ comfortable sprung seat with side support

Article no. 4217

AV-650



HAY TEDDER OP-115

/ working width: 90 cm



SNOW BLADES OP-115, OP-145

/ OP-115 - 8 pcs / OP-145 - 10 pcs



REAR COVER FOR OP-115, OP-145

/ additional cover of V-belt and pulleys

HAY TEDDER OP-145

/ working width: 120 cm

Article no. 4493 Article no. 3758 Article no. 4640, 4641

Article no. 4494

Intended for transport / DSK-317 GEARBOX + ACCESSORIES



The driving unit can be moved from the DSK-316 gearbox to the DSK-317 gearbox in a very simple way without using tools.



/ loading capacity of 380 kg / reflecting glasses / sprung ergonomic seat / tilting body / service and parking brakes / comfortable footrests / strap holders

The VARI GLOBAL minitractor with the DSK-317.1/S gearbox is meant for heavy duty as a soil cultivation, soil loosening or cargo transport. It is possible to connect a one-way plough or a swing one, a potato digger or a potato planter, a smoothing harrow, a cultivator with roller, a dozer blade or a tipping trailer.



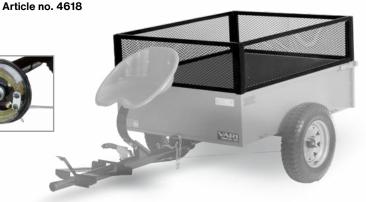
TRAILER ANV-500

/ loading capacity of 500 kg / new body with vertical sides / new securing of the rear side / new bigger drum brakes - 160 mm / new tyres and rims / reflecting glasses / sprung ergonomic seat / tilting body / service and parking brakes / comfortable footrests

Article no. 4460







DRAWBAR FOR THE ANV-500 TRAILER

/ for connecting the ANV-500 trailer to the Z-01 hitch

SIDE EXTENSIONS FOR THE ANV-500 TRAILER

/ for transporting light and bulky material, such as hay or branches / easy connection without tolls

Article no. 4637 Article no. 4639

For soil works / DSK-317 GEARBOX + ACCESSORIES





ASSEMBLY STAND SM-01

/ easy change of drive axle for loosening device



SUPPORTING LEG
ON-01

/ intended for keeping the stability of the VARI minitractor after disconnecting the trailer



SWING PLOUGH APH-352

/ working width / ploughing depth: 18 cm / forged blade



ONE-WAY PLOUGH APJ-018P RIGHT

/ working width / ploughing depth: 18 cm / forged blade



ONE-WAY PLOUGH APJ-018L LEFT

/ working width / ploughing depth: 18 cm / forged blade

Article no. 4566 Article no. 3705

Article no. 3611

Article no. 3612

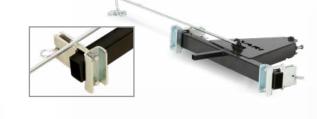
Article no. 3635

Grow and be selfsufficient with VARI / DSK-317 GEARBOX + ACCESSORIES

CARRIER NM1-001

/ intended for gripping either two potato hillers or two passive hoes

Article no. 3608





PLOUGHING WHEELS PK-GLOBAL

POTATO HILLER SV-1

/ working width: 43 cm / adjustable width

2 SV-1 POTATO HILLERS + NM1-001 CARRIER

/ two-row hilling / adjustable clamps (48 - 61 cm) POTATO PLANTER SB-40

/ for up to 20 kg potatoes / adjustable covering discs / wheel gauge: 61 cm

Article no. 4402

Article no. 3609

Article no. 4511

Article no. 4363



PASSIVE HOE

/ to the NM1-001 potato hiller carrier (two hoes side by side) or to the N-3 share holder



2 PASSIVE HOES + NM1-001 CARRIER

/ two-row hoeing

DIGGING SHARE AVR-453

/ for lighter soils / working depth: 12 cm DIGGING SHARE AVB-400

/ for heavy soils
/ working depth: 12 cm

ADJUSTING ELEMENT NT-3

/ for connection and adjustment of VARI passive implements

Article no. 3769

Article no. 4512

Article no. 3618

Article no. 3664

Article no. 3711



COVER ASSEMBLY T-20

/ possible to mount to the DSK-317 gearboxes as well as to the older T-20 gearboxes

