



SOIL MASTER
AGRICULTURAL MACHINERY

PRODUCT CATALOGUE



SOILMASTER AGRICULTURAL MACHINERY

www.soilmaster.com.tr



SINCE 1974

SOILMASTER AGRICULTURAL
MACHINERY WE ARE
PRODUCER SINCE 1974.

Our company started to get active with the products of agricultural trailer in the sector of Agricultural Equipments and Machines in 1974. The company, which is the initiator of quality both in past and future, has produced agricultural products since the foundation.

It has presented the best service to the consumer by keeping in step with technology, establishing dialogues with farmers and accepting the success as a goal. It is necessary to apply and follow the developing technology in order to reach the world's standards in our century. For that reason, our company has given the required importance to the markets both in internal and external by assimilating the originality in production.

SOILMASTER Agricultural Machines has accepted the principle of providing a complete gladness of customer by producing the most useful equipment and being ready for the duty of service and spare part sale. You will be able to have the opportunity of analysing these products in the internet and communicate with us easily. We want to express our thanks to all of our customer because of their interest.

SOIL MASTER
AGRICULTURAL MACHINERY



HAY EQUIPMENTS AND HARVESTERS



SOILMASTER AGRICULTURAL MACHINERY



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DOUBLE CROP FORAGE HARVESTER



SMFH-150

SMFH-150

SMFH-150

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

Soilmaster double chopping forage harvesters are perfectly fit for the silage of all green forage plants (barley, wheat, oat, rye, vetch, clover). You can store these types of plants in the ideal sizes after cutting with Soilmaster double chopping forage harvesters. In addition to this, you can make your animals eat healthy and nutritious feeds with a daily mowing in the green forage period. Thanks to the durable, high-performance transmission box on Soilmaster double chopping forage harvesters completely produced by ourselves, you can easily make silage without exhausting your tractor.

TECHNICAL DETAILS

CODE	WORKING WIDTH (MM)	ROTOR KNIFE NUMBER	CHOPPING KNIFE NUMBER	SWEEPING PADDLE NUMBER	FIXED BLADES NUMBER	ROTOR (RPM)	CHOPPING KNIFE (RPM)	WEIGHT (KG)	WORK CAPACITY (TONS/HOUR)	CHOPPING SIZE ADJUSTABLE	REAPING HEIGHT ADJUSTABLE	PTO ROTATION (RPM)	REQUIRED POWER (HP)	TRACTOR DEPENDENT HYDRAULIC	TRACTOR INDEPENDENT HYDRAULIC	360° ROTARY CHIMNEY	160° ROTARY CHIMNEY	DOUBLE STAGE HAT
SMFH-150	1500	36	10	10	6	1150	1620	1180	20	20-70 MM	50-150 MM	540	45-60	STANDARD	OPTIONAL	OPTIONAL	STANDARD	STANDARD
SMFH-180	1800	48	10	10	6	1150	1620	1245	24	20-70 MM	50-150 MM	540	60-80	STANDARD	OPTIONAL	OPTIONAL	STANDARD	STANDARD
SMFH-210	2100	56	10	10	6	1150	1620	1310	28	20-70 MM	50-150 MM	540	80-100	STANDARD	OPTIONAL	OPTIONAL	STANDARD	STANDARD

Soilmaster reserves the right to make changes in the product and product features.

MAIZE HARVESTER



SMMH-3



SMMH-1



SMMH-2



SMMH-2



SMMH-1



GENERAL FEATURES

The maize harvesters are very suitable for small and middle acre fields and with less fuel consumption. If you want to make quality and healthy harvest, the knives of this machine are very important . The distance between the knives and cutting plate are suitable for being adjusted. There are special parts fit in this machine that can sharpen the knives during the cutting so you always have keen and sharp knives after all. The connecting bars can connect very strongly with 3 different points that are suitable for different types of tractors. The height of the machine can be adjusted above the machine wheel. It easily passes even to the lowest places by its foldable pipe . Mechanical components are protected against overload with the pin cutting safety device.

