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ARNOLD ACCESSORIES AND SPARE PARTS



MTD - POWER AND **EFFICIENCY FOR LAWN TRACTORS**

For more than 60 years MTD has been a leader in the development and production of powerful and durable motorized lawn mowers and gardening tools.

From 2020 on all Optima lawn tractors are equipped with a MTD manufactured engine. This so-called V-twin 2 cylinder was especially developed for the Optima series and stands out due to high capacity and efficiency. Thus the MTD motor and gear box form one gear drive unit, that is perfectly synced. The result is impressive: perfect power transfer, reduced fuel consumption and easier to maintain.

But that's not all: The narrow turning radius and the high collecting volume ensure high efficiency while working. Thanks to the comfort features, e.g. adjustable seats and wider easy-access entry frames, even longer working sessions can now be mastered with ease.

No matter what your requirements of lawn tractors are, the Optima models will meet the highest expectations.



MTD produces its first radiator grill for the automobile industry.

1952

MTD starts the

production of

bicycles and toys.

1958

MTD produces its first rotary lawn mower. This sets the course for specialization in the sector "motorized garden equipment"

1976

1970

Back to the roots:

with the take-over of

the Ventzki GmhH in

the European market.

Germany, MTD returns to



1996

Tractor production begins in Saarbrücken, Today MTD manufactures almost all of the lawn tractors for the European market in Europe.

2001/2002



Further branches in Belgium and Switzerland are established. 2002 as a new branch, MTD Poland expands the distribution network in Eastern Europe.

2012

The starting signal for the continuation of an 80-vear success story.

2014 Again the production

capacities in the

including a new

assembly.

Nemesvamos plant

(Hungary) have been

drastically increased.

press shop and rider



2020

OPTIMA lawn tractors with a new, especially developed MTD V-Twin

1932

The 3 German immigrants

Jochum and Erwin Gerhard

purchased the assets of The

in short MTD - and set the

Modern Tool and Die Company -

foundation for an epic story of

and engineers Theo Moll, Emil

1933

success.



MTD grows and buys its own die cutting tools and a rolling machine. The company starts the production of complete window constructions.

1954



MTD produces garden equipment for the first time. The production of the first wheelbarrow lavs the cornerstone for MTD's future.

1991-1997

to the European

brand name Ventzki.



MTD establishes branches in France, Austria, Hungary, Sweden and Denmark. The European central office finds its home in Saarbrücken-Bübingen with the take-over of the well established company GUTBROD, a producer of motorized garden equipment.

2000

1998

established

The central warehouse

in Valmont France is

MTD opens a factory in Hungary for the production of lawn mowers and significantly increases production capacity in Europe. In the same year, MTD begins production of 2- and 4-stroke engines, brush-cutters and trimmers by taking over Rvobi.

2007 In its 75th year, MTD once again, expands its production location in Saarbrücken.

2009 Branches in Russia

and Bulgaria are established. MTD takes over WOLF-Garten and fully integrates
WOLF-Garten into the MTD organization.

2013

MTD Italy becomes 100 % subsidiary of MTD AG.



Introduction of the MTD 40 Volt battery system.



new, more powerful engines for lawns up to 1,500 m².



SMART ELECTRIC LAWN MOWERS

IDEAL FOR SMALL TO MEDIUM-SIZED LAWN AREAS

EAN





SAFE AND COMFORTABLE ELECTRIC START

	SMART 32 E	SMART 38 E
Engine displacement	230 V / 1,000 W	230 V / 1,400 W
Engine start	Electro start	Electro start
Area performance (rec.)	250 m ²	300 m²
Cutting deck (material)	Polypropylene	Polypropylene
Cutting width	32 cm	38 cm
Cutting height adjustment	3 Positionen, manual	3 Positionen, manual
Cutting height (minmax.)	25–65 mm	20–60 mm
Mulch Kit	-	-
Mowing system	Rear discharge	Rear discharge
Grass catcher type	Hard box	Hard box
Collecting volume	27	40 I
Wheels (F/R)	140 mm / 140 mm, slide bushings	140 mm / 160 mm, slide bushings
Weight	6 kg	10 kg
Replacement blades	1111-M6-0167	1111-M6-0168
Modelnumber	18AKCAD-600	18AKIAS-600
PRICE*		

4 008423 861198

4 008423 861204

OPTIMA ELECTRIC LAWN MOWERS

IDEAL FOR SMALL TO MEDIUM-SIZED LAWN AREAS

MTD OPTIMA electric lawn mowers convince with their reliable technology - and, in addition to an eye-catching design, offer a diverse range of features. They are easy to start, easy to use, easy to manoeuvre, but above all affordable. The mowing decks ensure an excellent cut and a great collecting performance.



CENTRAL CUTTING HEIGHT ADJUSTMENT FOR EASY ADJUSTMENT OF THE PERFECT **CUTTING HEIGHT**



	OPTIMA 38 E	OPTIMA 42 E
Engine displacement	230 V / 1,600 W	230 V / 1,800 W
Engine start	Electro start	Electro start
Area performance (rec.)	350 m ²	500 m ²
Cutting deck (material)	Polypropylene	Polypropylene
Cutting width	38 cm	42 cm
Cutting height adjustment	5 positions, central	11 positions, central
Cutting height (minmax.)	25–65 mm	25–85 mm
Mulch Kit	Included	Included
Mowing system	Rear discharge	Rear discharge
Grass catcher type	Hard bag with bag full indicator	Hard bag with bag full indicator
Collecting volume	36 I	47
Wheels (F/R)	140 mm / 180 mm, slide bushings	160 mm / 210 mm, slide bushings
Weight	12.8 kg	15.4 kg
Replacement blades	1111-M6-0168	092.64.444
Modelnumber	18AKIJH-600	18AKPJL-600
Price*		

4 008423 865653

4 008423 865660

Attachments, accessories and spare parts on pages 24-26 * Recommended retail price incl. VAT

EAN



THE MTD SMART LAWN MOWER SERIES

FIND THE RIGHT ONE FOR EVERY PURPOSE

With their excellent price-performance ratio, outstanding technology and convincing comfort features, the SMART lawn mowers from MTD really meet every requirement.