1

SHARE HOLDER WITH SHARE

N-3

/ to the Z-01 hitch / brakes the rotary tiller and regulates the loosening depth HITCH Z-01

/ for connecting the ANV-380 and ANV-500 trailer, TK-01 third wheel and N-3 share holder with share COMPLETE HITCH BZN-002

/ carrier, 33 kg weight, weight carrier, 2x 5 kg weight

Article no. 3744

Article no. 3716

Article no. 3704

Article no. 3710



SMOOTHING HARROW S-1000

/ working width: 100 cm / angle adjustment

BH-138 / three-row, swing / working width: 90 - 138 cm SPIKE-TOOTH HARROW ABR-354

/ double-row, rigid / working width: 49 - 117 cm

/ working width: 72 cm

K-720

/ working width: 70 cm

AKY-356

Article no. 3671 Article no. 3614 Article no. 3613 Article no. 3770 Article no. 3616

DOZER BLADE ASR-1000

/ angled upper part for even better snow outlet / working width: 100 cm / adjustable holder / sprung blade

Article no. 4328









PULLED AERATOR PT-1000

/ working width: 90 cm / 11 star-shaped blades with total 121 points / wheels for transport

IMPLEMENT CARRIER AV-3

/ loading capacity: 250 kg / sprung seat / service brake with lock / adjustable height of the hitch

PULLED ROLLER VT-1000

/ working width: 100 cm / roller diameter: 32 cm / weight: 49 kg / 130 kg / easy filling with water / sprung seat

Article no. 4398

Article no. 3791

Article no. 4396

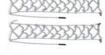


DRAWING WINCH PN-200

/ connected to the TK-01 third wheel or to BZN-002 hitch / rope length of 10 m, possible to prolong / stainless rope with the diameter of 4 mm







SNOW CHAINS FOR A DRIVE AXLE

/ for easier manipulation with the minitractor / suitable for pulling logs from woods / ideal in combination with the PN-200 drawing winch

/ the great helper not only on snow, but for example on soft soil in forest as well

Article no. 4557

Article no. 4516

Article no. 4542



VARI GLOBAL MINITRACTOR

VARI GLOBAL MINITRACTOR **VARI GLOBAL MINITRACTOR** + ANV-380 TRAILER + ANV-500 TRAILER

Art. No. 4439	Art. No. 4586	Art. No. 4579	Art. No. 4487	Art. No. 4646	Art. No. 4645	Art. No. 4643
/ VARI XP-200A engine	/ HONDA GCV200 engine	/ KOHLER CV224 engine	/ VARI XP-200A engine	/ VARI XP-200A engine	/ HONDA GCV200 engine	/ KOHLER CV224 engine

For bigger volumes of water / WATER PUMPS









- / for clean and slightly polluted water
- / suction head of 7 m
- / max. debris size capacity of 6 mm
- / connector diameter of 2"
- / 2 metal connectors, 2 sealings, 3 metal clamps and a plastic tube filter as standard accessories





VARI FP20T HIGH PRESSURE WATER PUMP

- / for clean and slightly polluted water
- / suction head of 7 m
- / max. debris size capacity of 6 mm
- / connector diameter of 2"
- / 2 metal connectors, 2 sealings, 3 metal clamps and a plastic tube filter as standard accessories





VARI WP30D/H TRASH PUMP

- / for dirty and sludge water
- / suction head of 7 m
- / max. debris size capacity of 20 mm
- / connector diameter of 3"
- / 2 metal connectors, 2 sealings, 3 metal clamps and a plastic tube filter as standard accessories

TYPE	WP20/B	FP20T	WP30D/H
Engine	B&S CR750	HONDA GP200	HONDA GP200
Max. displacement	40 m	65 m	30 m
Flow rate	350 l/min.	500 I/min.	750 I/min.
Fuel tank volume	3,11	3,11	3,11
Weight	23 kg	24,8 kg	37,5 kg
Article no.	4560	4561	4562

More information about water pumps at vari.cz/en





For all places without electricity / GENERATORS









NEW 24



NEW 24



NEW 24:





NEW 24

ECV 2000 W GENERATOR

- / suitcase inverter single-phase generator
- / 1 x socket 230 V / 16 A
- / 1 x DC output 12 V / 8.3 A
- / parallel operation
- / run time of 5,5 hours
- / extra low noise