TECHNICAL DETAILS

CODE	WORKING WIDTH (CM)	WORKING CAPACITY (M2/HOUR)	WORKING POSITION	SWEEPING PADDLE NUMBER	CHOPPING KNIFE NUMBER	SHREDDING KNIFE NUMBER	FIXED KNIFE NUMBER	SHREDDING SIZE	WEIGHT (KG)	PTO ROTATION (RPM)	REQUIRED POWER (HP)
SMMH-1	70	1000-1500	RIGHT SIDE	6	12	12	1	3-10 MM	600	540	MIN. 40
SMMH-2	125	4000-4500	FRONT (OPTIONAL) / RIGHT SIDE / BACK	12	12	12	1	3-10 MM	1350	540 / 750 (OPTIONAL)	MIN. 75
SMMH-3	210	15000	FRONT / BACK	12	12	12	1	3-10 MM	1520	540 / 1000	MIN. 110

GARDEN TYPE ROTARY MOWER



SMRM-165G



SMRM-190G



SMRM-165G



GENERAL FEATURES

Soilmaster garden type rotary mowers are ideal for all kinds of small fields and between trees . They can use both sides at the front and behind the tractor. Canvas cover protects the machines from all kinds of small stones and foreign objects.

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	WORKING WIDTH (MM)	NUMBER OF BLADES	DRUM SPEED (RPM)	WEIGHT (KG)	PTO ROTATION (RPM)	REQUIRED POWER (HP)
SMRM-125G	GARDEN	1250	6	1920	215	540	MIN. 25
SMRM-145G	GARDEN	1450	6	1920	240	540	MIN. 25
SMRM-165G	GARDEN	1650	6	1920	290	540	MIN. 25
SMRM-190G	GARDEN	1900	8	2500	335	540	MIN. 25



ROTARY MOWER



SMRM-190H



SMRM-165



SMRM-210H



SMRM-125



SMRM-210H



Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

Rotary mower is used to cut grass, meadow grass, feed plants with blades rotating at a high speed existing on both of the 2 drums rotating reversely to each other. Cutting height adjusting function and high quality cutting provides to keep nutrient values of plants and drying is made possible in a short time. If it hits to hard and big objects (tree, stone, etc.), by moving backward, safety mechanism of the machine is protected against damages which may occur.

TECHNICAL DETAILS

CODE	TRANSPORT POSITION	WORKING WIDTH (MM)	NUMBER OF BLADES	DRUM SPEED (RPM)	WEIGHT (KG)	PTO ROTATION (RPM)	REQUIRED POWER (HP)
SMRM-125	MECHANICAL	1250	6	1920	275	540	MIN. 25
SMRM-145	MECHANICAL	1450	6	1920	300	540	MIN. 25
SMRM-165	MECHANICAL	1650	6	1920	360	540	MIN. 25
SMRM-190	MECHANICAL	1900	8	2500	405	540	MIN. 25
SMRM-165H	HYDRAULICAL	1650	6	1920	375	540	MIN. 25
SMRM-190H	HYDRAULICAL	1900	8	2500	420	540	MIN. 25
SMRM-210H	HYDRAULICAL	2100	8	3000	640	540	50-80



Soilmaster reserves the right to make changes in the product and product features.

DISC MOWER



SMDM-4P

SMDM-5P



SMDM-5

SMDM-7



GENERAL FEATURES

Disc mower is used to cut especially feed plants growing horizontally like vetch, white clover, lotus corniculatus and for reaping all kinds of meadow, pasture and feed plants by the effect of air stream provided during rotation of discs. Work and transport positions can be easily adjusted by the help of hydraulic system. If it hits to hard and big objects (tree, stone, etc.), by moving backward, safety mechanism of the machine is protected against damages which may occur.

TECHNICAL DETAILS

CODE	NUMBER OF DISC	WORKING WIDTH (MM)	REAR PRESS	PTO ROTATION (RPM)	REQUIRED POWER (HP)
SMDM-4	4	1650	-	540	50-80
SMDM-5	5	2005	-	540 / 1000	50-80
SMDM-6	6	2450	-	540 / 1000	50-80
SMDM-7	7	2850	-	540 / 1000	50-80
SMDM-4P	4	1650	STANDARD	540 / 1000	50-80
SMDM-5P	5	2005	STANDARD	540 / 1000	50-80
SMDM-6P	6	2450	STANDARD	540 / 1000	60-80



TRAILED TYPE DISC MOWER



GENERAL FEATURES

Disc mower is used to cut especially feed plants growing horizontally like vetch, white clover, lotus corniculatus and for reaping all kinds of meadow, pasture and feed plants by the effect of air stream provided during rotation of discs. Work and transport positions can be easily adjusted by the help of hydraulic system. If it hits to hard and big objects (tree, stone, etc.), by moving backward, safety mechanism of the machine is protected against damages which may occur.