From the wide range of models with a total of 9 petrol-powered mowers, everyone will find exactly what they are looking for - regardless of whether they are beginners, hobby gardeners or passionate gardening enthusiasts. The MTD SMART models are just as suitable for maintaining English lawns as they are for high growing meadows. Select the appropriate cutting width depending on the lawn size and decide for yourself whether you want to collect the cuttings or mulch them for natural fertilisation. And of course you have a choice of engines from the MTD and BRIGGS & STRATTON brands in various power levels. So everyone will find their favourite.





MTD THORX OHV ENGINES

Numerous SMART models are equipped with the MTD ThorX engine. OHV means, the valves and the spark plug are directly arranged on top of the piston in the centre of the combustion chamber. This guarantees the best and effective combustion of the fuel-air-mixture and reduces the exhaust emissions.



BRIGGS & STRATTON OHV ENGINES

With their latest technology, the Briggs & Stratton engines of the lawn mowers used on our lawn mowers, are best rated in terms of engine power and torque, as well as reduced emissions. These engines are a perfect choice with lawn mowers for small and medium-size lawns.



SMART PETROL LAWN MOWER SPECIALS

EVERYTHING YOU NEED FROM A LAWN MOWER

These mowers are first choice when looking for a maximum cost-performance ratio. Our SMART Models come with a polypropylene deck and impress with pure simplicity. Model SMART 51 BO is a solid cutting machine. No bagging, no mulching, but everything you need to simply mow your lawn.



	SMART 51 BO	SMART 51 BC
Engine type	MTD ThorX 35	B&S 450 E-Serie
Engine displacement	132 cm³	125 cm³
Rated power	1.6 kW / 2,850 min ⁻¹	1.7 kW / 2,800 min ⁻¹
Engine start	Pull starter	Pull starter
Drive	Pushed	Pushed
Area performance (rec.)	1,000 m ²	1,000 m²
Cutting deck (material)	Steel	Steel
Cutting width	51 cm	51 cm
Cutting height adjustment	3 positions, individual	3 positions, individual
Cutting height (minmax.)	35–55 mm	35–85 mm
Mulch Kit	-	-
Mowing system	Side discharge	Side discharge
Grass catcher type	-	-
Collecting volume	-	-
Wheels (F/R)	180 mm / 180 mm, slide bushings	180 mm / 180 mm, slide bushings
Weight	18 kg	19 kg
Replacement blades	1111-M6-0041	1111-M6-0041
Modelnumber	11B-02MK600	11F-025J600
PRICE*		



SMART PETROL LAWN MOWERS

IDEAL FOR LAWN AREAS FROM 1,000 TO 1,500 m²

Easy-to-handle, reliable and robust – this best describes the mowers of the MTD SMART range. Choose between solid and strong MTD ThorX OHV EVO1 or powerful Briggs & Stratton engines, both guaranteeing effortless and reliable work.



	SMART 46 PO	SMART 46 SPO	SMART 46 SPBS
Engine type	MTD ThorX 35	MTD ThorX 35	B&S 450 E-Series
Engine displacement	79 cm ³	79 cm³	125 cm³
Rated power	n.a. kW / n.a. min ⁻¹	n.a. kW / n.a. min ⁻¹	n.a. kW / n.a. min ⁻¹
Engine start	Pull starter	Pull starter	Pull starter
Drive	Pushed	Rear drive	Rear drive
Area performance (rec.)	1,000 m²	1,000 m²	1,000 m²
Cutting deck (material)	Steel	Steel	Steel
Cutting width	46 cm	46 cm	46 cm
Cutting height adjustment	central, 7 positions	central, 7 positions	central, 7 positions
Cutting height (minmax.)	28–92 mm	28–92 mm	28–92 mm
Mulch Kit	Included	Included	Included
Mowing system	Rear discharge 3-in-1	Rear discharge 3-in-1	Side and rear discharge 4-in-1
Grass catcher type	Soft Bag / Hard Top	Soft Bag / Hard Top	Soft Bag / Hard Top
Collecting volume	60 I	60 I	60 I
Wheels (F/R)	180 mm / 260 mm, ball bearings	180 mm / 260 mm, ball bearings	180 mm / 260 mm, ball bearings
Weight	26.0 kg	27.5 kg	29.0 kg
Replacement blades	n.a.	n.a.	n.a.
Modelnumber	11A-H3MG600	12A-H3MK600	12A-H45B600
Price*			
EAN	4 008423 921823		4 008423 921847



ERGOMIC HANDLE FOR BETTER CONTROL



INDIVIDUAL CUTTING HEIGHT ADJUSTMENT



STRONG NEW GENERATION MTD THORX 159 CM³ ENGINE



4-IN-1 OPTION ON SMART 46 SPBS + 53 SPBS: SIDE DISCHARGE, REAR DISCHARGE, COLLECTING, MULCHING

	SMART 53 SP0	SMART 53 SPBS
Engine type	MTD ThorX 55	B&S 750 EX-Serie DOV
Engine displacement	159 cm ³	161 cm ³
Rated power	n.a. kW / n.a. min ⁻¹	n.a. kW / n.a. min ⁻¹
Engine start	Pull starter	Pull starter
Drive	Rear drive	Rear drive
Area performance (rec.)	1,500 m²	1,500 m²
Cutting deck (material)	Steel	Steel
Cutting width	53 cm	53 cm
Cutting height adjustment	central, 7 positions	central, 7 positions
Cutting height (minmax.)	28–92 mm	28–92 mm
Mulch Kit	Included	Included
Mowing system	Side and rear discharge 4-in-1	Side and rear discharge 4-in-1
Grass catcher type	Soft Bag / Hard Top	Soft Bag / Hard Top
Collecting volume	70 I	70 I
Wheels (F/R)	200 mm / 280 mm, ball bearings	200 mm / 280 mm, ball bearings
Weight	32.9 kg	34.0 kg
Replacement blades	n.a.	n.a.
Modelnumber	12A-H2KC600	12A-H26K600
Price*		

4 008423 921854 4 008423 921861

Attachments, accessories and spare parts on pages 24-26 * Recommended retail price incl. VAT

EAN



WHEELED STRING TRIMMER

YOUR CLEVER LAWN & GARDEN ASSISTANT

This combination of trimmer and mower is ideal for meadows, weed infested areas and lawns with many obstacles and edges.