ECV 3500 W GENERATOR

- / inverter single-phase generator
- / 2 x socket 230 V / 16 A
- / 2 x USB port 1 A and 2,1 A
- / 1 x DC output 12 V / 8,3 A
- / parallel operation
- / diagnostic multifunctional display
- / run time of 7,5 hours
- / transport wheels and retractable handle
- / extra low noise

ECV 4600 W GENERATOR

- / inverter single-phase generator
- / 2 x socket 230 V / 16 A
- / 1 x DC output 12 V / 8,3 A
- / diagnostic multifunctional display
- / run time of 6,5 hours
- / robust protective frame
- / partially soundproofed version
- **ECV 5500 W GENERATOR**
- / inverter single-phase generator
- / 1 x socket 230 V / 16 A
- / 1 x socket 230 V / 32 A
- / 2 x USB port 1 A and 2,1 A
- / diagnostic multifunctional display
- / electric start
- / run time of 5,5 hours
- / transport wheels and retractable handle
- / extra low noise

Inverter generators have electronic control of engine revolutions and are therefore very economical and at the same time suitable for driving the most sensitive electronics. You can use them wherever you need high performance and quiet operation. They are equipped with proven Zongshen engines, which we have been using on other VARI machines for many years.

TYPE	ECV 2000 W	ECV 3500 W	ECV 4600 W	ECV 5500 W
Maximum / rated output	2,0 kW / 1,9 kW	3,5 kW / 3,2 kW	4,6 kW / 4,2 kW	5,5 kW / 5,0 kW
Voltage / frequency	230 V / 50 Hz			
Fuel tank volume	4,0 I	7,8 I	9,6 I	13,5 I
Weight	18 kg	32,5 kg	38 kg	50,5 kg
Article no.	4633	4634	4635	4636

More information about generators at vari.cz/en





For cutting of larger turf areas / SINGLE-CYLINDER LAWN TRACTORS



TYPE RL 84 H RL 98 H Engine GGP LONCIN 7500 GGP LONCIN 7750 Displacement 432 cm³ 452 cm³ Working width 98 cm 84 cm 25 - 80 mm 25 - 80 mm **Cutting height** 240 I Bag volume 240 I 6 I 6 I Fuel tank volume Weight 182 kg 202 kg Article no. 3555 3556

VARI RL 84 H LAWN TRACTOR

- / powerful GGP engine 432 cm³
- / bevel double blade cutting device
- / hydrostatic gearbox
- / wide 15" and 18" wheels
- / robust supporting frame with a front bumper
- / cutting height adjustment (7 positions)
- / adjustable ergonomic and comfortable seat
- / perfect grass collection thanks to a short and direct discharge chute
- / electromagnetic cutting clutch
- / anti-scalp wheels of the cutting device
- / battery charger and mulching kit FOR FREE

VARI RL 98 H LAWN TRACTOR

- / powerful GGP engine 452 cm³
- / bevel double blade cutting device
- / hydrostatic gearbox
- / wide 15" and 18" wheels
- / robust supporting frame with a front bumper
- / cutting height adjustment (7 positions)
- / adjustable ergonomic and comfortable seat
- / perfect grass collection thanks to a short and direct discharge chute
- / electromagnetic cutting clutch
- / anti-scalp wheels of the cutting device
- / battery charger and mulching kit FOR FREE

More information about VARI lawn tractors at vari.cz/en





For cutting of larger turf areas / DOUBLE-CYLINDER LAWN TRACTORS





TYPE RL 98 HW RL 102 H Engine GGP LONCIN 550 TWIN GGP LONCIN 550 TWIN **Displacement** 586 cm3 (double-cylinder) 586 cm3 (double-cylinder) Working width 98 cm 102 cm 25 - 80 mm 25 - 80 mm **Cutting height** 240 I 260 I Bag volume Fuel tank volume 6 I 6 I 210 kg 235 kg Weight Article no. 3568 4590

- full-value force feed lubrication with a gear pump and oil filter
- / fuel pump
- / bevel double blade cutting device
- / hydrostatic gearbox
- / wide 15" and 18" wheels
- / robust supporting frame with a front bumper
- / cutting height adjustment (7 positions)
- / adjustable ergonomic seat
- / perfect grass collection thanks to a short and direct discharge chute
- / electromagnetic cutting clutch
- / anti-scalp wheels of the cutting device
- / battery charger and mulching kit FOR FREE