TECHNICAL DETAILS

CODE	TYPE OF CHASSIS	NUMBER OF DISC	WORKING WIDTH (MM)	REAR PRESS	WEIGHT (KG)	PTO ROTATION (RPM)	REQUIRED POWER (HP)
SMDM-7T	TRAILED	7	2850	STANDARD	2050	540 / 1000	70
SMDM-8T	TRAILED	8	3300	STANDARD	2560	540 / 1000	120



SINGLE SICKLE BAR MOWER



SMSBM-180H



SMSBM-180



SMSBM-180



GENERAL FEATURES

It is connected to the tractor with 3 hanger systems and works with the movement it receives from the tail shaft. The blades cut shear between the harpses with two-way movement. (Harps are still in this model) The automatic protection mechanism on it is switched on when it is stuck in an obstacle, preventing damage to the machine. The wings behind the cutting section open the tractor wheel space, preventing the harvested product from being crushed and damaged by the wheel. It can be used even in small garden type tractors that do not tire the tractor. There are two types of hydraulic and mechanical types. It can be used efficiently in harvesting green feed crops and legumes. Recommended use is 1-2 normal gears 10 -14 gas. (operator, field status may vary depending on tractor type.)

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	WORKING WIDTH (CM)	NUMBER OF BLADES	NUMBER OF SPEARS (2)	POSITION ADJUSTMENT	WEIGHT (KG)	PTO ROTATION (RPM)	REQUIRED POWER (HP)
SMSBM-180	SINGLE BLADE	180	24	12	MECHANICAL	175	540	25
SMSBM-180H	SINGLE BLADE	180	24	12	HYDRAULICAL	185	540	25



DOUBLE SICKLE BAR MOWER



SMDBM-170H



SMDBM-170H



SMDBM-170H

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

It is connected to the tractor with 3 hanger systems and works with the movement it receives from the tail shaft.The two blades move in the opposite direction on top of each other, cutting shear.There are no harpses on the blades in this model.The automatic protection mechanism on it is switched on when it is stuck in an obstacle, preventing damage to the machine.The wing behind the cutting section opens the tractor wheel space, preventing the harvested product from being crushed and damaged by the wheel. It can be used even in small garden type tractors that do not tire the tractor. The cutting part position adjustment is hydraulically adjusted before going down the tractor.The blades work in each position (including in the upright position).It can be used efficiently in harvesting green feed crops and legumes.The recommended use is 2-3 normal gears 12-16 gas. (Operator, field status may vary depending on tractor type.)

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	WORKING WIDTH (CM)	NUMBER OF BLADES	POSITION ADJUSTMENT	WEIGHT (KG)	PTO ROTATION (RPM)	REQUIRED POWER (HP)
SMDBM-170H	DOUBLE BLADE	170	45	HYDRAULICAL	200	540	25

Soilmaster reserves the right to make changes in the product and product features.

DOUBLE MOVEMENT SICKLE BAR MOWER



GENERAL FEATURES

It is connected to the tractor with 3 hanger systems and works with the movement it receives from the tail shaft. Leaf blades make shear cuts by moving in the opposite direction of each other with hair harps in the hair harpses. (In this model, hair is ly mobile on harpses.) The automatic protection mechanism on it is switched on when it is stuck in an obstacle, preventing damage to the machine. The wing behind the cutting section opens the tractor wheel space, preventing the harvested product from being crushed and damaged by the wheel. It can be used even in small garden type tractors that do not tire the tractor. The cutting part position adjustment is hydraulically adjusted before going down the tractor. The blades work in each position (Including in the upright position). It can be used efficiently in harvesting green feed crops and legumes. The recommended use is 2-3 normal gears 12-16 gas. (Operator, field status may vary depending on tractor type.)

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	WORKING WIDTH (CM)	NUMBER OF BLADES	NUMBER OF SPEARS (2)	POSITION ADJUSTMENT	WEIGHT (KG)	PTO ROTATION (RPM)	REQUIRED POWER (HP)
SMDBM-175H	DOUBLE MOVEMENT	175	24	12	HYDRAULICAL	250	540	25



ROTARY SLASHER



SMRS-140



SMRS-140



SMRS-140

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

The rotary slasher machine produced in our factory collects the residues of the field products such as corn, sunflower, cotton, wheat on the stubble after harvest and lays them on the surface of the field, and scraps the residues of the trees and pruned branches in the vineyards and orchards, by removing the residues of beet and potato leaves, and the residues in meadows and similar areas. It is an agricultural machine that turns these residues into organic materials. Its robust structural feature is resistant to impacts. It enriches the soil and agricultural areas in terms of nutrients, especially the gain of the element nitrogen and it improves the physical properties of the soil.

