



## DISC MOWERS

OBD



## ROTARY MOWERS

TOB



## DOUBLE BAR SICKLE MOWERS

CB



## SINGLE BAR SICKLE MOWERS

OB



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Disc mower OBD 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. By means of safety mechanism the machine is protected against damage which may occur if it hits hard and big objects (tree, stone, etc.), by moving back ward.



Technical Specifications*	Unit	OBD 4	OBD 5	OBD 6	OBD 7
Number of Disc	pcs	4	5	6	7
Number of Blades	pcs	8	10	12	14
Working Width	mm	1600	2100	2450	2850
	ft.in	5'3"	6'11"	8'	9'
Transporting Width	mm	1200	1200	1200	-
	ft.in	3'11"	3'11"	3'11"	-
Transporting Height	mm	2400	2800	3300	-
	ft.in	7'10"	9'2"	10'10"	-
Required Power	hp	35-45	45-55	55-65	65-75
Total Weight	kg	400	445	475	510
	lbs	881	981	1047	1124

1 inch = 25,4 mm - 1 inch = 0,083 feet (foot) - 1 feet (foot) = 12 inch

\* Manufacturer reserves rights to change them without notice.



Rotary mower TOB 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. By means of safety mechanism the machine is protected against damage which may occur if it hits hard and big objects (tree, stone, etc.), by moving backward.



Technical Specifications*	Unit	TOB 1350	TOB 1650	TOB 1900
Number of Drums	pcs	2	2	2
Number of Blades	pcs	6	6	6
Transporting Width	mm	1180	1520	1550
	ft.in	3'10"	4'12"	5'1"
Transporting Length	mm	2600	2850	3350
	ft.in	8'6"	9'4"	10'12"
Transporting Height	mm	1050	1040	1000
	ft.in	3'5"	3'5"	3'3"
Working Width	mm	1350	1650	1900
	ft.in	4'5"	5'5"	6'3"
PTO Rotation (Tractor)	rpm	540	540	540
PTO Rotation (Drum)	rpm	1920	1920	1920
Required Power	hp	30-40	45-50	65-70
Total Weight	kg	331	405	485
	lbs	729	892	1069

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Double bar sickle mower is a three-point linkage mower that attached to the lower links and to the upper link bracket of the tractor. The blade is moved by three V-belts which will slide if a solid obstruction enters to the cutter bar causing the clogging of the blade. The crank shaft and blade are dynamically ballanced, thus ensuring a smooth and quiet running of the machine. The movement device permits the cutter bar to operate at wide slope angle. The cutter bar is equipped with an automatic braker system which enables to rebound in case of coming across with an obstruction. Attaching of the machine to the tractor can be easily done by driving the tractor to the back.

### **Tilting Mowing Bar**

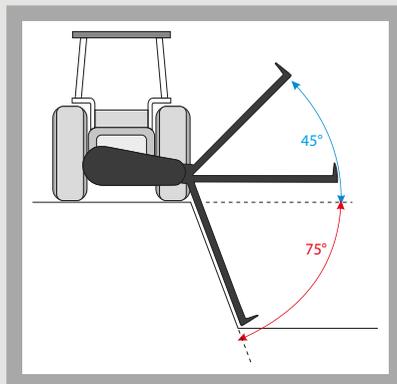
Besides operating on flat ground, the machine is ideal for work on banks, slopes and in drainage canals, since the mowing bar can work in a tilted position.