EAN





STRONG 3.9 MM DUAL LINE – WITH DURABLE, BALL-SHAPED SKID



LARGE 36 CM REAR WHEELS FOR EASY TRANSPORT

	WST 5522
Engine type	MTD ThorX 55, 1 cylinder
Engine displacement	159 cm ³
Rated power	2.1 kW / 2,800 min ⁻¹
Engine start	Pull starter
Tank volume	1.01
Discharge/Speeds	Pushed
Area performance (rec.)	_
Cutting deck (material)	Steel
Cutting width	56 cm
Cutting height	-
Blade/Line	Ø 3.9 mm, dual line, 1182-WS-0001
Wheels	36 cm, ball bearings
Weight	31 kg
Modelnumber	25C-262E678
Price*	

4 008423 865370

SICKLE BAR MOWER

IDEAL FOR WEEDS AND MEADOWS

With a working width of 87 cm and a powerful B&S engine, the MTD field mower is the right mower for long grass, meadows and paddocks. The additionally available winter equipment turns this high grass mower into a valuable year-round helper.





FOLDABLE HANDLE FOR EASY STORAGE



UNIVERSAL SICKLE BAR WITH FOUR GUIDES

Image shows previous year's model

	SMART BM 87-35
Engine type	B&S OHV 450 E-Series
Engine displacement	125 cm ³
Rated power	1.7 kW / 3,200 min ⁻¹
Engine start	Pull starter
Tank volume	0.81
Discharge/Speeds	Rear drive / 1 forward
Area performance (rec.)	2.000 m²
Cutting deck (material)	Steel
Cutting width	87 cm
Cutting height	10–30 mm, skid plates
Blade/Line	Universal cutter bar with 4 guides
Wheels	13" x 5.00" x 6", ball bearings
Weight	53 kg
Modelnumber	25C-FM5B678
Price*	

4 008423 819083



SCARIFIER

LET YOUR LAWN BREATHE

The powerful scarifier range combines lightweight with efficiency. They are the ideal solution for small and medium sized lawns. All come with a catcher bag included and are designed for intuitive handling and use.



WITH SCARIFIER AND AERATOR SHAFT INCLUDED, TOOL-FREE EXCHANGE OF SHAFTS (OPTIMA 35 VO, OPTIMA 38 VO, SMART 30 VE AND OPTIMA 37 VE)





	OPTIMA 35 VO	OPTIMA 38 VO	SMART 30 VE	OPTIMA 37 VE
Engine type	MTD ThorX 35	MTD ThorX 65 OHV	_	-
Engine displacement	137 cm ³	208 cm ³	-	-
Rated power	2.4 kW / 3,600 min ⁻¹	4.0 kW / 3,600 min ⁻¹	230 V / 1,200 W	230 V / 1,600 W
Engine start	Pull starter	Pull starter	-	-
Area performance (rec.)	1,000 m ²	1,500 m ²	200 m ²	800 m ²
Cutting deck (material)	Steel	Steel	Polypropylene	Polypropylene
Cutting width	35 cm	38 cm	30 cm	37 cm
Cutting height adjustment	6 positions, central	6 positions, central	5 positions, central	5 positions, central
Cutting height (minmax.)	0 up to -15 mm	0 up to -15 mm	0 – 12 mm	0 – 12 mm
Blade	15 blades, Ø 190 mm + aerator shaft	16 blades, Ø 190 mm + aerator shaft	10 double blades, Ø 145 mm + aerator shaft	14 double blades, Ø 145 mm + aerator shaft
Handlebar	Ergo, 2 position height adjustable, foldable	Ergo, 2 position height adjustable, foldable	Straight, foldable	Straight, foldable
Grass catcher type	Fabric catcher bag	Fabric catcher bag	Fabric catcher bag	Fabric catcher bag
Collecting volume	45	50 I	35 I	45 I
Wheels (F/R)	200 mm / 200 mm, ball bearings	200 mm / 200 mm, ball bearings	200 mm / 110 mm, slide bushings	200 mm / 200 mm, slide bushings
Weight	37 kg	39 kg	11 kg	14 kg
Modelnumber	16AHGLMS600	16AHHLME600	16AFDNKA600	16BFFM0A600
Price*				
EAN	 	4 008423 857429	 	

EMISSIONS VALUES

SOUND

Definition: mechanical vibration or compressional wave of an elastic medium. The unit of measurement is decibel (dB). The human pain threshold is approx. 130 db. The hearing distance of a human ear is in the a frequency range between 16 and 16.000 Hz (below: infrasound, above: ultrasound).

BODY-VIBRATION

These are vibrations, caused by the machine, transferred to the body through the hands, feet or bottom (e.g. Lawn tractors).

HAND-ARM-VIBRATION

Transferred to the body from a handheld or walk behind machine through the hand and/or arm (e.g. Trimmer, Lawn mower, Tiller, etc.).

ACOUSTIC PRESSURE

Acoustic pressure is the periodic change in air pressure caused by the sound wave.