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	WORKING WIDTH (CM)	WEIGHT (KG)	REQUIRED POWER (HP)
SMRS-140	CHAIN	140	350	45-60

Soilmaster reserves the right to make changes in the product and product features.



FLAIL MOWER (MULCHER)



SMFLM-270



SMFLM-300



SMFLM-300



SMFLM-210H



SMFLM-210H



SMFLM-210H



GENERAL FEATURES

It is an equipment which enables us to recycle fertilizers and to give the organic items that we gained from the soil back to the soil by shredding any plant residues on the soil (wheat, sunflower, corn, cotton stalks, pruned tree branches) and similar plant residues. Thus the need for fertilizers will decline. It is an equipment that takes the movement from the tail shaft, which is connected with a three-point suspension mechanism. It is an important equipment used in agriculture and thanks to its slides and the roller behind it, it can protect the crushing and balancing damage due to the fact that it can work without touching the uneven ground despite the surface defects in the soil.

TECHNICAL DETAILS

CODE	WORKING WIDTH (CM)	TYPE OF CHASSIS	WEIGHT (KG)	REQUIRED POWER (HP)
SMFLM-160	160	FIXED	610	35-40
SMFLM-180	180	FIXED	625	45-50
SMFLM-210	210	FIXED	690	45-55
SMFLM-250	250	FIXED	860	60-65
SMFLM-270	270	FIXED	960	65-70
SMFLM-300	300	FIXED	1030	70-75
SMFLM-350	350	FIXED	1130	75-80
SMFLM-160H	160	HYDRAULIC SLIDE	550	35-40
SMFLM-180H	175	HYDRAULIC SLIDE	647	45-50
SMFLM-180DH	175	HYDRAULIC SLIDE / DOUBLE WAY TRACTOR CONNECTION	700	45-55
SMFLM-210H	200	HYDRAULIC SLIDE	697	50-55
SMFLM-210DH	200	HYDRAULIC SLIDE / DOUBLE WAY TRACTOR CONNECTION	730	55-60
SMFLM-250H	250	HYDRAULIC SLIDE	870	60-65
SMFLM-270H	270	HYDRAULIC SLIDE	950	65-70



ROTARY WINDROWER



SMRW-22



SMRW-11/4



SMRW-9/4



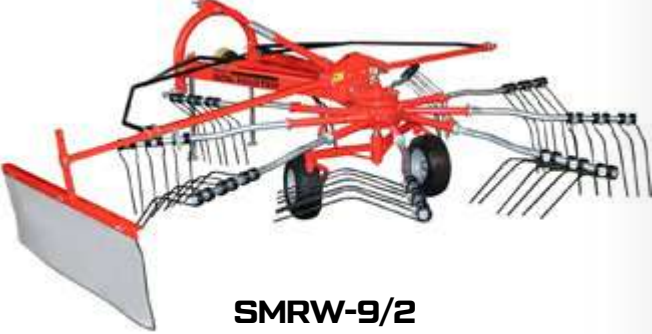
SMRW-22



SMRW-9/2



SMRW-9/2



SMRW-9/2

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

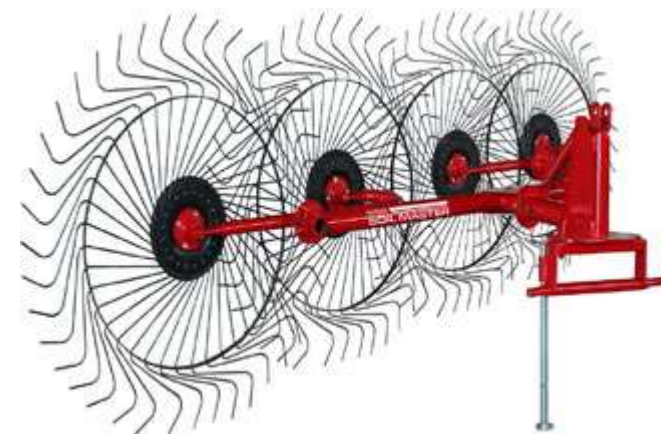
This rake swathes harvested feed crops by leaving some certain space among them, and provides the required alignment for grass collection trailer or for bailing procedures, and it ensures a bailing without harming the grasses and dropping useful leaves. The machine is an ideal one with low power requirement and high manoeuvre and operation capability. Objects like stone, soil and similar materials do not remain within the crops, and the machine provides a clean and qualified collecting operation.