VARI RL 102 H LAWN TRACTOR

- / powerful double-cylinder GGP engine 586 cm³
- full-value force feed lubrication with a gear pump and oil filter
- / fuel pump
- / synchronized double blade cutting device
- / hydrostatic gearbox
- / wide 15" and 18" wheels
- / robust supporting frame with a front bumper
- / cutting height adjustment (7 positions)
- / adjustable ergonomic seat
- perfect grass collection thanks to a short and direct discharge chute
- / electromagnetic cutting clutch
- / anti-scalp wheels of the cutting device
- / battery charger, mulching kit and hitch FOR FREE

More information about VARI lawn tractors at vari.cz/en



Ornamental lawns and grounds maintenance / LAWN TRACTORS ACCESSORIES



Intensive cutting of ornamental lawns / PETROL LAWNMOWERS



VARI CP1 484 G, VARI CP1 484 H PETROL LAWNMOWERS

- 4in1 lawnmower mulching, collecting to grass bag, side and rear discharge
- central cutting height adjustment (6 positions)
- / steel deck
- / safety blade brake
- / big wheels with ball bearing
- / combined grass bag
- / ergonomic handle, soft grip



- 4in1 lawnmower mulching, collecting to grass bag, side and rear discharge
- / central cutting height adjustment (6 positions)
- / steel deck, hose connector for deck washing
- / EVO gearbox for smooth start
- / safety blade brake
- / big wheels with ball bearing
- / combined grass bag
- / collector filling indicator
- / De Luxe ergonomic handle for comfortable handling



VIDEO MANUAL



VARI MP1 504 GES PETROL LAWNMOWER

- / 4in1 lawnmower with electric start mulching, collecting to grass bag, side and rear discharge
- / central cutting height adjustment (6 positions)
- / steel deck, hose connector for deck washing
- / EVO gearbox for smooth start
- / safety blade brake
- / big wheels with ball bearing
- / combined grass bag
- / collector filling indicator
- / De Luxe ergonomic handle for comfortable handling





VARI MP1 554 H PETROL LAWNMOWER

- 4in1 lawnmower mulching, collecting to grass bag, side and rear discharge
- / VARIO-transmission with the continuous speed regulation
- / central cutting height adjustment (6 positions)
- / steel deck, hose connector for deck washing
- / safety blade brake
- / big wheels with ball bearing
- / combined grass bag
- / collector filling indicator
- / De Luxe ergonomic handle for comfortable handling

TYPE	CP1 484 G	CP1 484 H	MP1 504 G	MP1 504 GES	MP1 554 H
Engine	GGP LONCIN ST 140	HONDA GCV145	GGP LONCIN ST 170	GGP LONCIN ST 170 LS	HONDA GCV170
Working width	48 cm	48 cm	50 cm	50 cm	55 cm
Cutting height	22 - 80 mm	22 - 80 mm	25 - 75 mm	25 - 75 mm	25 - 85 mm
Bag volume	60 I	60 I	70 I	70 I	70 I
Weight	31 kg	30 kg	32 kg	33 kg	40 kg
Article no.	3565	4565	3566	3567	3694

More information about VARI petrol lawnmowers at vari.cz/en



Easy handling and high performance / BRUSHCUTTERS



VARI 432HB BRUSHCUTTER

- / low weight and easy operation
- / powerful two-stroke engine with the displacement of 43 cm³
- / string head, three-tooth cutting blade, back harness and mixing canister as basic equipment
- / quick-winding string head
- possible accessories: steel brush for weed frost removal (MiniVedex)

VARI 522HB BRUSHCUTTER

- / low weight and easy operation
- / powerful two-stroke engine with the displacement of 52 cm³
- / string head, three-tooth cutting blade, back harness and mixing canister as basic equipment
- / quick-winding string head
- possible accessories: steel brush for weed frost removal (MiniVedex)

TYPE	432HB	522HB
Engine	LH 43 cm ^{3 (two-stroke)}	LH 52 cm ³ (two-stroke)
Engine power	1,7 HP	1,9 HP
Weight	7,1 kg	7,8 kg
Article no.	4243	4503
TYPE	MINIVEDEX	BRUSH

201888

Low weight and ergonomic handle / ELECTRIC HEDGE TRIMMER



VARI 150 ELECTRIC HEDGE TRIMMER

- / for arranging the green fences, ornamental shrubs and woody plants
- / cutter bar with contrarotating hardened blades
- / working width of 61 cm

Article no.