	Sound pressure level measured LpA (dB)	Sound power level LwA (dB)	Sound power level guaranteed LwAg (dB)	Vibration value AHV hand-arm (m/s²)	Uncertainty hand-arm (m/s²) K-Factor	Vibration value AHV body (m/s²)	Uncertainty body (m/s²) K-Factor
LAWN MOWER	1						
SMART 32 E	88	94	96	4.0	2.0		
SMART 38 E	88	94	96	3.0	1.5		
OPTIMA 38 E	82	95	96	2.5	0.6		
OPTIMA 42 E	83	95	96	2.9	1.5		
SMART 51 BO	86	96	98	5.0	1.5		
SMART 51 BC	86	96	98	5.0	1.5		
SMART 46 PO	n.a.	n.a.	n.a.	n.a.	n.a.		
SMART 46 SP0	n.a.	n.a.	n.a.	n.a.	n.a.		
SMART 46 SPBS	n.a.	n.a.	n.a.	n.a.	n.a.		
SMART 53 SP0	n.a.	n.a.	n.a.	n.a.	n.a.		
SMART 53 SPBS	n.a.	n.a.	n.a.	n.a.	n.a.		
WST 5522	93	106	108	6.5	1.5		
SMART BM 87-35	n.a.	100	103	n.a.	n.a.		
SCARIFIER							
OPTIMA 35 VO	87	98	100	7.5	1.5		
OPTIMA 38 VO	87	96	100	7.5	1.5		
SMART 30 VE	86	97	99	5.0	1.5		
OPTIMA 37 VE	86	97	99	2.5	1.5		
MINI-RIDER							
SMART MINI-RIDER 60 SDE	86	96	98	5.0	1.5	1.0	0.5
OPTIMA MINI-RIDER 76 SDE	88	98	100	5.0	1.5	1.0	0.5
SMART MINI-RIDER 60 RDE	86	96	98	5.0	1.5	1.0	0.5
OPTIMA MINI-RIDER 76 RDE	88	98	100	5.0	1.5	1.0	0.5
OPTIMA MINI-RIDER 76 RDHE	88	98	100	5.0	1.5	1.0	0.5
LAWN TRACTORS							
SMART RF 125	88	98	100	5.0	1.5	1.0	0.5
SMART RG 145	88	98	100	5.0	1.5	1.0	0.5
SMART RC 125	88	98	100	5.0	1.5	1.0	0.5
SMART RE 125	88	98	100	5.0	1.5	1.0	0.5
SMART RE 130 H	88	98	100	5.0	1.5	1.0	0.5
SMART RN 145	88	98	100	5.0	1.5	1.0	0.5
OPTIMA LG 200 H	88	98	100	5.0	1.5	1.0	0.5
OPTIMA LN 200 H	88	98	100	5.0	1.5	1.0	0.5
MTD 96	88	98	100	5.0	1.5	1.0	0.5
MTD 76	88	98	100	5.0	1.5	1.0	0.5
MTD 92	88	98	100	5.0	1.5	1.0	0.5
SNOW TROWERS	-						
SMART M 61	88	98	100	5.0	1.5		
SMART ME 61	88	98	100	5.0	1.5		
OPTIMA ME 66	89	99	101	5.0	1.5		
OPTIMA ME 66 T	89	99	101	5.0	1.5		
OPTIMA ME 76	91	101	103	5.0	1.5		



SMART & OPTIMA MINI-RIDER

HOP ON AND GET STARTED!

EAN

14

Our MINI-RIDERS are extremely versatile: They can both discharge or mulch, which makes them ideal for small gardens. They are attractive in design and easy to operate. You can effortlessly mow your lawn - even yards with many corners and niches are no problem.





ONLY 46 CM TURNING RADIUS FOR MORE FLEXIBILITY



LARGE AND COMFORTABLE PNEUMATIC WHEELS

RECOMMENDATION:

USE YOUR MINI-RIDER EVEN MORE VARIABLE WITH OUR WIDE RANGE OF **ACCESSORIES! HITCHES ARE AVAILABLE** FOR ALL MODELS.



4 008423 873405

Attachments, accessories and spare parts on pages 24-26





MANUAL CUTTING HEIGHT ADJUSTMENT

TAKE-OFF)

EAN

AND MANUAL PTO (POWER



CHOOSE BETWEEN TRANSMATIC 6-SPEED OR **HYDROSTATIC TRANSMISSION** (MODEL RDHE)



FAST AND SIMPLE GAS FUELLING

	SMART MINI-RIDER 60 RDE	OPTIMA MINI-RIDER 76 RDE	OPTIMA MINI-RIDER 76 RDHE
Engine type	MTD, 1 cylinder	MTD, 1 cylinder	MTD, 1 cylinder
Engine displacement	196 cm ³	382 cm ³	382 cm ³
Rated power	3.2 kW	7.6 kW	7.6 kW
Engine start	E-Starter	E-Starter	E-Starter
Tank volume	1.21	4.9	4.91
Transmission	Transmatic	Transmatic	Hydrostatic, with foot pedal control
Speeds	6	6	_
Area performance (rec.)	1,500 m²	2,500 m ²	2,500 m ²
Cutting width	60 cm	76 cm	76 cm
Cutting height (minmax.)	38–95 mm	38–95 mm	38–95 mm
Cutting height adjustment	5 positions	5 positions	5 positions
Bag	150 I	150 l	150 l
Discharge	Rear discharge	Rear discharge	Rear discharge
Mulch Kit/Deflector	Optional (196-707-678)	Optional (196-334-600)	Optional (196-334-600)
Wheels (F/R)	13" x 5" / 16" x 6.5"	13" x 5" / 16" x 6.5"	13" x 5" / 16" x 6.5"
Dimensions (L/W/H)	192 x 83 x 112 cm	192 x 86 x 112 cm	192 x 86 x 112 cm
Weight	140 kg	144 kg	154 kg
Replacement blades	1111-M6-0152	On request	On request
Hitch	Optional (196-398-000)	Optional (196-398-000)	Optional (196-398-000)
Modelnumber	13BA26SC600	13B726SD600	13B721SD600
Price*			

4 008423 872361 4 008423 873429 4 008423 872354 * Recommended retail price incl. VAT

15



SMART LAWN TRACTORS

SIDE AND REAR DISCHARGE

Do you have a large yard to mow and want the job done as quickly as possible? Then the MTD SMART lawn tractor is your perfect choice. Once you have mown your lawn with this, you'll probably never go back to a walk-behind mower. MTD SMART lawn tractors are practical, robust and reliable.