TECHNICAL DETAILS

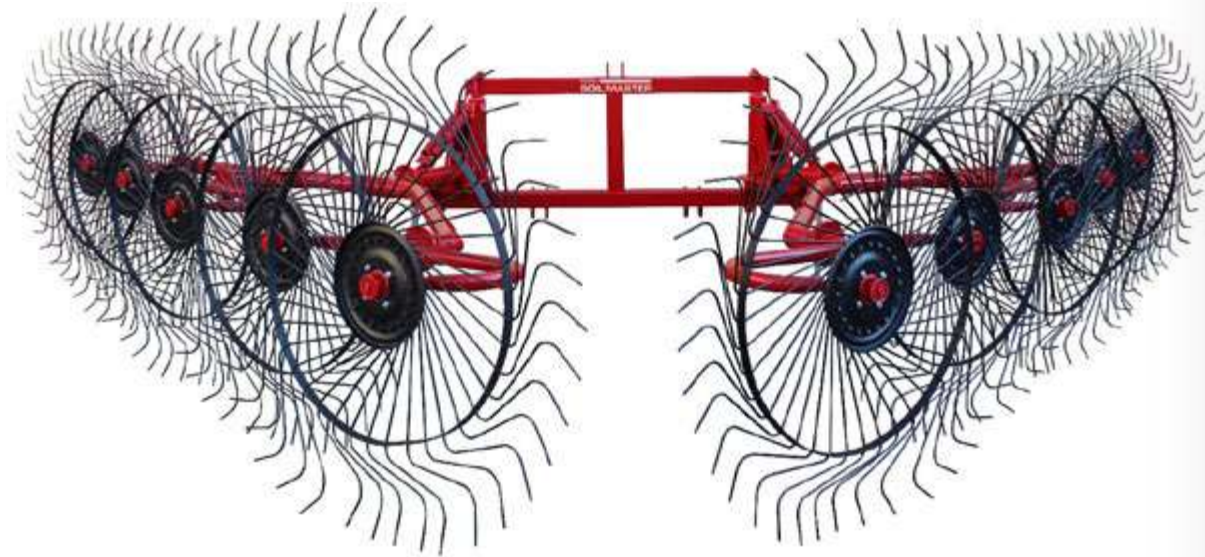
CODE	NUMBER OF ROTOR	NUMBER OF ARM	NUMBER OF WHEEL	WORKING WIDTH (CM)	TRANSPORT WIDTH (CM)	REQUIRED POWER (HP)
SMRW-9/2	1	9	2	320	130	45
SMRW-9/4	1	9	4	330	150	45
SMRW-11/4	1	11	4	390	165	65
SMRW-22	2	22	12	700	300	70

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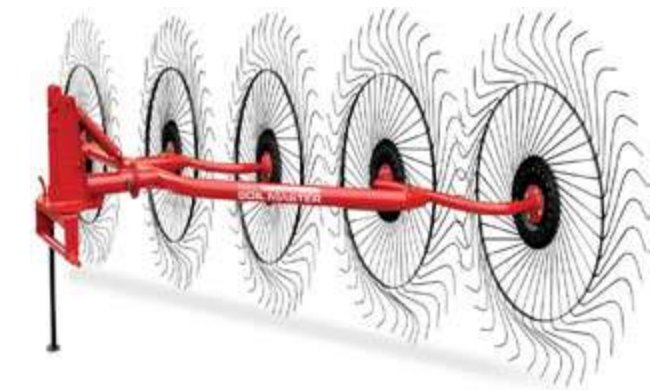
HAY RAKE