- / ergonomic grip with revolving handle in five positions
- / electric brake and both-handed control for high work safety







TYPE	150
Engine	230 V - 50 Hz
Engine power	550 W
Weight	3,2 kg
Article no.	4518

Wherever there is no power supply / PRESSURE WASHER



VARI W3000Z PRESSURE WASHER

- / for home usage and more demanding conditions of small companies or little farms
- / VARI XP-200A four-stroke engine, high-quality pump: duralumin, steel
- / three nozzles: 15°, 40°, soap nozzle
- / possibility to suck in detergent, sucking water directly from a canister or a barrel
- / dividing the frame into two parts for easy storage
- / more accessories at www.vari.cz/en





TYPE	W3000Z
Displacement power	196 cm ³
Max. pressure	2 900 PSI / 200 bar
Flow rate	8,5 I/min
Hose length	8 m
Weight	26 kg
Article no.	3687

Boreholes for saplings, pickets, poles, etc. / PV-150 EARTH AUGER



- / one-man easy usable professional earth auger
- / powerful VARI XP-140 engine 141 cm³, 4 HP,
- / robust steel supporting frame
- / useful for gardening, forestry, building and landscaping
- / shaft prolongation enables to dig 305 mm deeper
- / optional adapters: 80, 100, 150 and 250 mm
- / exchangeable blades with double-sided edges (except for 80 mm)





TYPE	PV-150
Engine	XP-140
Weight	17 kg
Article no.	4610

For safe wood preparation at home / SWIVEL LOG SAWS





VARI KP-500, KP-700 SWIVEL LOG SAWS

- / heavy duty and compact construction
- / Direct Drive from the engine
- / restrictor of log rotation while sawing
- / hard metal saw blade
- / tool for changing the circular-saw blade
- / log diameter 17 cm / 25 cm
- / log length 25 100 cm / 30 100 cm
- / movable protection of saw blade
- / cradle returning using the spring





TYPE	KP-500	KP-700
Engine	230V / 50Hz / 3000W / IP54	400V / 50Hz / 5000W / IP54
Weight	57 kg	93 kg
Article no.	3681	3682

More information about VARI swivel log saws at vari.cz/en





For comfortable splitting of wood / LOG SPLITTERS





VARI 5 TON HORIZONTAL LOG SPLITTER

- / suitable for preparing wood for fireplaces
- / handle and two transport wheels
- / safe both-handed operation
- / option: stand



TYPE STAND
Article no. 4539



- VARI 8 TON 230 V, 400 V VERTICAL LOG SPLITTERS
- / system FORCE reduces the splitting time period
- / robust construction
- / transport wheels and handle
- / safe both-handed operation
- / 4 I oil filling as a basic equipment
- / splitting cross and wide wedge FOR FREE



TYPE	5 TON SUPER FORCE	8 TON SUPER FORCE	8 TON SUPER FORCE
Engine	230V / 50Hz / 2200W / IP54	230V / 50Hz / 3000W / IP54	400V / 50Hz / 3000W / IP54
Splitting force	5 t	8 t	8 t
Hydr. pressure	20,6 MPa	21 MPa	21 MPa
Log size	5 - 25 / 20 - 52 cm	8 - 30 / 10 - 55 cm	8 - 30 / 10 - 55 cm
Weight	50 kg	110 kg	109 kg
Article no.	4537	4513	4514





VARI 11 TON 230 V, 400 V VERTICAL LOG SPLITTERS

- / for more demanding usage
- / stable frame and robust construction, two working speeds
- / possible to decline the piston for easy transport and storage
- / phase convertor as a part of switch (400 V only)
- / transport wheels and the third wheel for easy transport
- / safe both-handed operation
- / accessories (option): splitting cross (Article no. 4602)

VARI 14 TON 400 V VERTICAL LOG SPLITTER

- / for more demanding usage
- / stable frame and robust construction, two working speeds
- / possible to decline the piston for easy transport and storage
- / phase convertor as a part of switch
- full-rubber transport wheels and the third wheel for easier operation
- / safe both-handed operation
- / accessories (option): splitting cross (Article no. 4602)