Technical Specifications*	Unit	CB 180
Number of Blades	pcs	24
Distance Between Blades	mm	76.2
	ft.in	3"
Type of Blades		Normal
Length in Operating Position	mm	3320
	ft.in	10'11"
Width in Operating Position	mm	660
	ft.in	2'2"
Height in Operating Position	mm	1700
	ft.in	5'7"
Total Width in Transport Position	mm	1570
	ft.in	5'2"
Total Height in Transport Position	mm	2070
	ft.in	6'10"
Working Length	mm	1800
	ft.in	5'11"
Number of Fingers (Double)	pcs	12
Distance Between Fingers	mm	76.2
	ft.in	3"
Number of Belts	pcs	3
Dimensions of V-belt	mm	17x2550
	ft.in	17x8'4"
Distance Between Belts	mm	940
	ft.in	3'1"
Blade Stroke	mm	40
	ft.in	1.5"
Average Volume of Cutting Length	mm	1780
	ft.in	5'10"
Capacity	ha/h	1.5
Attaching to The Tractor		3 Points
Required Power	hp	35-70
Total Weight	kg	248
	lbs	546

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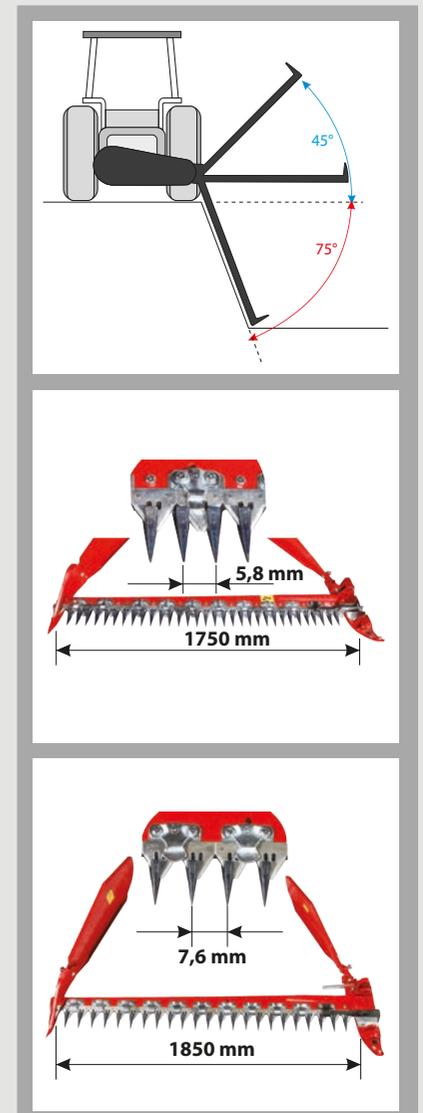
Agromaster Sickle Bar Mower is mounted to tractors by three point Linkage system and operated by PTO of tractor. By the help of tooth-blade motion system it makes possible a scissors cut which leads to a high speed operation on any crop. Also tooth-blade motion guarantees a sharp and clean cut on any type of grass, be it wet or flattened.

### Tilting Mowing Bar

Besides operating on flat ground, the machine is ideal for work on banks, slopes and in drainage canals, since the mowing bar can work in a tilted position.



### Single Bar Sickle Mower with Hydraulic



Technical Specifications*	Unit	OB 180	OB 180-1	OB 180-2	OB 210
Number of Blades	pcs	23-25	23-25	23-25	27-29
Total Width	mm	1630	1630	1630	1450
	ft.in	5'4"	5'4"	5'4"	4'9"
Total Length	mm	3200	3130	3250	3500
	ft.in	10'6"	10'3"	10'8"	11'6"
Transport Length	mm	1950	1875	1950	2150
	ft.in	6'5"	6'2"	6'5"	7'
Length in Working Position	mm	2100	1980	2100	3500
	ft.in	6'11"	6'6"	6'11"	11'6"
Working Width	mm	1800	1800	1800	2100
	ft.in	5'11"	5'11"	5'11"	6'11"
Height in Working Position	mm	970	970	970	970
	ft.in	3'2"	3'2"	3'2"	3'2"
Working Capacity	da/h	7.6	7.6	7.6	8.5
Tractor Speed	km/h	7-8	7-8	7-8	7-8
Required Power	hp	35-75	35-75	35-75	70-75
Total Weight	kg	185	185	190	240
	lbs	407	407	418	529

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