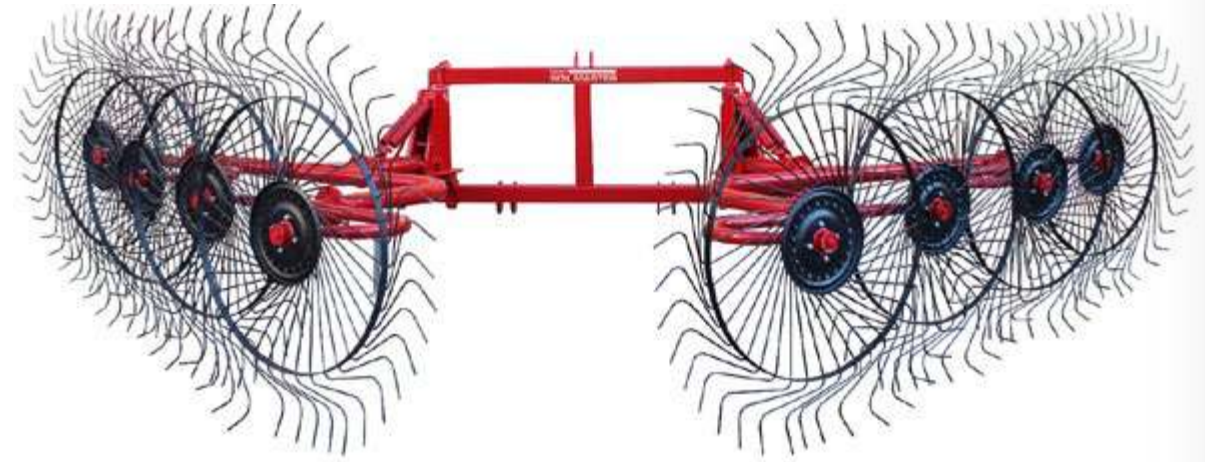
SMHR-4F



SMHR-10F



SMHR-5



SMHR-8F



GENERAL FEATURES

The mounted type of hay rake is produced with 4-5-8 and 10 drums, and trailed versions with 8 and 10 drums. This implement has been designed and produced to move forage that has previously been cut and form windrows or turn the forage for airing if and when neces- sary. It is suitable as an implement for tractors of adequate horse power and weight.

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	TYPE OF CHASSIS	NUMBER OF WHEEL	DIAMETER OF WHEEL	WORKING WIDTH (CM)	TRANSPORT WIDTH (CM)	NUMBER OF SPRING ON A WHEEL	WEIGHT (KG)	REQUIRED POWER (HP)
SMHR-4	MOUNTED	PIN	4	140	250-300	140	40	160	20
SMHR-5	MOUNTED	PIN	5	140	300-350	230	40	190	30
SMHR-8	MOUNTED	PIN	8	140	520-610	300	40	380	40
SMHR-10	MOUNTED	PIN	10	140	520-700	300	40	450	50
SMHR-4F	MOUNTED	FLANGE	4	140	250-300	140	40	170	20
SMHR-5F	MOUNTED	FLANGE	5	140	300-350	230	40	205	30
SMHR-8F	MOUNTED	FLANGE	8	140	520-610	300	40	400	40
SMHR-10F	MOUNTED	FLANGE	10	140	520-700	300	40	470	50



TRAILED TYPE HAY RAKE



SMHR-8T



SMHR-10T



SMHR-10T

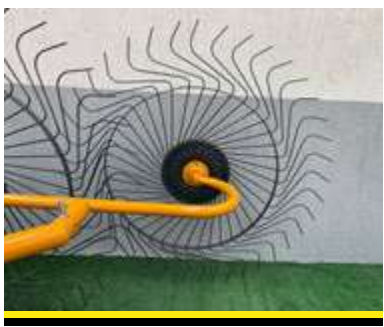


GENERAL FEATURES

The mounted type of hay rake is produced with 4-5-8 and 10 drums, and trailed versions with 8 and 10 drums. This implement has been designed and produced to move forage that has previously been cut and form windrows or turn the forage for airing if and when necessary. It is suitable as an implement for tractors of adequate horse power and weight.

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	TYPE OF CHASSIS	NUMBER OF WHEEL	DIAMETER OF WHEEL	WORKING WIDTH (CM)	TRANSPORT WIDTH (CM)	NUMBER OF SPRING ON A WHEEL	WEIGHT (KG)	REQUIRED POWER (HP)
SMHR-8T	TRAILED	FLANGE	8	140	520-610	300	40	590	50
SMHR-10T	TRAILED	FLANGE	10	140	520-700	300	40	660	50



SHAFTED AND BAGGED MULTI PURPOSE THRESHER



SMMPT



SMMPT



SMMPT

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

Sack threshing machine with shaft, pulls the seed out of the spike and sheath, and breaks the stalk into straw. It also separates grain from straw and foreign materials with the aid of an aspirator. Apart from wheat, barley, rye, oats and other cereal varieties, with additional belt-pulley system and sieve variants chickpeas, beans, lentils, sorghum and similar plants can be blended by this machine. The grain is taken from the side and filled into the sack with the spiral system. chickpea and lentil grain rate is 0.001.