VARI 16 TON GAS FORCE PETROL LOG SPLITTER

- vertical hydraulic professional petrol log splitter with a four-stroke engine - 196 cm³
- / fair 16 ton splitting force
- / two working speeds
- / log lift and safety frame
- big wheels and the third transport wheel for an easier manipulation
- / safe both-handed operation eliminates operator injury
- / accessories (option): splitting cross (Article no. 4603)





TYPE	11 TON SUPER FORCE	11 TON SUPER FORCE	14 TON SUPER FORCE	16 TON GAS FORCE
Engine	230V / 50Hz / 3000W / IP54	400V / 50Hz / 3300W / IP54	400V / 50Hz / 3500W / IP54	LONCIN 196 cm ³ , 6,5 HP
Splitting force	11 t	11 t	14 t	16 t
Hydr. pressure	25,2 MPa	25,5 MPa	24,6 MPa	24,9 MPa
Log size	10 - 30 / 56 - 104 cm	10 - 30 / 56 - 104 cm	10 - 30 / 56 - 104 cm	8 - 30 / 56 - 110 cm
Weight	173 kg	173 kg	185 kg	249 kg
Article no.	4558	4523	4524	4559

For professional usage / LOG SPLITTERS

VARI 18 TON VERTICAL LOG SPLITTER

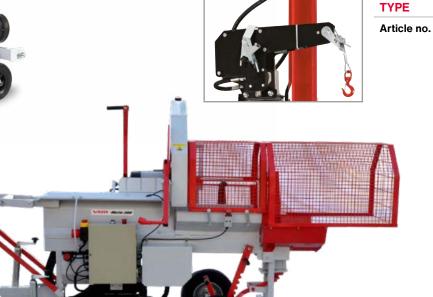
- / professional log splitter
- / stable frame and robust construction
- / two working speeds
- / possible to decline the piston for easy transport and storage
- / phase convertor as a part of switch
- / accessories (option): winch, splitting cross (Article no. 4603)

VARI 22 TON VERTICAL LOG SPLITTER

- / professional log splitter
- / possibility to transport on a three-point hitch, drive using the electric engine or the tractor cardan shaft
- / stable frame and robust construction
- / two working speeds
- / possible to decline the piston for easy transport and storage
- / phase convertor as a part of switch
- / accessories (option): winch, splitting cross (Article no. 4603)

WINCH

4599







VARIMATIC 300 FIREWOOD PROCESSOR

- / horizontal hydraulic automatic splitting machine
- / simple and easy usage
- / processing with saw and splitter in one passage
- / fair 7 ton splitting force
- / processes 5 8 m³ of wood per hour
- / automatic chain lubrication
- / easy transport on the plot using a towing device

TYPE	18 TON SUPER FORCE	22 TON SUPER FORCE	VARIMATIC 300
Engine - Splitter Engine - Saw	400V / 50Hz / 4500W / IP54	400V / 50Hz / 5100W / IP54	400V / 50Hz / 5000W / IP54 400V / 50Hz / 4000W / IP54
Splitting force	18 t	22 t	7 t
Hydr. pressure	27,8 MPa	27,5 MPa	17,8 MPa
Log size	8 - 32 / 56 - 110 cm	8 - 35 / 56 - 110 cm	30 / 55 cm
Weight	262 kg	320 kg	353 kg
Article no.	3703	4525	3686

More information about log splitters at vari.cz/en





TRADITIONAL MANUFACTURER AND SUPPLIER OF GARDEN MACHINERY



WHO ARE WE?

We are a middle-sized company that employs 80 people at the production facility in Libice in Cidlinou, Czech Republic. The VARI company was founded in 1969. We can pride ourselves on the longest production history compared with other Czech companies in the small garden machinery branch. The company is in 100 % Czech ownership.



Your seller / Distributor:

WHAT IS OUR AIM?

We don't understand only the minitractors or bar mowers under the VARI brand. This brand is defined by several thought-out production lines which successfully push their way to the customers not only in the Czech Republic but in other countries as well. We also offer several products in the trade goods range under the VARI brand - we directly participate in their development and/or production. Our aim is to bring quality and innovative technical solutions, good functionality and compatibility of our products and thus follow in and continue to develop the tradition and goodwill of the VARI company.



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