HYDROSTATIC TRANSMISSION ON SELECTED MODELS



PARKING BRAKE ON THE LEFT SIDE



MANUAL **CUTTING HEIGHT** ADJUSTMENT AND MANUAL PTO



SMALL TURNING RADIUS OF ONLY 46 CM



EAN

6 FORWARD AND REVERSE SPEEDS



STEP TROUGH FRAME FOR EASY MOUNT AND DISMOUNT OF THE RIDER

NEW:

WITH REVERSE MOWING FUNCTION OCR AND OPAQUE NOZZLE FOR **SMART RG 145 AND SMART RN 145**

	SMART RF 125	SMART RG 145
Engine type	MTD, 1 cylinder	MTD, 1 cylinder
Engine displacement	382 cm ³	547 cm ³
Rated power	8.0 kW	9.4 kW
Engine start	E-Starter	E-Starter
Tank volume	3.81	3.81
Transmission	Transmatic	Transmatic
Speeds	6	6
Area performance (rec.)	4,000 m ²	5,500 m ²
Cutting width	96 cm	107 cm
Cutting height (minmax.)	30–95 mm	30–95 mm
Cutting height adjustment	5 positions	5 positions
Reverse mowing	-	yes
Bag	Grass catcher optional (OEM-190-180A)	Grass catcher optional (OEM-190-180A)
Discharge	Side discharge	Side discharge
Mulch Kit/Deflector	Optional (0EM-190A116) / Included	Optional (0EM-190A116) / Included
Wheels (F/R)	13" x 5" / 18" x 6.5"	15" x 6" / 20" x 8"
Dimensions (L/W/H)	170 / 107 / 100 cm	170 / 115 / 100 cm
Weight	149 kg	175 kg
Replacement blades	1111-M6-0150	1111-M6-0151
Hitch	Included	Included
Modelnumber	13B776KF600	13A876KG600
Price*		

4 008423 891805







COMFORTABLE **ERGONOMICALLY** SHAPED SEAT



LARGE, LAWN FRIENDLY TIRES



FAST ATTACHMENT OPPORTUNITY TO MAKE YOUR LAWN TRACTOR AN ALLYEAR GARDENING SOLUTION

RECOMMENDATION:

USE YOUR LAWN TRACTOR EVEN MORE VARIABLE WITH OUR WIDE RANGE OF ACCESSORIES! HITCHES ARE AVAILABLE FOR ALL REAR DISCHARGE MODELS (SIDE DISCHARGE: AS STANDARD)

HEADLIGHTS TO GET

EVEN IN POOR LIGHTING

THE JOB DONE

CONDITIONS

	SMART RC 125	SMART RE 125	SMART RE 130 H	SMART RN 145
Engine type	MTD, 1 cylinder	MTD, 1 cylinder	MTD, 1 cylinder	MTD, 1 cylinder
Engine displacement	382 cm ³	382 cm ³	382 cm ³	547 cm ³
Rated power	6.8 kW	7.1 kW	7.1 kW	9.4 kW
Engine start	E-Starter	E-Starter	E-Starter	E-Starter
Tank volume	3.8 I	3.81	3.8 I	3.8 I
Transmission	Transmatic	Transmatic	Hydrostatic, with food pedal control	Transmatic
Speeds	6	6	-	6
Area performance (rec.)	2,500 m ²	3,500 m ²	3,500 m ²	4,500 m ²
Cutting width	76 cm	92 cm	92 cm	105 cm
Cutting height (minmax.)	30–95 mm	30–95 mm	30–95 mm	38–95 mm
Cutting height adjustment	5 positions	5 positions	5 positions	5 positions
Reverse mowing	-	-	-	yes
Bag	200 I, soft bag	240 I, soft bag with hard top	240 I, soft bag with hard top	240 I, soft bag with hard top
Discharge	Rear discharge	Rear discharge	Rear discharge	Rear discharge
Mulch Kit/Deflector	-/Included	Optional (196-749A678) / Optional (196-750A678)	Optional (196-749A678) / Optional (196-750A678)	Optional (196-749A678) / Optional (196-750A678)
Wheels (F/R)	13" x 5" / 18" x 6.5"	13" x 5" / 18" x 6.5"	13" x 5" / 18" x 6.5"	15" x 5" / 18" x 9.5"
Dimensions (L/W/H)	224 / 91 / 103 cm	225 / 99 / 103 cm	225 / 99 / 103 cm	225 / 110 / 103 cm
Weight	184 kg	195 kg	195 kg	198 kg
Replacement blades	1111-M6-0148	1111-M6-0149	1111-M6-0149	1111-M6-0147
Hitch	Optional (196-399-000)	Optional (196-399-000)	Optional (196-399-000)	Optional (196-399-000)
Modelnumber	13B776KC600	13B776KE600	13B771KE600	13A876KN600
Price*				

4 008423 891744 4 008423 891799 4 008423 891782 4 008423 916034

Attachments, accessories and spare parts on pages 24-26 * Recommended retail price incl. VAT

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OPTIMA LAWN TRACTORS

SIDE AND REAR DISCHARGE

Get more! That's what best describes the OPTIMA range. More comfort, more power, more features, more freedom. A fully adjustable high-back seat combined with large pneumatic wheels and a smooth running hydrostatic transmission make maintaining your lawn as easy and as comfortable as possible. And the best is yet to be mentioned – both OPTIMA models now come with reverse mow control, allowing you to continue mowing while backing up.