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	BEATER WIDTH (MM)	NUMBER OF BEATER KNIFE	DIAMETER OF BEATER SIEVE (MM)	WEIGHT (KG)	TYRE SIZE	REQUIRED POWER (HP)
SMMPT	SHAFTED AND BAGGED	1200	44	12-14-22	1430	600X16	48

Soilmaster reserves the right to make changes in the product and product features.



SHAFTED AND SPIRAL MULTI PURPOSE THRESHER



SMMPTS



SMMPTS

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

Sack threshing machine with shaft, pulls the seed out of the spike and sheath, and breaks the stalk into straw. It also separates grain from stravy and foreign materials with the aid of an aspirator. Apart from vvheat, barley, rye, oats and other cereal varieties, with additional belt-pulley system and sieve variants chickpeas, beans, lentils, sorghum and similar plants can be blended by this machine. The grain is taken from the side and filled into the sack vvith the spiral system. chickpea and lentil grain rate is 0.001.

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	BEATER WIDTH (MM)	NUMBER OF BEATER KNIFE	DIAMETER OF BEATER SIEVE (MM)	WEIGHT (KG)	TYRE SIZE	REQUIRED POWER (HP)
SMMPTS	SHAFTED AND SPIRAL	1200	44	12-14-22	1430	600X16	48

Soilmaster reserves the right to make changes in the product and product features.

AUTOMATIC MULTI PURPOSE THRESHER



SMMPTA



GENERAL FEATURES

This machine is essential for dairy and livestock breeders, it easily provides the required shredding of stalks, alfalfa, oats, grass, bale packages in a short time and without forcing the tractor, it is suitable for both large and small-scale livestock breeders. When silage, beet pulp are added, you will obtain a perfect homogeneous mixture.

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	STORAGE CAPACITY (LT)	WORKING WIDTH (MM)	BEATER WIDTH (MM)	NUMBER OF BEATER KNIFE	WORKING CAPACITY (TON/HOUR)	WEIGHT (KG)	TYRE SIZE	REQUIRED POWER (HP)
SMMPTA	AUTOMATIC	1000	1700	1200	54	2	2550	9.00-16 KNK26	65-80

GEARBOX AND BAGGED MULTI PURPOSE THRESHER



SMMPTG



SMMPTG

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

Sack threshing machine with shaft, pulls the seed out of the spike and sheath, and breaks the stalk into straw. It also separates grain from straw and foreign materials with the aid of an aspirator. Apart from wheat, barley, rye, oats and other cereal varieties, with additional belt-pulley system and sieve variants chickpeas, beans, lentils, sorghum and similar plants can be blended by this machine. The grain is taken from the side and filled into the sack with the spiral system. chickpea and lentil grain rate is 0.001.

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	WORKING WIDTH (MM)	BEATER WIDTH (MM)	NUMBER OF BEATER KNIFE	WORKING CAPACITY (TON/HOUR)	WEIGHT (KG)	TYRE SIZE	REQUIRED POWER (HP)
SMMPTG	GEARBOX AND BAGGED	1700	1200	44	2	1600	600X16	48

Soilmaster reserves the right to make changes in the product and product features.



STEM COLLECTING & STRAW MACHINE



SMSCSM



SMSCSM

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

The task of the machine is gathering automaticly the straw of the wheat, barley, oath, rye, soyabens, corn, ciovvers etc. vwhich are left in the fields as rows or aggregation and make them fodder, and fill up into special hay trailer by an aspirator.

TECHNICAL DETAILS

CODE	WORKING WIDTH (MM)	BEATER WIDTH (MM)	NUMBER OF BEATER KNIFE	WORKING CAPACITY (TON/HOUR)	WEIGHT (KG)	TYRE SIZE	REQUIRED POWER (HP)	REQUIRED POWER (HP)
SMSCSM	1700	1200	54	2	1630	10.75/15.3	48	48



Soilmaster reserves the right to make changes in the product and product features.

