

HS[®]

HRIŇOVSKÉ
STROJÁRNE

agzot[®]

MADE IN SLOVAKIA

RELIABLE AND POWERFUL

HELPER FOR HOUSE, FIELD AND GARDEN



TWO-WHEEL TRACTOR

AGZAT AGRO PROFI DIF

Two-wheel tractor AGZAT AGRO PROFI DIF with the front P.T.O. shaft and differential is suitable for all sorts of work on the field, in the garden, around the house. It provides a simple manipulation and high standard of comfort during the ploughing, driving with a trailer or implement carrier. The effective transmission system and reliability will cover claims of every farmer. The differential appreciably makes easier a tractor control, the front P.T.O. shaft is intended for a drive of different accessories. We can recommend the type AGZAT AGRO PROFI DIF mainly for people who will use the tractor also with connection to a trailer or implement carrier.



Technical features of AGZAT AGRO PROFI DIF:

Gearbox	with differential and front P.T.O. shaft, with travel, 3 speeds forwards and 1 reverse	Front P.T.O. shaft	for drive of accessories (e.g. sweeping brush, snow thrower, bar mower, etc.), the shaft has constant speed independently of engaged speed gear
Differential wheel gear	yes	Gear-shift lever	on the gearbox, oversailing and easily available
Differential lock	quick, by individual lever	Clutch	centrifugal with diameter 120 mm
Weight carrier	1 pc big 33 kg weight and 4 pcs small 5 kg weight	Engine	four-cycle (different variants)
Loading capacity (with attached trailer)	550 kg		
Wheels	arrow tires with diameter 5.00 – 12"		

TWO-WHEEL TRACTOR

AGZAT AGRO PROFI+

Two-wheel tractor AGZAT AGRO PROFI+ handles all sorts of work necessary on the field, in the garden. It is able to carry a load up to 550 kg with the attached trailer. You can plough, loosen the soil, rake up the soil, take out the weeds plant potatoes, cut the grass etc. by it. AGZAT AGRO PROFI+ has the gearbox with the front P.T.O. shaft for a drive of different accessories.



Technical features of AGZAT AGRO PROFI+:

Gearbox	with front P.T.O. shaft, with travel, 3 speeds forwards and 1 reverse	Front P.T.O. shaft	for drive of accessories (e.g. sweeping brush, snow thrower, bar mower, etc.), the shaft has constant speed independently of engaged speed gear
Lock of both wheels	quick, by individual lever, 4 positions	Gear-shift lever	on the gearbox, oversailing and easily available
Weight carrier	1 pc big 33 kg weight and 4 pcs small 5 kg weight	Clutch	centrifugal with diameter 120 mm
Loading capacity (with attached trailer)	550 kg	Engine	four-cycle (different variants)
Wheels	arrow tires with diameter 5.00 – 12"		

TWO-WHEEL TRACTOR

AGZAT AGRO PROFI

Two-wheel tractor AGZAT AGRO PROFI is a reliable helper to your garden, which has a dependable gearbox and high performance. It is usable for a ploughing, ploughing out, grass cutting, making furrows, loosening the soil, transport and pulling a load and other works in garden.



Technical features of AGZAT AGRO PROFI:

Gearbox	without front P.T.O. shaft, with travel, 3 speeds forwards and 1 reverse
Lock of both wheels	quick, by individual lever, 4 positions
Weight carrier	1 pc big 33 kg weight and 4 pcs small 5 kg weight
Loading capacity (with attached trailer)	550 kg

Wheels	arrow tires with diameter 5.00 – 12"
Gear-shift lever	on the gearbox, oversailing and easily available
Clutch	centrifugal with diameter 120 mm
Engine	four-cycle (different variants)

DRUM MOWER – ADAPTER

RKT-710

Rotating drum mower is a great help for high grass cutting up to 1 m with woody plants content as well. It provides a quality and quick grass cutting without a bigger effort. Rotating drum mower is an adapter which is simply tightened by buckle to the flange of drive unit AGZAT with handlebars. The side flag is intended for a placing the mown grass to rows. Thanks to a high-class all-metal body this mower has a long lifetime and helps in bigger gardens, fruit groves or village public areas.

Technical features of drum mower RKT-710:

Max. working width	70 cm
Number of blades	4 pcs
Height of mown grass	40 – 100 cm
Cutting height	3 – 5 cm
Wheels	inflated, arrow 4,00x8
Travel	yes
Fender apron	free, metal with bearings

**RKT-710 with engine
Yamaha/Rato/Kawasaki
with handlebars**



**Centrifugal clutch
120 mm**



POTATO PLANTER

SZT-1 A

Single-row potato planter is used for the planting not pregerminated, eventually lightly pregerminated potatoes (germs up to ca 5 mm). Planter makes lines, puts potatoes into the lines every 26 cm and covers them in. Planter is tightened behind the tool carrier NNT-2 which is attached to the two-wheel tractor or in front of the two-wheel tractor AGZAT. The depth of planting and height of covering is adjustable by height adjustment of ploughs. This potato planter makes easier and quicker the potato planting.