MTD V-TWIN-ENGINES AND **REVERSE MOW CONTROL**

EAN



HYDROSTATIC TRANSMISSION ON ALL MODELS (HAND OR FOOT CONTROLLED)



SMALL TURNING RADIUS OF 46 CM



MANUAL CUTTING HEIGHT ADJUSTMENT AND MANUAL PTO



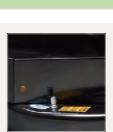
PRACTICAL FRONT BUMPER INCLUDED TO PREVENT DAMAGES ON YOUR LAWN TRACTOR







COMFORTABLE STEERING WHEEL FOR BETTER GRIP DURING THE OPERATION



DECK WASH NOZZLE ON SELECTED MODELS



HEADLIGHTS TO GET THE JOB DONE EVEN IN POOR LIGHTING CONDITIONS

All Optima lawn tractors are equipped with maintenance free and pre-charged batteries. The grass catcher on the rear discharge models is already pre-assembled. So all you have to do after the lawn tractor is un-

packed is to bolt on the steering wheel and fix the seat in your preferred position with the included tool.

Then simply hook in the grass catcher, connect the two battery cables and fill up gas.

THE SEAT CAN BE

ON DRIVER'S

PREFERENCES

ADJUSTED DEPENDING

READY-TO-GO IN ONLY 15 MINUTES



PARKING BRAKE ON THE LEFT SIDE



LARGE COLLECTOR BAG (240 L)







MTD LAWN TRACTORS

SIDE AND REAR DISCHARGE

Our entry-level range of lawn tractors. Choose among three models to find a perfect match for your individual garden. Two rear discharge models with 76 or 92 cm cutting width and one side discharge model with a cutting width of 96 cm. Useful tipp: All of our handy lawn tractor accessories are also





SMALL TURNING RADIUS OF 46 CM



THE SEAT CAN BE ADJUSTED DEPENDING ON DRIVER'S PREFERENCES



CUTTING HEIGHT ADJUSTMENT AND MANUAL PTO



HEADLIGHTS TO GET THE JOB DONE EVEN IN POOR LIGHTING CONDITIONS

	MTD 96	MTD 76	MTD 92
Engine type	MTD, 1 cylinder	MTD, 1 cylinder	MTD, 1 cylinder
Engine displacement	382 cm ³	382 cm ³	382 cm ³
Rated power	7.5 kW	6.8 kW	7.1 kW
Engine start	E-Starter	E-Starter	E-Starter
Tank volume	3.81	3.81	3.8 I
Area performance (rec.)	4.000 m ²	3.000 m ²	3.500 m ²
Transmission	Transmatic	Transmatic	Transmatic
Speeds	6	6	6
Cutting width	96 cm	76 cm	92 cm
Cutting height (minmax.)	30–95 mm	30–95 mm	30–95 mm
Cutting height adjustment	5 positions	5 positions	5 positions
Reverse mowing	yes	yes	yes
Bag	Grass catcher optional (196-180A699)	200 I, soft bag	240 I, soft bag with hard top
Discharge	Side discharge	Rear discharge	Rear discharge
Mulch Kit/Deflektor	Optional (OEM-190A116) / Included	-/included	Optional (196-749A678) / Optional (196-750A678)
Wheels (F/R)	13" x 5" / 18" x 6.5"	13" x 5" / 18" x 6.5"	13" x 5" / 18" x 6.5"
Weight	149 kg	184 kg	194 kg
Replacement blades	1111-M6-0150	1111-M6-0148	1111-M6-0149
Hitch	Included	Optional (196-399-000)	Optional (196-399-000)
Dimensions (L/W/H)	170 / 115 / 100 cm	225 / 110 / 103 cm	225 / 99 / 103 cm
Modelnumber	13B7765F600	13B7765C600	13B7765E600
Price*			
EAN	 	4 008423 891751	4 008423 891768

READY TO USE - ALL YEAR ROUND

VERSATILE ACCESSORIES FOR ALL MTD LAWN TRACTORS

With the wide MTD accessory range you can make much more out of your lawn tractor. It is perfectly matched to the models and will expand the possible applications significantly.



ON SNOW AND ICED COVERED **TERRAIN**

DETAILS ON THE ACCESSORIES FOR OUR SMART AND OPTIMA LAWN TRACTORS

21



SMART SNOW THROWERS

FOR SMALL TO MEDIUM SIZED AREAS

Economical, intuitive, durable and reliable – these all are incorporated values of the SMART snow throwers. They are ideal for regions with little to medium snow fall. Built with passion and quality, these entry level models offer an excellent value for money.



LIGHTS ON MODELS SMART ME 61, OPTIMA ME 66, OPTIMA ME 66 T & OPTIMA ME 76



HIGH PERFORMANCE "XTREME-AUGER"



EASY CHUTE **ADJUSTMENT**



EAN

180° ROTATABLE CHUTE



	SMART M 61	SMART ME 61
Engine type	MTD SnowThorX 70 OHV, 4-cycle	MTD SnowThorX 70 OHV, 4-cycle
Engine displacement	208 cm ³	208 cm ³
Engine power	4.0 kW / 3,600 min ⁻¹	4.0 kW / 3,600 min ⁻¹
Engine start	Pull starter, with mitten grip	Pull starter, E-Start 230 V
Tank volume	2.0	2.0
Speeds	5 forward – 2 reverse, Easy-Turn	6 forward – 2 reverse
Wheels	13" x 4"	15" x 5"
Clearing technology	two-stage	two-stage
Steering system	-	-
Clearing width	61 cm	61 cm
Intake height	53 cm	53 cm
Auger system	Xtreme-Auger	Xtreme-Auger
Chute rotation	180°, handle	180°, handle
Headlight	No	Yes
Weight	77 kg	79 kg
Model number	31B-6BC2678	31CW6BF2678
Price*		

4 008423 848281

OPTIMA SNOW THROWERS

FOR MEDIUM TO LARGE SIZED AREAS

The OPTIMA series impresses with performance, quality and comfort. The 4-way joystick chute control and the Easy-Turn steering are just two of the numerous premium features which make it fun to operate these snow throwers.