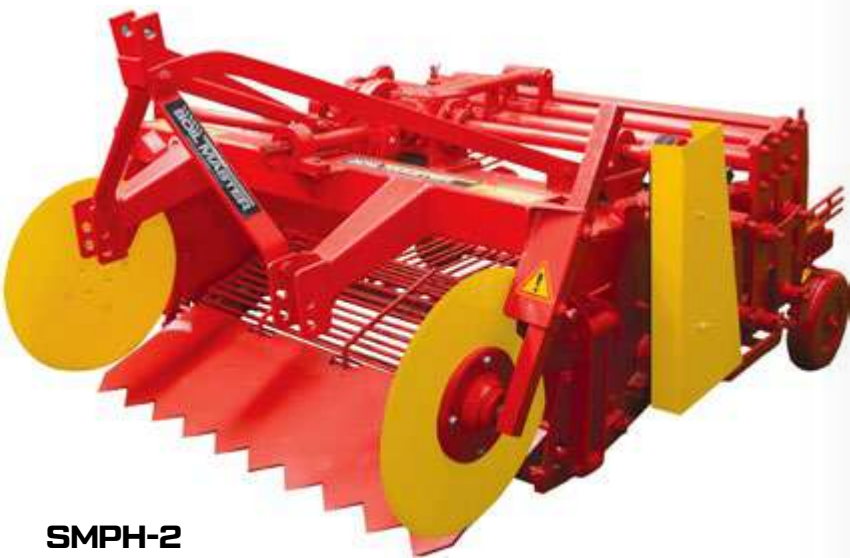
POTATO HARVESTER



SMPH-2P



SMPH-1



SMPH-2

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

Potato Harvester is designed and manufactured for harvesting single and two rows of ripe potatoes. It can operate at higher performance at 10-12 km/h levels.

TECHNICAL DETAILS

CODE	TYPE OF MACHINE	DISTANCE BETWEEN ROWS (MM)	WORKING WIDTH (MM)	WORKING DEPTH (MM)	WORKING CAPACITY (HA/H)	PTO ROTATION (RPM)
SMPH-1	ONE ROW	700-750	600	200-250	0,1	540
SMPH-2	TWO ROW	700-750	1400	200-250	0,3	540
SMPH-2P	TWO ROW WITH PALLET	700-750	1400	200-250	0,5	540



Soilmaster reserves the right to make changes in the product and product features.

GARDEN TYPE MOTOR MOWER



SMGHG-300G

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

The mower, which offers a strong and balanced structure and high cutting performance, offers easy and clean cutting even in the densest grassy environments.

TECHNICAL DETAILS

CODE	TRANSMISSION	CUTTING WIDTH	WHEEL SIZE	CYLINDER VOLUME	POWER	TYPE OF FUEL
SMGHG-300G	1 FORWARD 2 REVERSE MANUAL	87 CM	410X60	196	6,5 HP	GASOLINE

Soilmaster reserves the right to make changes in the product and product features.



SUGAR BEET HARVESTER



SMSBH-1



SMSBH-2



SMSBH-1

Soilmaster reserves the right to make changes in the product and product features.



GENERAL FEATURES

The extracting deepness and the scratches distances stay stable by the automatic scratch following system and so the harvesting can be faster without damages. It creates comfortable harvesting without damages in both very hard natured elds and in very muddy soft natured elds thanks to applied vibration of extacting legs. This system cleans the second row which is going to extract right after harvested rst row by one special knife and two brushes implements. So it provides cleaner harvesting without damages. Weight on the pumps are decreased with applying 3 independent pumps so it prevents possibility of power lose and revolution deduction. Hydraulic oil cooler system prevents oil heating in case of hot wheather condition so it ensures hydraulic system to work in continuous high performance. Electro hydraulic control unit is inserted into the special boz against the negative wheather and environmental conditions.

TECHNICAL DETAILS

CODE	STORAGE CAPACITY (KG)	UNLOADING HEIGHT (METER)	WORKING CAPACITY (DECARE/HOUR)	PTO ROTATION (RPM)	REQUIRED POWER (HP)
SMSBH-1	2000	4	2 - 3	540	65
SMSBH-2	3000	4,1	2,5 - 3,5	540	85



Soilmaster reserves the right to make changes in the product and product features.



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our products, you can scan the
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