Technical features of potato planter:

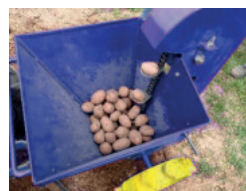
Bin capacity	40 l (20 kg seed potatoes)
Planting distance	ca 26 cm
Number of rows	1 pc



Furrow plough



Bin



SZT-1 A



TRAILER AGZAT

The trailers AGZAT are used in connection with the two-wheel tractor AGZAT for a transport of whatever up to 500 kg. The trailers can be simply elevated by the easily useful and staple body to PVT trailer. These trailers are solid, metal, equipped

with the foot and parking brake. For an easier loading or unloading is possible to tip off the body or put-off three sidewalls. The trailers are qualified for use on roads of Slovak republic in connection with the two-wheel tractor AGZAT.

PVT - 500

TRAILER 500 KG

Technical features of trailer PVT-500:

Load capacity	500 kg
Load box (l x h x w)	147 x 31 x 102 cm
Load box with superstructure to PVT (l x h x w)	147 x 61 x 102 cm
Wheels	Inflated 16 x 6.50-8
Brake	yes (also parking)
Body tipping	yes
Option of 3 sidewalls putt-of	yes
Option of sidewalls elevation	yes
Seat	yes



Tipping body of trailer with three put off sidewalls

PVT-400

WITH SUPERSTRUCTURE TO TRAILER

Technical features of trailer PVT-400:

Load capacity	400 kg
Load box (l x h x w)	147 x 31 x 102 cm
Load box with superstructure to PVT (l x h x w)	147 x 61 x 102 cm
Wheels	inflated, arrow 4,00 x 8
Brake	yes (also parking)
Body tipping	yes
Option of 3 sidewalls putt-of	yes
Option of sidewalls elevation	yes
Seat	yes



IMPLEMENT CARRIER

NNT - 2

The implement carrier NNT-2 serves to make easy a work with the two-wheel tractor AGZAT. It is equipped with the foot and parking brake of two travel wheels with arrow off-road tire profile, adjustable seat and also with the simply and fluently adjusting element for accessories (ploughs, potato planter...). An operator sits on the comfortable seat from which he can adjust the element with accessories by lever to two positions – work or move with uplifted accessories.

Type of implement carrier:

Implement carrier with wheels	NNT-2 5x12
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Technical features of implement carrier:

Brake	Yes (also parking)
Adjusting element	Yes
Adjusting lever	Yes (2 positions)



NNT-2 5x12



GARDEN SHREDDER

TAJFÚN

It serves to crush a plant waste from garden which can be consequently used in a compost. Max. diameter of crushed spray can be 35 mm. It is to be attached to drive unit.



Garden shredder with attached drive unit

ROTARY TILLER

RT-31 – FOR 4-CYCLE ENGINE

It serves for loosening and straightening a soil in gardens, parks, vineyards and fruit groves. It is to be attached to the drive unit. Max. working width is 100 cm.

Technical features of rotary tiller:

Depth of tillage	150 mm
Working width (optional)	1 000, 780, 550 mm
Weight	42 kg



PASSIVE CULTIVATOR

KOMBI

The passive cultivator is intended for light and medium-heavy soil loosening.

Composition:

Universal frame RU	1 pc
Bar roller VP-1	1 pc
Arrow skive	5 pcs
Frame grip	7 pcs

Working width 72 cm



OTHER ACCESSORIES



SMOOTHING HARROW
S - 1250
(working width 125 cm)



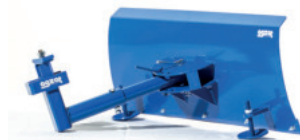
AERATOR
A - 100
(Working width 100 cm)



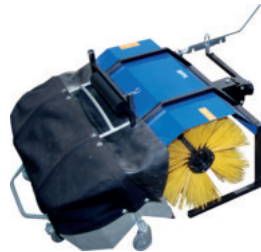
GRASS ROLLER
VT - 100
(Working width 100 cm)



GRASS ROLLER
VT - 100 PLUS + A-100
(Working width 100 cm)



SNOW BLADE
R - 1000
(working width 100 cm,
3-directional, rubber strip)



**SWEEPING BRUSH WITH
COLLECTING VESSEL**
ZK 100



BAR MOWER



SPIKE-TOOTH HARROW
BT - 800
(Working width 100 cm)



**ADJUSTING
ELEMENT**
NT



RIDGING PLOUGH
40X12
(grooves)



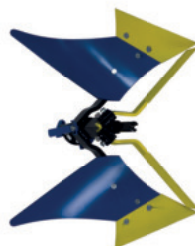
POTATO DIGGER
VZ-1 A



PASSIVE HOE
40X12
(grooves)



**ONE-WAY
PLOUGH**
PO-1 A



SWING PLOUGH
180°
PO-2 180°



PLOUGHING GIRDLES
MITAS



Universal frame
RU



Simple frame
RJ



**Simple frame to the
adjusting element**
NT



Frame grip
UNI



Frame grip
40x12 / 30x10



Arrow skive

Working width of frame RU, RJ, RJJ 76 cm

BASIC DIMENSIONS

Length	3 600 mm
Width	1 200 mm
Height	1 220 mm



Length	2 400 mm
Width	760 mm
Height	1 220 mm

Length	2 900 mm
Width	1 200 mm
Height	1 080 mm



Length	1 650 mm
Width	760 mm
Height	1 100 mm