ACCESSORIES AVAILABLE: SHEAR-OFF PINS WITH SPLINTS FOR ALL 2-STAGE SNOW THROWERS (ART. NO. 7011-M6-0010)



CLUTCH LOCK AND EASY TURN STEERING



RELIABLE MTD SNOW THORX WINTER ENGINE WITH BEST STARTING PERFORMANCE IN COLD CONDITIONS



TRACK DRIVE SYSTEM ON OPTIMA ME 66 T



SKID SHOES FOR IDEAL WORKING HEIGHT ADJUSTMENT

	OPTIMA ME 66	OPTIMA ME 66 T	OPTIMA ME 76
Engine type	MTD SnowThorX 80 OHV, 4-cycle	MTD SnowThorX 80 OHV, 4-cycle	MTD SnowThorX 90 OHV, 4-cycle
Engine displacement	272 cm ³	272 cm ³	420 cm ³
Engine power	5.8 kW / 3,600 min ⁻¹	5.8 kW / 3,600 min ⁻¹	7.8 kW / 3,600 min ⁻¹
Engine start	Pull starter, with mitten grip, e-start 230V	Pull starter, with mitten grip, e-start 230V	Pull starter, with mitten grip, e-start 230V
Tank volume	3.0 l	3.0 l	4.8
Speeds	6 forward – 2 reverse, Easy-Turn	6 forward – 2 reverse, Easy-Turn	6 forward – 2 reverse, Easy-Turn
Wheels	16" x 4,8"	Raupe	16" x 6,5"
Clearing technology	two-stage	two-stage	two-stage
Steering system	Easy-Turn	Easy-Turn	Easy-Turn
Clearing width	66 cm	66 cm	76 cm
Intake height	53 cm	53 cm	53 cm
Auger system	Xtreme-Auger	Xtreme-Auger	Xtreme-Auger
Chute rotation	200°, 4-way Joystick	200°, 4-way Joystick	200°, 4-way Joystick
Headlight	Yes	Yes	Yes
Weight	100 kg	110 kg	111 kg
Model number	31CY5FT3678	31BY7FT3678	31BY5ET5678
Price*		CURRENTLY NOT AVAILABLE	

4 008423 857184

4 008423 857177



ATTACHMENTS

FOR ALL SMART AND OPTIMA LAWN TRACTORS

With our wide range of universal attachments and accessories you can easily convert your lawn tractor into a real all-season work horse for numerous different garden jobs.















24

Front Bumper

Front bumper for all MTD lawn tractors (included with OPTIMA LG 200 H, LN 200 H)



Lawn Roller

Push/Tow-Poly Lawn Roller, Ø 46 cm, working width 61 cm, polyethylene, max. weight 114 kg when filled with water, dimensions approx. (L/W/H): 127 / 76.2 / 45.6 cm

Tow-Poly Lawn Roller, Ø 46 cm, working width 91 cm, polyethylene, max. weight 182 kg when filled with water, dimensions approx. (L/W/H): 127 / 106.7 / 45.7 cm

De-Thatcher

Tow-Tine De-Thatcher, working width 102 cm, 20 teeth (heat treated), variable pressure through loading

Lawn Aerator

Tow-Lawn Aerator, working width 102 cm, 10 galvanised aerator stars, variable load by additional loading, up to 6 cm aeration depth

Lawn Sweeper

Tow-Lawn sweeper, working width 107 cm, hopper capacity 380 I

0EM-190-679



Price*:

190-228-000

Price*:

190-229-000 4 008423 804478

Price*:

190-526-000

Price*:

196-094-000



190-163A000



Price*:

Sprayer

Spreader

Tow-Sprayer, volume 95 I, output 6.8 I/min, weight approx. 20 kg, dimensions approx. (L/W/H): 139,7 / 66 / 50,8 cm

190-537-000

Price*:

196-031B000

Price*: 196-036-000

Price*:

190-236A000

Price*: 190-223B000





















* Recommended retail price incl. VAT

Dump Cart

Transport trailer, dump cart, polypropylene, max. capacity 159 kg, size approx. L 142.2 / W 83.8 / H 76.2 cm, weight approx. 27 kg

Tow-Broadcast spreader, weight approx. 8 kg, volume 39 kg, spread width up to 300 cm, dimensions approx. (L/W/H): 88.9 / 55.9 / 48.3 cm

Tow-Broadcast spreader, weight approx. 26 kg. volume 80 kg, spread width up to 365 cm, dimensions approx. (L/W/H): 109 / 96.5 / 104 cm

Transport trailer, dump cart, steel, tailgate detachable, max. capacity 227 kg, size approx. L 152.4 / W 83.8 / H 72 cm, weight approx. 27 kg

Transport trailer, dump cart, steel, tailgate detachable, max. capacity 340 kg size approx. L 177.8 / W 83.8 / H 73.7 cm, weight approx. 70 kg





Dozer blade & rubber lip

Dozer blade, width: 117 cm, with 3 angling positions and remote lift control, with spring assist overload protection system

Rubber lip for dozer blade 0EM-190-833





Price*:

196-664-643

Price*:

Tire chains

1 set of tire chains

1 set of tire chains

20" x 8"

1 set of tire chains 18" x 6.5", only for transmatic models

18" x 9.5", only for transmatic models



196-658-699

25

Price*:



MTD ACCESSORIES

	III/OO7 OT GOTGET CHARLETT E TOT O 1/OT OHI COGINIO
	MBS3701 scarifier shaft KPL for 37 cm scarifier
	MBS3503 scarifier shaft KPL for 35 cm scarifier
	MAS3803 aerator shaft KPL for 35/38 cm scarifie
	MBS3803 scarifier shaft KPL for 38 cm scarifier
7	Accessories for lawn mowers
	Mulching kit for SMART 46 PO, 46 SPO
4/	Accessories for MINI-RIDER
	Grass catcher for MINI-RIDER 76 SDE, 76 SDHE
	Mulching kit incl. deflector for MINI-RIDER with 60
	Mulching kit incl. deflector for MINI-RIDER with 76

Accessories for scarifier

MBS3001 scarifier shaft KPL for 30 cm scarifier

MAS3001 aerator shaft KPL for 30 cm scarifier

MBS3401 scarifier shaft KPL for 34 cm scarifier

MAS3701 aerator shaft KPL for 34/37 cm scarifier





MAS3803 aerator shaft KPL for 35/38 cm scarifier	196-286-600	Price*:	
MBS3803 scarifier shaft KPL for 38 cm scarifier	196-283-600	Price*:	
Accessories for lawn mowers			
Mulching kit for SMART 46 PO, 46 SPO	196-588-678	Price*:	
Accessories for MINI-RIDER			
Grass catcher for MINI-RIDER 76 SDE, 76 SDHE	19A300140EM	Price*:	
Mulching kit incl. deflector for MINI-RIDER with 60 cm cutting width	196-707-678	Price*:	
Mulching kit incl. deflector for MINI-RIDER with 76 cm cutting width	196-334-600	Price*:	
Trailer hitch for MINI-RIDER with side discharge	196-397-000	Price*:	
Trailer hitch for MINI-RIDER with rear discharge	196-398-000	Price*:	
Accessories for lawn tractors			
Grass catcher for SMART RG 145, OPTIMA LG 165 H, LG 200 H	0EM-190-180A	Price*:	
Mulching kit for MTD 96, SMART RF 125, RF 130 H, RG 145, OPTIMA LF 145 H, LG 165 H, LG 200 H	0EM-190A116	Price*:	
Mulching kit for MTD 92, SMART 125, RE 130 H, RN 145, OPTIMA LE 145 H, LN 165 H, LN 200 H	196-749A678	Price*:	
Deflector for MTD 92, SMART RE 125, RE 130 H, RN 145, OPTIMA LE 145 H, LN 165 H, LN 200 H	196-750A678	Price*:	
Trailer hitch for lawn tractors with rear discharge	196-399-000	Price*:	
Accessories for MTD 202			
Hose kit, 2 m long	0EM-290-005	Price*:	
Accessories for snow throwers			
Dozer blade 100 cm, for two stage snow throwers (except M 56)	396-004-678	Price*:	
Rubber lip for dozer blade 100 cm (art.no. 396-004-678)	396-005-678	Price*:	
Set of 4 shear bolts and hair pins for all MTD 2 stage snow throwers	7011-M6-0010	Price*:	
Accessories for SMART FIELD MOWER			
Dozer blade incl. tire chains for BM 87-35	196A755-678	Price*:	

ARNOLD ACCESSORIES AND SPARE PARTS



When it comes to replacement and spare parts or accessories for lawn and garden equipment, one name is synonymous for superb quality: ARNOLD. The full range of ARNOLD products contains everything required to get the job done safe and quickly. For more information ask your local dealer or check out the small list of products below. The full program is available online at www.arnoldproducts.eu.



196-279-600 Price*:

Price*:

Price*:

Price*:

Price*:

Price*:

196-284-600

196-280-600

196-285-600

196-281-600

196-282-600











Protection cover			
for lawn mowers	L 193 x W 61 x H 117 cm	2024-U1-0002	Price*:
for lawn tractors	L 173 x W 102 x H 97 cm	2024-U1-0003	Price*:
for lawn tractors XL	L 250 x W 120 x H 120 cm	2024-U1-0004	Price*:
for snow throwers	L 170 x W 80 x H 100 cm	2024-U1-0005	Price*:
Engine oil & fuel stabilizer			
Engine oil, 0.6 I SAE30HD **		6012-X1-0030	Price*:
Engine oil, 1.0 I SAE30HD **		6012-X1-0031	Price*:
Engine oil, 0.6 I SAE 10W-30 **		6012-X1-0033	Price*:
Engine oil, 1.0 I SAE 10W-30 **		6012-X1-0034	Price*:
2-cycle oil, 100 ml for chain saw, to	rimmer	6012-X1-0036	Price*:
2-cycle oil, 250 ml for chain saw, to	rimmer	6012-X1-0037	Price*:
Winter oil, 1.0 I SAE 5W-30 for sno	w thrower	6012-X1-0040	Price*:
Fuel stabilizer "EASY RUN", 250 m	**	6012-X1-0045	Price*:
Hydraulic oil & maintenance	e spray		
Hydraulic oil, 1.0 I for log splitter		6012-X1-0047	Price*:
Maintenance spray for garden tools	3	6021-U1-0075	Price*:
Others accessories			
Set for robotic mower care, incl. bo microfiber cloth, cleaning brush, cle		2025-X1-0005	Price*:
Metal fuel can, 5 I, black		6011-X1-2000	Price*:
Metal fuel can, 10 I, black		6011-X1-2001	Price*:
Metal fuel can, 10 I, black		6011-X1-2002	Price*:
Spout for metal fuel cans		6011-X1-2003	Price*:
Smart spout for metal fuel cans		6011-X1-2006	Price*:
Grass non-stick spray, 200 ml, redu	uces mowing debris in the mower deck	6021-U1-0077	Price*:
Hearing protection SNR 26 dB		6061-X1-0006	Price*:
ARNOLD Cleaning brush AZ101 wit	h scraper	2024-U1-0008	Price*:
Cleaning Scraper		2024-U1-0007	Price*:
Cleaning agent, 500 ml		6021-U1-0078	Price*:

27 ** For lawn mowers, MINI-RIDERS, lawn tractors, scarifiers

^{*} Recommended retail price incl. VAT